



Cyber-shot

HANDYCAM

## Video Editing Software

# Digital Imaging



# KEY TECHNOLOGY

## α DIGITAL SLR Super SteadyShot Inside

### Stabilisation for EVERY Lens

The exclusive Super SteadyShot feature in the A100 adjusts the CCD position in real time to counteract hand and body movement. This lets you take photos that are sharp and blur free even when shooting freehand at slow shutter speeds. Unlike lens-based image stabilisation systems, the A100 has Super SteadyShot built into the camera body itself. So no matter which A100 lens you choose you can enjoy shooting without worrying about blur from camera movement and use lighter, more compact lenses.



Without Super SteadyShot



With Super SteadyShot

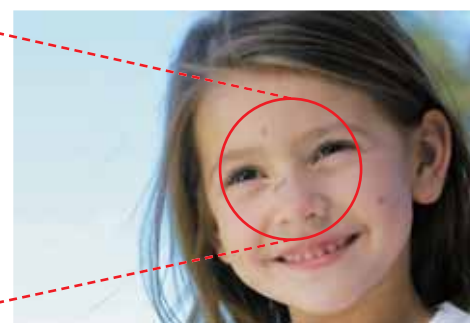


CCD shifts to compensate for hand and body movements

## α DIGITAL SLR Dual Anti-Dust System

### Keeping dust off the CCD

When using an SLR camera the internal mechanisms and sensor are potentially exposed to dust particles every time the lenses are changed. The A100 incorporates two anti-dust measures that protect the CCD – keeping spots and streaks off your images. Firstly, the low-pass filter in front of the CCD has been treated with an Anti-Dust Coating (Indium Tin Oxide) to minimise static charge build up, reducing the attraction of dust. Secondly, whenever the A100 is turned on or off, the Anti-Dust Vibration function automatically vibrates the CCD, rapidly shaking loose any dust particles that may have accumulated.



Dust specs can show up as marks on images

## α DIGITAL SLR Long-Life Battery Stamina

### Always ready when you need it

Running out of power can bring a day of shooting to a premature end. With the new Sony InfoLITHIUM Stamina Battery Pack, complemented by low energy consumption measures, you can shoot an amazing 750 shots\* from a single charge. And thanks to the extended battery life, the A100 satisfies the needs of even the most professional of photographers, making it ideal for a long day of shooting, important events or trips away from home.

\* Approximate. Measurement based on CIPA standard.



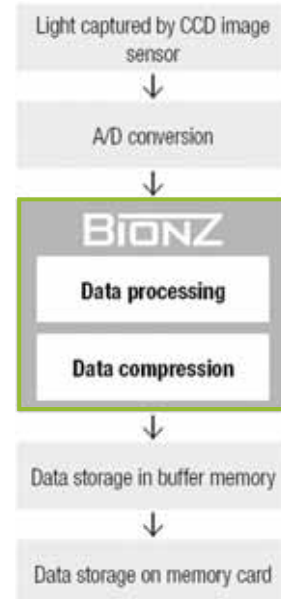


## α DIGITAL SLR Bionz Engine

### Enrich the power of every photo

The newly developed Sony Bionz Engine powers image processing for the A100 to ensure that all of the rich colour and detail are as vivid as you remember. The sophisticated algorithm easily handles high-speed, high quality processing to reduce unwanted image noise without degrading resolution or colour integrity. The Bionz engines' rapid processing capabilities enables the A100 to perform unlimited continuous shooting, at 3 frames per second as well as the real-time D-Range Optimizer. This engine also accurately controls colour saturation, contrast and white balance to produce sharp, vivid, yet natural images.

# BIONZ

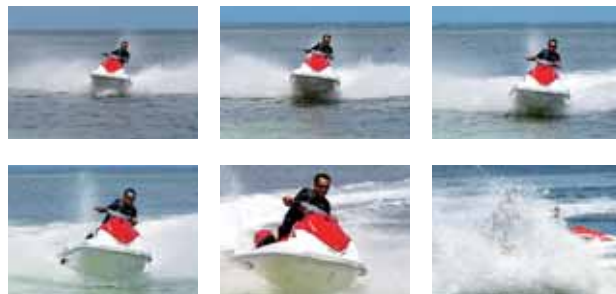


## α DIGITAL SLR High-Speed Response

### Ready when you are

Powered by the Sony Bionz Engine, the A100 is equipped with an unlimited continuous burst mode that allows continuous advance shooting at up to 3 frames per second in JPEG 10MP Fine mode\*. Keep your finger pressed down on the shutter release button and continue until the camera's memory card is full. You can also capture a single burst of 6 consecutive frames when shooting in RAW mode or 3 frames when shooting RAW+JPEG simultaneously\*. The Eye-Start system, meanwhile incorporates an infrared sensor just below the eyepiece to detect when the viewfinder is being used. It then automatically activates auto-focus so you are ready to shoot immediately.

\* Shooting speed and total number of images recorded is dependent on memory card speed and capacity, as well as shooting conditions.



Up to 3fps continuous shooting on A100

## α DIGITAL SLR D-Range Optimizer

### Find the perfect balance

The D-Range Optimizer function accurately adjusts exposure balance when shooting under high contrast lighting and colour conditions, such as with strong backlighting. In Standard Mode, the D-Range Optimizer measures the brightness of the entire scene in real-time to determine the most appropriate exposure balance. In Advanced Mode, the D-Range Optimizer analyses individual sub-sections of the image and adjusts the brightness of each area individually to ensure your photo is as beautiful and balanced as the scene that inspired you.



D-Range Optimizer turned off



D-Range Optimizer (Standard Mode) active



D-Range Optimizer (Advanced Mode) active

# KEY TECHNOLOGY

## Battery Stamina

Digital still cameras and Handycams are portable devices. As in any portable device, battery life or stamina is critical. Strangely, battery stamina is often overlooked when purchasing a camera or Handycam. However, once the camera is being used, a buyer soon realises how important battery life is to the usefulness of the camera – it can greatly affect product satisfaction.

It's often forgotten that the camera, not the battery, is what dictates power consumption. Sony Handycams and Cyber-shot cameras incorporate efficient processors, which enable amazing battery stamina.

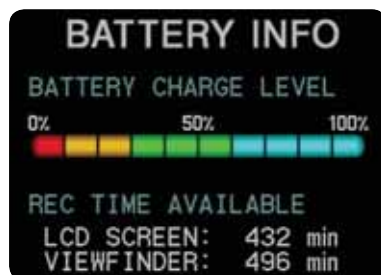
All Sony Cyber-shot cameras incorporate Sony's Real Imaging Processor (RIMP), designed to deliver the ultimate operating efficiency, resulting in exceptional battery life.



## InfoLITHIUM Batteries

All Sony Handycams and selected Cyber-shot Digital Still cameras feature InfoLITHIUM battery technology which accurately displays the remaining battery life in minutes. Each InfoLITHIUM battery features a microprocessor that allows real-time communication between the camera and the battery. This accurate minute system lets you rely on your battery display so you always know how much time you have left to use your camera. Never guess again!

Sony Handycams also have a Display Battery Info button. This shows the battery status without even having to switch the Handycam on.



Battery Info Display on Handycams allows you to check battery charge without turning the Handycam on



InfoLITHIUM battery indicates exact minutes



Non-InfoLITHIUM battery system indicate a progress battery bar only

## Carl Zeiss Lens

One of the most important parts of any camera (video or still) is the lens. Almost all Sony cameras incorporate lenses from one of the world's best lens manufacturers – Carl Zeiss. These lenses minimise reflection and allow clean, distortion-free light to pass into the camera. This results in superb, sharp images with excellent colour reproduction. These benefits are particularly obvious in low-light conditions as are often found indoors.

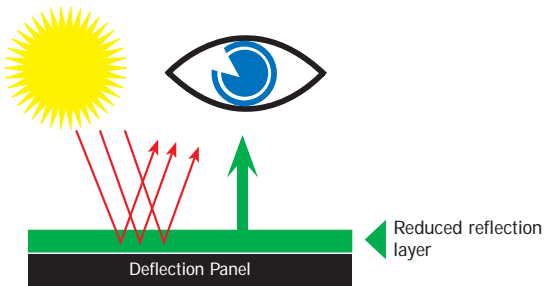
Some models also incorporate Carl Zeiss T\* coating which reduces lens flare (glare) by up to 82 percent. T\* coated lenses are ideal in sunny conditions and all but eliminate repeated ghost spots on images.



Carl Zeiss



## Clear Photo LCD Plus



Normal LCD

Clear Photo LCD Plus



Clear Photo LCD Plus enhances the colour range and increases the dynamic range and contrast of the image on-screen, allowing you to review your photo more accurately. Anti-glare processing makes sure reflected light does not interfere with the displayed image.

As we take photos in millions of pixels, but only see them in hundreds of thousands on the LCD panel, the more accurate your LCD, the more accurately you can judge your shot!

## CYBER-SHOT Why More MegaPixels?

Having more MegaPixels increases the amount of detail that is captured. As a result more colour information is recorded which improves colour accuracy and tonal gradation.



### Crop and Enlarge retaining Photo Quality

If you'd like to reframe your shot, crop and print out only part of your image or enlarge it at photographic quality, it is important to have enough pixels to do this. More pixels allow this without sacrificing picture quality.



Original image



High MegaPixel original image: High quality image retained after zooming and cropping part of the picture



Low MegaPixel original image: Lower quality image after zooming and cropping part of the picture

## CYBER-SHOT Super Steady Shot



Selected Cyber-shot cameras include a Super SteadyShot lens shift technology to stabilise your shot, keeping your images sharp and clear. Blurred images, which are most apparent when using your camera indoors, in tricky lighting situations or when using the extreme end of your zoom are virtually eliminated with SuperSteady Shot.



Super Steady Shot OFF



Super Steady Shot ON



# KEY TECHNOLOGY

## CYBER-SHOT Real Imaging Processor - RIMP

Sony's exclusive image processing system intelligently enhances your shooting experience in three important ways:



### High Speed Performance

Lightning fast start-up times, high speed image display, faster burst shooting and shorter shutter lag times mean the camera is ready to go when you are.



### Long Battery Life

Reduces power consumption for longer shooting and viewing time. Use your camera for longer.



### Great Picture Quality

By digitally processing images, the Real Imaging Processor cuts down on image noise, resulting in sharper, smoother and more detailed pictures.

**Real  
Imaging  
Processor**

Real Imaging  
Processor chip



## CYBER-SHOT High ISO Sensitivity



Low light conditions, such as when taking pictures indoors – often require slower shutter speeds for the correct exposure. This often results in blurry photos caused by movement of the camera or the subject while the shutter is open. That's why Sony's new Cyber-shot range use highly sensitive CCD's (High ISO sensitivity)

which allows faster shutter speeds to be used which greatly reduces the likelihood of blurry photos. Combine this with our state-of-the-art Clear Raw Noise Reduction which combats noise and you have an Anti-Blur system that reduces the occurrence of blurry photos, improves the overall brightness and increases the effective range of the flash.



Low ISO



High ISO reduces motion blur



Low ISO



High ISO increases flash range

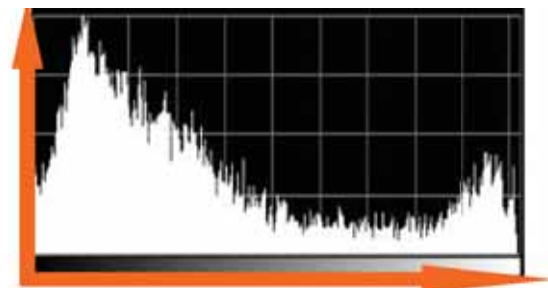
## CYBER-SHOT Histogram

A Histogram helps you determine whether your photo is correctly exposed, even when your LCD is in extreme sunlight, by reading the amount of light being received by the camera, and converting this information into a graph. To achieve the best exposure, aim to have an even spread throughout the light range, with both highlights and dark areas represented. No more guesswork!

Large

Number of  
pixels

Small



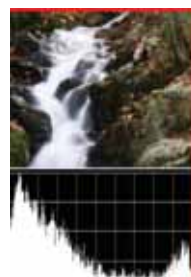
Black

Brightness

White



Under exposure



Correct exposure



Over exposure

## CYBER-SHOT MPEG Movie VX (Standard/Fine)



All Cyber-shot models can record continuous MPEG movies with sound up to the capacity of your Memory Stick. Quality settings can be selected to suit different applications, from video for email to high-resolution, 30 frames per second, high-quality movies that will playback on a standard TV at full screen in near TV quality.

### MEMORY STICK



MPEG Movie VX (Standard) 16.6 frames per second at 640 x 480 image size

### MEMORY STICK PRO



MPEG Movie VX (Fine) 30 frames per second (requires Memory Stick PRO Media) at 640 x 480 image size

## CYBER-SHOT Touchscreen

The Cyber-shot N2 and T50 feature touch-screen operation, which allows an easy interface with the camera's menu system. Just like on Sony Handycams, this touch-screen technology greatly simplifies operation. Camera functions and settings can easily be adjusted by touching pictures and words on the LCD screen.

Cyber-shot models with touch-screen also feature a 'Free Spot AF' function, which allows you to focus on any object simply by touching it on the screen. You can also playback / stop / forward / rewind movies easily by tracing on the screen when playing back.

Finally touch-screen Cyber-shot models include the 'Paint' feature, which allows you to draw, write and trace onto your images using the supplied stylus. It lets you get even more creative with your shots.

Take a photo of someone famous and have them autograph the photo on the camera.



## CYBER-SHOT GPS Unit

This incredible new Accessory will change the way you organise, remember and see your pictures. Simply by taking along the GPSCS1 with you when you are out taking pictures on your compatible Cyber-shot, Alpha or Handycam you will be able to see exactly where the photo was taken using a satellite picture from Google Earth. By using the GPS Satellite navigation network to track your position the GPSCS1 records your movements as you move from place to place taking pictures on your camera. You then simply download your photos and also the GPS location data file from the GPSCS1 and let the software synchronise these files. Using the date and time that the picture was taken the exact location of the picture is determined. This position is then displayed on either a street directory map or a satellite photograph or a combination of both. This is a must have accessory for travelling.

Note: The GPSCS1 works anywhere in the world so you can use it on your overseas holiday etc. and is compatible with all current Cyber-shot and Sony  $\alpha$  DSLR cameras.



Hybrid image of satellite photo and map showing where the photo was taken



# KEY TECHNOLOGY

## DIGITAL IMAGING Accessories

### Polarisation Filter

A polarisation filter can reduce reflections from glass and water surfaces. It can also increase the contrast of blue sky or reduce colour overlap by cutting reflections when shooting under bright sunlight.



Without polarisation filter



With the polarisation filter

### ND Filter

In extremely bright light your pictures may still be overexposed. Use a Neutral Density (ND) Filter to reduce the brightness level.



Without an ND filter



With an ND filter

### Tele-conversion Lens

A tele-conversion lens lets you zoom in close to your subject. This is useful for taking photos of concerts or sporting events. It's also good for filming people or animals in a natural setting.



Ordinary lens



With a 1.7x lens



With a 2.0x lens



With a 2.6x lens

### Wide-conversion Lens

A wide conversion lens allows you to fit more into your shot such as when you want to include more people in the shot or get more of the background landscape captured.



Ordinary lens



With a wide conversion lens



Ordinary lens



With a 0.7x lens



With a 0.6x lens

### Close-Up Lens

All Cyber-shot camera models come equipped with macro mode for subjects close up. But there are limits to the capabilities of extreme close-up shooting. Using a close-up lens you can be further away from your subject, getting up close without casting any shadows. Zooming is also possible with the close-up lens, an impossibility with macro mode. Your pictures turn out exactly how you imagined!



Without the Close-up lens



With the Close-up lens

## HANDYCAM Which Format Should I Choose?

Handycam offers excellent versatility for various applications. The following is a good rule of thumb for which format suits what application and user.

### High Definition

**HDV**  
HDV 1080i

**AVCHD**

For those seeking the best possible picture quality available in consumer camcorders. Sony HDV Handycams record High Definition in 1080i onto MiniDV Tape which is an affordable archival media while offering wide compatibility with video editing software.

For those who want to record High Definition onto HDD or DVD media with random chapter access Sony's new AVCHD Handycams deliver unprecedented 1080i picture quality using the new H.264 Codec.

Media format MiniDV tape, HDD or DVD



### Digital Versatile Disc

**DVD**  
R/RW

For those seeking the ultimate in convenience and compatibility – instant DVDs without the need for a computer or editing.

DVD Handycam can produce a finished DVD straight from the Handycam, complete with chapters, however editing can also be done in camera or on the PC if desired.

Media format Mini DVD disc (8cm)

Sony offers Multi Format Recording on DVD-R/-RW/+RW for all DVD Handycam.



### HDD

**HDD**  
HARD DISK DRIVE



For those seeking longer recording times and fast transferring to computer for editing or burning to DVD.

The HDD format offers huge recording times and the ability for high speed transfers of your footage to a computer.

Media format Hard Disc Drive built-in

### MiniDV

**MiniDV**



For those seeking to edit their movies on a computer.

Most consumer editing applications are built around the MiniDV format. This allows for full flexibility if the user expects to be editing on a computer.

Media format MiniDV tape

## HANDYCAM DVD Benefits

### Instant Review

With DVD Handycam you can play back your footage on your DVD player without having to transfer your video to a computer first! Every time you start your recording a chapter is created on your DVD. This makes it easy to play back your memories as you can instantly see and access your desired shots. Your chapters appear as visual thumbnails both in your camera and on your DVD player\*. So, like a Hollywood DVD, you can easily navigate through the chapters for simple playback.

### Easy Editing

No computer required. If you like to edit your home video recordings, you can do this directly in the camera with DVD Handycam using -RW media in VR mode. You can delete unwanted footage, divide shots and create a 'favourites' playlist where you can arrange the order of the chapters. However, if you prefer to edit on your computer, the choice is yours!

### Share your special moments

DVD Handycam discs will play back in most DVD players and computer drives. Share your DVDs with friends and family instantly without having to spend countless hours transferring and editing your footage.

\*When disc is finalised (DVD-RW in video mode only).



# KEY TECHNOLOGY

## HANDYCAM DVD Formats

Sony DVD Handycams offer you a wide choice of formats. Choose from DVD-R, DVD-RW or DVD+RW depending on which format best suits your needs. Enjoy the flexibility of recording up to 120 minutes (LP mode) on a double-sided disc or up to 60 minutes (LP mode) on a single-sided disc.

### 8cm DVD-R (1.4GB/2.8GB)



Creates a DVD menu and is designed for single use. Perfect for special events, as its write-once only capability ensures that your footage cannot be accidentally erased.

### 8cm DVD-RW (1.4GB/2.8GB)



In-camera editing when recording in VR mode. Creates a DVD menu when recording in video mode. Rewriteable up to 1000 times.

### 8cm DVD+RW (1.4GB/2.8GB)



Playback instantly with no need to finalise the disc. A DVD menu is created upon finalising. Rewriteable up to 1000 times.

## HANDYCAM HDV (High-Definition Video)

Sony HDV Handycams capture video at 1080i (i = interlaced) lines of resolution. This is the same resolution as the highest quality High Definition (HD) digital broadcasts in Australia. With the rapid adoption of HD digital TV, it's only natural that we want to capture our most precious memories in the same HD quality. The additional detail and clarity that HDV 1080i produces is simply amazing.

For convenience, HDV records onto standard MiniDV tapes while still maintaining the same recording times as the MiniDV format. This is achieved by using MPEG-2 compression – the same compression technology used for HD digital broadcasts and DVD. However a higher bit rate is used to produce exceptional quality, for example, a typical Hollywood DVD uses approximately 6Mb/s while HDV records at 25Mb/s.

**HDV**  
HDV 1080i



## HANDYCAM AVCHD

AVCHD is a new Camcorder format developed specifically to deliver pristine High Definition Video onto one of the new generation of non-linear media such as DVD and HDD. AVCHD utilizes the H.264 Advanced Video Codec which is extremely efficient thus enabling incredibly sharp high resolution images at very low data rates. With widely pledged support from other major consumer Electronics Brands and Software Companies the AVCHD format will undoubtedly become an important key technology.

High Definition AVCHD DVD discs such as those created in the new HDRUX1 Handycam can be played in supporting Blu-ray players including PLAYSTATION®3, a suitable DVD equipped PC with the supplied AVCHD player software installed or in the camera itself using HDMI or component connections to the TV.

Additionally, Standard Definition recording can be selected allowing for the creation of standard DVD discs for playback in DVD players.

**AVCHD**



For HDRUX1 that records to DVD media a new double layer 8cm DVD Disc (DVD+R DL) has been developed which virtually doubles the available recording time.

## HANDYCAM Touch Screen

All Sony Handycams (except HDRFX1 and HDRFX7) feature an LCD Touch Screen for easy on-screen menu navigation. Reliable, accurate, and designed specifically to withstand regular usage.

Sony's Touch Screen system does away with confusing buttons and dials on your Handycam and provides an intuitive way to use your camera.

Additionally, the Spot Focus and Spot Metering functions, exclusive to Touch Screen, add exceptional image control and flexibility to your videos, even with entry-level models.

Spot focus on foreground



Spot focus on background



Spot focus allows you to focus simply just by touching the LCD screen



## HANDYCAM Smooth Slow Record

Smooth Slow Record allows you to record fast action scenes and play them back smoothly in slow motion. It can be used to analyze a golf swing or tennis stroke. Three seconds of footage is recorded at a Higher (100fps) frame rate and then played back over 12 seconds at normal speed (25fps). The net result is that the motion is slowed down to quarter speed without any of the jerkiness that would usually occur. You can even decide to record the 3 seconds of footage after it has occurred so that you never miss that 'one off' event.



## HANDYCAM Dual Record

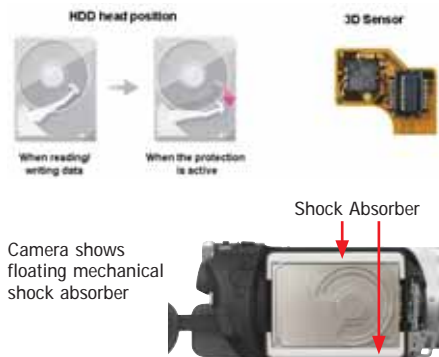
This Function allows simultaneous recording of still pictures while recording video. This means that if you are shooting video footage you can take a high resolution still image at the same time without interrupting your video recording. Dual Recording is made possible due to the inherent characteristics of CMOS sensors coupled with a newly developed advanced imaging processor which can handle the higher data rates involved.



While recording video a high res still image can be recorded

## HANDYCAM HDD Smart Protection System

All Sony HDD Handycams have a unique HDD protection system to protect the Hard Drive and prevent data loss. A mechanically-floating Shock Absorber is built in to protect the HDD from physical jars and a 3G Gravity Sensor detects a fall or bump taking place and removes the HDD write head from the platter to stop any physical contact that may occur. Finally, a Video Stream Buffer enables video to continue recording even during a fall or bump. While the HDD head is removed from writing, the video information is stored in buffer memory and is written to the disc once the fall or bump has ceased and the HDD has returned to normal operation.



## HANDYCAM One Touch DVD Burn

Transferring video footage from your HDD Handycam onto DVD Discs has never been easier. Simply Connect the HDD Handycam to your computer\* with the supplied USB2.0 cable and then simply push the DVD Burn button. The camera and software does the rest. Footage is downloaded from the HDD Handycam to your computer at extremely fast speeds (up to 15x Real Time) and the software then creates a DVD from that footage. If there is more footage that can fit on one disc, then as many discs as needed are created.

Complimentary to this is the Easy PC Backup feature which intelligently downloads and stores on your computers HDD only video footage that you have not already downloaded. For example, if you have already downloaded 5 hours of footage from last week (and not deleted it off your HDD Handycam) and then you record an extra 1 hour of footage today, then the easy PC backup feature wont re-download those original 5 hours again but will only download the new 1 hour of recording you have done.



\*Computer must be equipped with a DVD Burner



# KEY TECHNOLOGY

## HANDYCAM Easy Button



Sometimes using the many menu functions and features of your Handycam can be confusing, especially if you're new to digital video cameras. With the touch of a button, you can turn your Handycam into Easy Mode. The letters on the screen double in size, making the on-screen display easier to see and the advanced menu system is replaced with basic functions so that all you need to do is record! This is great for families with different experience levels – anyone can use a Sony Handycam!

## HANDYCAM CMOS Sensor

CMOS (complimentary metal oxide semiconductor) sensors are used in place of the CCD (charge coupled device) in some models, and have unique properties that enable high picture quality, precise colour reproduction and finer tonal gradation. Fast transfer, increased sensitivity to light, lower power consumption as well as a wide dynamic range and smear-free images are key advantages of CMOS technology.

### Smear-free imaging



No vertical line smearing (CMOS)



Without CMOS technology (CCD)

### Wide dynamic range



With CMOS Technology (CMOS)  
– Improved tonal gradations gives better renditions of shadows



Without CMOS technology (CCD)

## HANDYCAM Widescreen

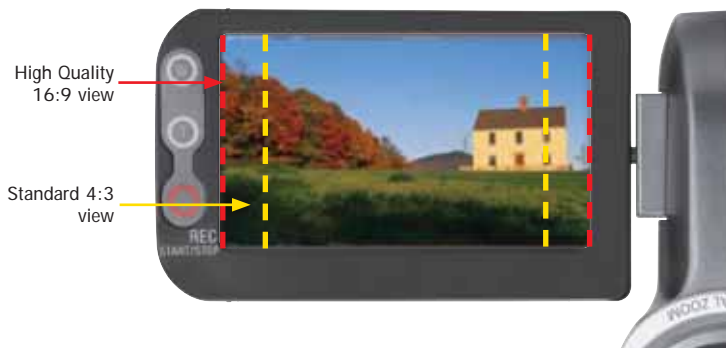
The Sony Handycam range is taking advantage of the growing popularity of widescreen TVs. Most Handycams include a Wide Select feature that let you switch between 16:9 (wide) and 4:3 recordings with the touch of a button, and include widescreen LCD screens that allow accurate full-screen review of 16:9 footage.

Handycams with a 1 Megapixel Sensor or greater record footage in widescreen, giving you a wider angle of view to fit more into your shot.

High-quality widescreen recordings are ideal for playback on widescreen TVs.

HIGH QUALITY  
WIDE/16:9

WIDE LCD



## HANDYCAM LCD Zoom / Record

### Zoom and Record on your LCD Frame

Did you know that you can zoom in/out as well as stop and start your recordings using buttons located on the LCD frame of your Handycam? This is especially useful when you shoot from low or high angles as you don't need to struggle with buttons that can sometimes feel awkward to use. By using the buttons located on the LCD frame you also help to stabilise your camera, making your video recordings smooth and steady.



Convenient zoom and record buttons on the LCD frame for convenient access

## HANDYCAM Instant Surround-Sound Movies



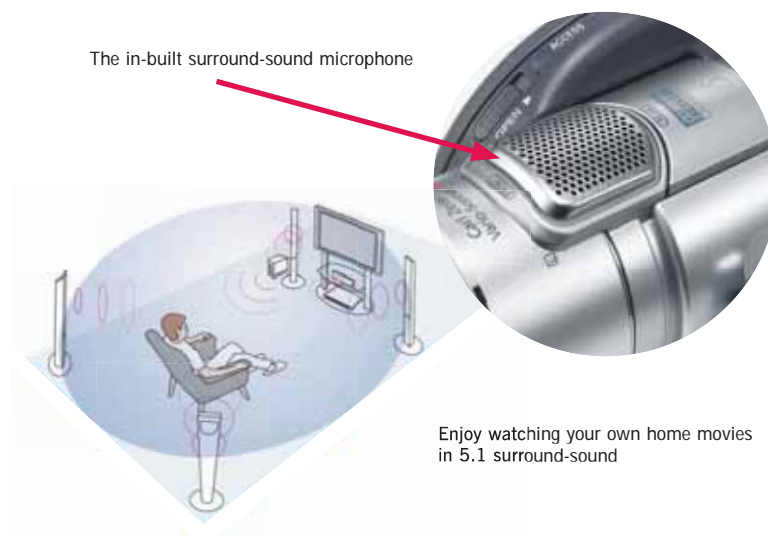
Selected DVD, HDD and Hi Definition Handycams can record Dolby Digital 5.1ch audio instantly within the camera, with no need for a computer, additional microphone or encoding. The 4 Ch surround-sound

microphone captures stereo sound from the front and the rear, and encodes it within the camera to Dolby Digital 5.1ch audio. It records the ambience of the environment and gives a more lifelike sound to home movies.

Additionally, any narration from the camera operator comes from behind the scene, where it should be – not drowning out the action in front.

The camera also includes a surround-sound monitor, so audio direction and registration can be identified visually.

The in-built surround-sound microphone



Enjoy watching your own home movies in 5.1 surround-sound

## HANDYCAM Bluetooth Remote Mic



This new optional Microphone accessory for Handycam models with an Active Interface Shoe\* allows for high quality long

distance wireless sound recording from your subject. With a range of up to 30 meters you can now record dialogue and sound that would otherwise be too quiet or completely unheard. The microphone (attached to your subject by a supplied neck strap, armband or clip) transmits the signal to the receiver (attached to the active interface shoe on the Handycam) using Bluetooth technology. The excellent sound quality and long range capabilities is due to the use of an Advanced Audio Distribution Profile (A2DP) as well as signal hopping 1600 times a second to avoid interference.

\*Except DCRDVD803





## DSLRA100KB

10.2MP DIGITAL SLR A100 SINGLE LENS KIT  
\$1749.00 \*

- ✓ Super SteadyShot Inside for in-body image stabilisation
- ✓ Dual Anti-Dust System with Anti-Static Coating and Anti-Dust Vibration Mechanism
- ✓ 10.8 Mega Pixel APS-C Sensor (10.2 Mega Pixel effective)
- ✓ Continuous Shooting at 3 frames per second and unlimited JPEG Capture†
- ✓ Long Life Battery Stamina (approx. 750 shots)
- ✓ Bionz Engine for powerful image processing
- ✓ 18-70mm DT<sup>‡</sup> Zoom Lens

### FEATURES

- 10.8 Mega Pixel APS-C sized CCD (10.2 Mega Pixel effective)
- Sony and Konica Minolta DYNAX / MAXXUM Lens Compatibility
- Super SteadyShot Inside for In-Body image stabilization
- Dual Anti-Dust System with Anti-Static Coating and Anti-Dust Vibration mechanism
- Unlimited Continuous Shooting†
- Bionz Engine for powerful image processing
- D-Range Optimizer for exposure analysis and correction
- Eye-Start Auto Focus
- Scene Selector (Portrait, Landscape, Macro, Sports, Evening, Night View, Night Portrait)
- 2.5" Clear Photo LCD Plus
- Long-Life Battery Stamina (approx. 750 shots by CIPA measurement)
- Built-in Flash (GN12 – in metres at ISO100)
- 18-70mm DT<sup>‡</sup> Lens (SAL1870)

### SPECIFICATIONS

#### IMAGE CAPTURE

- Sensor 23.6 x 15.8mm (APS-C size) interface scan CCD with primary colour filter
- No. of pixels: Gross: 10.8 Mega Pixels; Effective: 10.2 Mega Pixels
- ISO Sensitivity: Auto, 100, 200, 400, 800, 1600, Lo 80, Hi 200

#### SUPER STEADYSHOT

- System : CCD-shift mechanism
- Compensation : Approx. 2EV – 3.5EV decrease in critical shutter speed (varies according to conditions and lens used)

#### DISPLAY

- LCD Display : 2.5" Clear Photo LCD Plus TFT display
- Pixels : 230,000
- Slideshow playback
- Enlarged zoomed view : Large (12x), Medium (9x), Small (6x)

#### VIEWFINDER

- Type : Fixed eye-level (Roof Mirror Pentaprism)
- Field of view 95%
- Magnification 0.83x (with 50mm lens at infinity)
- Diopter control : -2.5 – +1.0
- Removable Eyepiece cup

#### POWER

- Battery performance : 750 shots recorded (approx. CIPA measurement)
- Power Display : 5 level bar graph

#### SHOOTING

- Continuous shooting rate (depending on media write speed and capacity) : Up to 3 frames per second
- Continuous shooting limit (depending on media write speed and capacity): JPEG : unlimited, RAW : 6 frames, RAW+JPEG 3 frames
- Self-timer : 10 sec., 2 sec.
- Colour Mode : Standard, Vivid, Portrait, Landscape, Evening, Night, Night Portrait, Monochrome, Adobe RGB,
- Zone matching
- Depth of Field Preview

#### RECORDING

- File Formats: JPEG, RAW, RAW+JPEG
- Number of recorded pixels: L (10MP): 3,872 x 2,592; M (5.6MP): 2,896 x 1,936; S (2.5MP): 1,920 x 1,280
- Colour modes: sRGB, Adobe RGB

- Image quality modes: Standard, Fine, RAW, RAW+JPEG
- D-Range Optimiser: Advanced / Standard / Off
- Recording Media : Memory Stick Duo, Memory Stick PRO Duo (Memory Stick Duo adaptor for Compact Flash slot supplied), Compact Flash (Type I and II), Microdrive

#### BUILT-IN FLASH

- Flash modes : Automatic, Fill flash, Red-eye reduction pre-flash, Rear Sync Flash, Wireless\*, High-speed sync\*, Slow sync (with AE lock on) \*Requires compatible external flash
- Guide no. GN 12 (in metres at ISO 100)
- Flash compensation : +/- 2EV (1/3 EV increments)

#### WHITE BALANCE

- Settings : Automatic, Preset (Daylight, Shade, Cloudy, Tungsten light, Fluorescent light, Flash), manual colour temperature setting in 100°K steps (2500 – 9900°K) with 19-step Magenta / Green compensation, Custom set

#### AUTO FOCUS SYSTEM

- Focus modes : Auto Focus (AF Automatic Selection, One-Shot AF, Continuous AF, Direct Manual Focus), Manual Focus:
- Focus area selection: Wide Area, 9-Point Focus Area Selection, Spot AF Area,
- Eye-start AF Detection
- Sensitivity range: EV0 – EV18, ISO 100 equivalent
- AF illuminator via inbuilt flash

#### AUTO EXPOSURE SYSTEM

- Exposure modes : Program AE (Auto-Mode / P-Mode), Aperture-Priority AE (A-Mode), Shutter-Priority AE (S-Mode), Manual (M-Mode)
- Scene selector : Portrait, Landscape, Macro, Sports, Evening, Night, Night Portrait
- Metering type : Direct TTL metering (40-segment honeycomb-pattern metering, center-weighted metering, spot metering)
- Metering range : EV1 – EV20 (EV4 – EV20 with spot metering), ISO 100 equivalent with F1.4 lens
- Exposure compensation: +/- 2EV (1/3 EV increments)
- AE lock

#### SHUTTER

- Speed range : 1/4000 sec. to 30 sec., bulb
- Flash sync speed : 1/160 sec. (1/125 sec. with Super SteadyShot on)

#### CONNECTIVITY

- PC Interface : USB 2.0 Hi-Speed (mass storage mode / PTP mode)
- Compatible : OS Microsoft Windows Me / 2000 Professional / XP Home Edition / XP Professional, Macintosh Mac OS X (v.10.1.3 and later)
- Video output : NTSC / PAL selectable

#### GENERAL

- Printing : Exif Print, Print Image Matching III, PictBridge
- Dimensions (WxHxDmm) Approx. 133.1 x 94.7 x 71.3
- Weight Approx. 545g (not including battery or accessories)



### SUPPLIED ACCESSORIES

- 18-70mm DT Lens (SAL1870)
- Battery Charger BC-VM10
- Info Lithium Battery NPFM55H
- Shoulder strap with eyepiece cap and Remote Commander clip
- MS Duo Adapter for CF Slot
- Body cap
- Accessory shoe cap
- Video Cable
- USB Cable
- Image Data Converter SR Ver.1.1 / Picture Motion Browser Ver.1.1



Also available as Twin Lens Kit (DSLRA100WB) \$1999.00 \* :  
Body only (DSLRA100B),  
Zoom Lens 18-70mm DT<sup>‡</sup> (SAL1870),  
Zoom Lens 75-300mm (SAL75300)



Also available as Body only (DLSRA100B) \$1499.00 \*

† Dependent on memory card write speed and capacity

‡ DT Lenses can only be used on APS format DSLR Cameras

## SAL1870

SONY DT<sup>†</sup> 18-70MM/  
F3.5-5.6 ZOOM LENS  
\$299.00 \*

### FEATURES

- General purpose high quality standard zoom lens for APS format DSLR
- 27-105mm 35mm equivalent focal length
- Can be widely used for everyday snapshots or portraits
- Aspherical lenses and ED (Extra low Dispersion) Glass Lenses
- Circular Aperture
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22-36
- Minimum Focus (m) : 0.38
- Filter Diameter (mm) : 55
- Focal Length : 18-70mm
- Equivalent 35mm Focal Length : 27-105mm
- Lens Groups / Elements : 9/11
- Aspherical Elements : 1 (1 surface)
- Angle of View (APS) : 76° - 23°



- Dimensions (Diameter x Length) (mm) : 66 x 77
- Weight (g) : 235

Recommended carry case LCL90AM

† DT Lenses can only be used on APS format DSLR cameras.

## SAL75300

SONY 75-300MM/  
F4.5-5.6 ZOOM LENS  
\$399.00 \*

### FEATURES

- Lightweight, compact telephoto zoom lens
- 112.5-450mm equivalent 35mm focal length on an APS format DSLR
- Circular Aperture
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 32-38
- Minimum Focus (m) : 1.50
- Filter Diameter (mm) : 55
- Focal Length : 75-300mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 112.5-450mm
- Lens Groups / Elements : 10/13
- Angle of View (35mm) : 32° - 8° 10'
- Angle of View (APS) : 21° - 5° 20'
- Dimensions (Diameter x Length) (mm) : 71 x 122
- Weight (g) : 460



Recommended carry case LCL140AM

## SAL18200

SONY DT<sup>†</sup> 18-200MM/  
F3.5-6.3 ZOOM LENS  
\$829.00 \*

### FEATURES

- Wide range zoom lens for APS format DSLR
- 27-300mm 35mm equivalent focal length on an APS format DSLR
- Aspherical lenses and ED (Extra low Dispersion) Glass Lenses
- Internal Focussing System
- Circular Aperture
- Distance Scale
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22-40
- Minimum Focus (m) : 0.45
- Filter Diameter (mm) : 62
- Focal Length : 18-200mm
- Equivalent 35mm Focal Length : 27-300mm
- Lens Groups / Elements : 13/15
- Aspherical Elements : 3 (3 surface)



- Angle of View (APS) : 76° - 8°
- Dimensions (Diameter x Length) (mm) : 73 x 85.5
- Weight (g) : 405

Recommended carry case LCL90AM

† DT Lenses can only be used on APS format DSLR cameras.

## SAL1118

SONY DT<sup>†</sup> 11-18MM/  
F4.5-5.6 ZOOM LENS  
\$1149.00 \*

### FEATURES

- Wide angle zoom Lens
- 16.5-27mm 35mm equivalent focal length on an APS format DSLR
- Aspherical lenses and ED (Extra low Dispersion) Glass Lenses
- Internal Focussing System
- Circular Aperture
- Distance Scale
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22-29
- Minimum Focus (m) : 0.25
- Filter Diameter (mm) : 77
- Focal Length : 11-18mm
- Equivalent 35mm Focal Length : 16.5-27mm
- Lens Groups / Elements : 12/15
- Aspherical Lenses : 3 (3 surface)
- Angle of View (APS) : 104° - 76°



- Dimensions (Diameter x Length) (mm) : 83 x 80.5
- Weight (g) : 360

Recommended carry case LCL90AM

† DT Lenses can only be used on APS format DSLR cameras.

## SAL24105

SONY 24-105MM/  
F3.5-4.5 ZOOM LENS  
\$899.00 \*

### FEATURES

- Versatile general purpose zoom lens, offering superb picture quality from super wide angle to telephoto
- Uses two aspherical lenses to correct spherical and chromatic aberrations, while reducing flare
- Auto clutch mechanism (non-turning focus ring during AF)
- Positive manual focusing via wide focus ring
- Circular aperture
- Distance Scale
- Non-rotating Focusing Ring in AF Mode
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22-27
- Minimum Focus (m) : 0.50
- Filter Diameter (mm) : 62
- Focal Length : 24-105mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 36-157mm



- Lens Groups / Elements : 11/12
- Aspherical Lenses : 2 (3 surface)
- Angle of View (35mm) : 84°-23°
- Angle of View (APS) : 61°-15°
- Dimensions (Diameter x Length) (mm) : 71 x 69
- Weight (g) : 395

Recommended carry case LCL90AM

## SAL100M28

SONY 100MM/F2.8  
MACRO LENS \$1249.00 \*

### FEATURES

- 100mm telephoto macro lens with life size macro capability; can also be used as a standard 100mm lens
- Excellent descriptive performance with high contrast and high resolution
- Circular Aperture
- Comfortable, positive operation with focus hold button, focus range limited and auto clutch (non-turning focus ring in AF)
- Positive manual focusing via wide focus ring
- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Focus-Range Limiter
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 32
- Minimum Focus (m) : 0.35
- Filter Diameter (mm) : 55
- Focal Length : 100mm



- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 150mm
- Lens Groups / Elements : 8/8
- Angle of View (35mm) : 24°
- Angle of View (APS) : 16°
- Dimensions (Diameter x Length) (mm) : 75 x 98.5
- Weight (g) : 505

Recommended carry case LCL140AM

## SAL14TC

1.4 X TELE-CONVERTER  
\$899.00 \*

### FEATURES

- Extends focal length of compatible lenses by 1.4x magnification
- Reduces number of lenses needed to cover a wider range of subjects
- Reduces lens speed by 1 stop
- Compatible with SAL70200G, SAL30028G, SAL135F28
- Distance Encoder

### SPECIFICATIONS

- Lens Groups / Elements : 4/5
- Dimensions (Diameter x Length) (mm) : 64 x 20
- Weight (g) : 170



### RECOMMENDED ACCESSORY

Lens Case : LCL60AM



## SAL20TC

2.0 X TELE-CONVERTER  
\$899.00 \*

### FEATURES

- Extends focal length of compatible lenses by 2x magnification
- Reduces number of lenses needed to cover a wider range of subjects
- Reduces lens speed by 2 stops
- Compatible with SAL70200G, SAL30028G, SAL135F28
- Distance Encoder

### SPECIFICATIONS

- Lens Groups / Elements : 5/6
- Dimensions (Diameter x Length) (mm) : 64 x 43.5
- Weight (g) : 200



### RECOMMENDED ACCESSORY

Lens Case : LCL60AM



## SAL20F28

SONY 20MM/  
F2.8 WIDE LENS \$999.00 \*

### FEATURES

- Super wide-angle lens with 94° angle of view, providing deep depth of field plus powerful perspective and deformation effects
- High level distortion correction, correcting aberrations from a 25cm focusing distance to infinity
- Optical surface coating and internal reflection prevention for high quality images
- Rear focusing system for high speed AF
- Circular aperture
- Distance Scale
- Depth of field Scale

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22
- Minimum Focus (m) : 0.25
- Filter Diameter (mm) : 72
- Focal Length : 20mm

- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 30mm
- Lens Groups / Elements : 9/10
- Angle of View (35mm) : 94°
- Angle of View (APS) : 70°
- Dimensions (Diameter x Length) (mm) : 78 x 53.5
- Weight (g) : 285

Recommended carry case LCL60AM



## SAL28F28

SONY 28MM/  
F2.8 WIDE LENS \$499.00 \*

### FEATURES

- High performance 28mm wide-angle lens with 75° angle of view.
- Delivers high contrast and sharpness with excellent depth perspective for indoor and landscape photography
- Light, compact design for easy portability
- Distance Scale
- Depth of field Scale

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22
- Minimum Focus (m) : 0.30
- Filter Diameter (mm) : 49
- Focal Length : 28mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 42mm
- Lens Groups / Elements : 5/5
- Angle of View (35mm) : 75°
- Angle of View (APS) : 54°

- Dimensions (Diameter x Length) (mm) : 65.5 x 42.5
- Weight (g) : 185

Recommended carry case LCL60AM



## SAL50F14

SONY 50MM/  
F1.4 LENS \$629.00 \*

### FEATURES

- Bright, wide aperture F1.4 standard lens, ideal for a wide range of applications including portraiture and landscapes
- Large, circular aperture suitable for creation of defocused effects at wide apertures. Also ideal for natural lighting
- Distance Scale
- Depth of field Scale
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22
- Minimum Focus (m) : 0.45
- Filter Diameter (mm) : 55
- Focal Length : 50mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 75mm
- Lens Groups / Elements : 6/7
- Angle of View (35mm) : 47°
- Angle of View (APS) : 32°

- Dimensions (Diameter x Length) (mm) : 65.5 x 43
- Weight (g) : 220

Recommended carry case LCL60AM



## SAL50M28

SONY 50MM/F2.8  
MACRO LENS \$849.00 \*

### FEATURES

- 50mm standard macro lens
- Excellent descriptive performance with high contrast and high resolution
- Circular Aperture
- Comfortable, positive operation with focus hold button, focus range limiter and auto clutch (non-turning focus ring in AF)
- Positive manual focusing via wide focus ring
- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Focus-Range Limiter
- Distance Encoder

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 32
- Minimum Focus (m) : 0.20
- Filter Diameter (mm) : 55
- Focal Length : 50mm

- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 75mm
- Lens Groups / Elements : 6 / 7
- Angle of View (35mm) : 47°
- Angle of View (APS) : 32°
- Dimensions (Diameter x Length) (mm) : 71.5 x 60
- Weight (g) : 295

Recommended carry case LCL60AM





## SAL35F14G

SONY 35MM/F1.4 G-SERIES LENS \$2499.00 \*

### FEATURES

- Wide angle, fast F1.4 lens offering a 63° angle of view
- Achieves high contrast and high resolution detailing across the entire image due to the glass moulded aspherical lens
- Wide diameter F1.4 produces a powerful performance when hand-held in low light conditions
- Optimum operability using the focus hold button and auto clutch (non-turning focus ring in AF)
- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 22
- Minimum Focus (m) : 0.30
- Filter Diameter (mm) : 55
- Focal Length : 35mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 52.5mm
- Lens Groups / Elements : 8/10
- Aspherical Elements : 1 (1 surface)
- Angle of View (35mm) : 63°
- Angle of View (APS) : 44°
- Dimensions (Diameter x Length) (mm) : 69 x 76
- Weight (g) : 560



### RECOMMENDED ACCESSORY

Lens Case : LCL90AM



## SAL70200G

SONY 70-200MM/F2.8 G-SERIES LENS \$4199.00 \*

### FEATURES

- Large aperture F2.8 high performance telephoto lens covering a useful range of frequently used focal lengths from 70mm midrange telephoto to 200mm telephoto
- Quiet zoom operation with built-in SSM (SuperSonic Wave Motor) for high speed, responsive lens adjustment
- Uses four ED (Extra-low Dispersion) glass lenses to correct chromatic aberrations with sharp detailing across the entire zoom range.
- Internal focusing for high speed AF
- 2 DMF (Direct Manual Focus) modes : Normal Time / Full Time that allows for manual focus at any time
- 3 focus hold buttons and electronic slider focus range selector switch
- Distance Scale
- Non-rotating Focusing Ring in AF Mode

- Focus-Hold Button
- Focus-Range Limiter
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 32
- Minimum Focus (m) : 1.20
- Filter Diameter (mm) : 77
- Focal Length : 70-200mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 105-300mm
- Lens Groups / Elements : 16/19
- Angle of View (35mm) : 34° - 12°30'
- Angle of View (APS) : 23° - 8°
- Dimensions (Diameter x Length) (mm) : 87 x 196.5
- Weight (g) : 1340 (without tripod mount)



## SAL300F28G

SONY 300MM/F2.8 G-SERIES LENS \$11299.00 \*

### FEATURES

- A high performance 300mm professional telephoto lens with wide aperture F2.8. Ideal for a wide range of photographic applications including sports, reportage and wildlife
- Quiet zoom operation with built-in SSM (SuperSonic Wave Motor) for high speed, responsive lens adjustment
- Uses three ED (Extra-low Dispersion) glass lenses to correct chromatic aberrations with sharp detailing
- Internal focusing for high speed AF
- 2 DMF (Direct Manual Focus) modes: Normal Time / Full Time that allows for manual focus at any time
- 4 focus hold buttons and electrical slider focus range selector switch
- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Focus-Range Limiter
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 32
- Minimum Focus (m) : 2.00
- Filter Diameter (mm) : 42 (dedicated)
- Focal Length : 300mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 450mm
- Lens Groups / Elements : 12/13 (one filter element included)
- Angle of View (35mm) : 8°10'
- Angle of View (APS) : 5°20'
- Dimensions (Diameter x Length) (mm) : 122 x 242.5
- Weight (g) : 2310 (without tripod mount)



## SAL1680Z

CARL ZEISS DT<sup>†</sup>  
16-80MM/F3.5-4.5 VARIO-SONNAR T\* LENS \$1249.00 \*

### FEATURES

- High quality, compact size 5x Carl Zeiss zoom standard zoom lens with super wide 24mm-120mm (35mm equivalent) range
- Uses two glass moulded aspherical lenses delivering high picture quality across the entire zoom range
- Circular aperture
- Auto clutch mechanism (non-turning focus ring during AF)
- Comfortable operation with wide focus ring
- Distance Scale
- Non-rotating Focusing Ring in AF Mode
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22-29
- Minimum Focus (m) : 0.35
- Filter Diameter (mm) : 62
- Focal Length : 16-80mm
- Equivalent 35mm Focal Length : 24-120mm
- Lens Groups / Elements : 10/14
- Aspherical Elements : 2 (2 surface)
- Angle of View (APS) : 83° - 20°
- Dimensions (Diameter x Length) (mm) : 72 x 83
- Weight (g) : 445

Available April 2007

† DT Lenses can only be used on APS format DSLR cameras.



### RECOMMENDED ACCESSORY

Lens Case : LCL90AM



## SAL85F14Z

CARL ZEISS 85MM/F1.4 PLANAR T\* LENS \$2299.00 \*

### FEATURES

- A bright, large aperture telephoto Carl Zeiss lens with sharp, high contrast reproduction and smooth background defocusing across the entire image
- Wide diameter F1.4 produces a powerful performance when hand-held in low light conditions
- Optimum operability using the focus hold button and auto clutch (non-turning focus ring in AF)
- Ideal choice for portraits
- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 22
- Minimum Focus (m) : 0.85
- Filter Diameter (mm) : 72
- Focal Length : 85mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 127.5mm
- Lens Groups / Elements : 7/8
- Angle of View (35mm) : 29°
- Angle of View (APS) : 19°
- Dimensions (Diameter x Length) (mm) : 81 x 75
- Weight (g) : 650



### RECOMMENDED ACCESSORY

Lens Case : LCL90AM



## SAL135F18Z

CARL ZEISS 135MM/F1.8 SONNAR T\* LENS \$2499.00 \*

### FEATURES

- Wide diameter telephoto Carl Zeiss lens with high descriptive performance and defocus effects
- Wide diameter F1.8 produces a powerful performance when hand-held in low light conditions.
- Excellent close-up performance at 0.72m
- Uses two ED (Extra-low Dispersion) glass lenses to correct chromatic aberrations.
- High speed AF by internal focusing
- Comfortable, positive operation with focus hold button and auto clutch (non-turning focus ring in AF)

- Distance Scale
- Depth of field Scale
- Non-rotating Focusing Ring in AF Mode
- Focus-Hold Button
- Distance Encoder
- Circular Aperture

### SPECIFICATIONS

- Aperture Blades : 9
- Minimum Aperture : 22
- Minimum Focus (m) : 0.72
- Filter Diameter (mm) : 77
- Focal Length : 135mm

- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 202.5mm
- Lens Groups / Elements : 9/11
- Angle of View (35mm) : 18°
- Angle of View (APS) : 12°
- Dimensions (Diameter x Length) (mm) : 88 x 114.5
- Weight (g) : 985



### RECOMMENDED ACCESSORY

Lens Case : LCL140AM



## DID YOU KNOW?

For more than a century, Carl Zeiss lenses have stood for cutting edge quality and supreme craftsmanship, recognized for dramatic contrast, vivid sharpness and the unmistakable emotion that is bestowed to every image they capture.

Bringing a selection of Carl Zeiss lenses to the **α** range, Sony offers **α** Digital SLR users the opportunity to incorporate these high performance lenses into their photographic experience.



## SAL16F28

SONY 16MM/F2.8 FISHEYE LENS \$1399.00 \*

### FEATURES

- Fisheye lens with corner-to-corner 180° angle of view
- Deep depth of field with exaggerated sense of perspective and powerful deformation effects
- Crisp images from infinity to 20cm, even at wide apertures
- Four types of integrated filters can be selected by rotating the dial: Normal, O56 (accented contrast for monochrome shots), B12 (colour correction by red elimination), A12 (colour correction by blue elimination)
- Distance Scale
- Depth of field Scale

### SPECIFICATIONS

- Aperture Blades : 7
- Minimum Aperture : 22
- Minimum Focus (m) : 0.20
- Filter Diameter (mm) : 4 integrated filters
- Focal Length : 16mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 24mm
- Lens Groups / Elements : 8/11 (one filter element included)
- Angle of View (35mm) : 180°
- Angle of View (APS) : 110°
- Dimensions (Diameter x Length) (mm) : 75 x 66.5
- Weight (g) : 400



### RECOMMENDED ACCESSORY

Lens Case : LCL90AM



## SAL500F80

SONY 500MM/F8 REFLEX LENS \$1299.00 \*

### FEATURES

- Reflex design super telephoto lens with autofocus in compact, lightweight design
- Focus hold button
- Fixed F8 aperture, exposure is controlled by adjustment of shutter speed and supplied snap-on density filter
- High quality reflective optical system reduces chromatic aberrations
- Circular Aperture
- Distance Scale

### SPECIFICATIONS

- Minimum Aperture : 8 (fixed)
- Minimum Focus (m) : 4.00
- Filter Diameter (mm) : dedicated
- Focal Length : 500mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 750mm
- Lens Groups / Elements : 5/7 (one filter element included)
- Angle of View (35mm) : 5°
- Angle of View (APS) : 3°10'
- Dimensions (Diameter x Length) (mm) : 89 x 118
- Weight (g) : 665



### RECOMMENDED ACCESSORY

Lens Case : LCL140AM



## SAL135F28

SONY 135MM/F28 SMOOTH TRANSMISSION FOCUS LENS \$2099.00 \*

### FEATURES

- Unique telephoto lens with special apodization optical elements for smooth, beautiful defocused effects with sharp definition of in-focus areas
- Smooth Transmission Focus (STF) delivers exceptional defocus effects for foreground or background. Unfocused areas are smooth and free from distinctive edges
- Due to apodization elements actual brightness (transmissive) is expressed as T4.5. Manual exposure ring enables precise adjustment from T4.5 to 6.7
- Depth of Field Scale
- Circular Aperture
- Distance Scale

### SPECIFICATIONS

- Aperture Blades : 10 (9 x auto, 1 x analogue)
- Minimum Aperture : 31 [T32]
- Minimum Focus (m) : 0.87
- Filter Diameter (mm) : 72
- Focal Length : 135mm
- Equivalent 35mm Focal Length when mounted on an APS format DSLR : 202.5mm
- Lens Groups / Elements : 6/8 (internal APD filter (1 group, 2 elements included))
- Angle of View (35mm) : 18°
- Angle of View (APS) : 12°
- Dimensions (Diameter x Length) (mm) : 80 x 99
- Weight (g) : 730



### RECOMMENDED ACCESSORY

Lens Case : LCL140AM





## NPFM55H

INFOLITHIUM RECHARGABLE  
BATTERY PACK \$109.00 \*



### FEATURES

- High Capacity
- InfoLithium M series Battery
- Up to 750 shots from a single charge (CIPA measurement)

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 38.2 x 20.5 x 55.6
- Weight (Approx) : 78g
- Operating Temperature : +0 to +40°C
- Chemical Consistence : Li-ion
- InfoLithium Function : Yes
- Maximum Output Voltage : 8.4V
- Mean Output Voltage : 7.2V
- Capacity : 11.5Wh / 1600mAh

## ACVQ900AM

AC ADAPTER/  
SUPERQUICK BATTERY  
CHARGER \$229.00 \*



### FEATURES

- High speed charger for NPFM55H
- Two battery bays
- Provides direct power to the camera body
- Include LCD panel displaying the battery status

### SPECIFICATIONS

#### AC POWER REQUIREMENTS

- Voltage : 100-240V
- Frequency : 50 / 60Hz

#### ADAPTER

- Output Voltage in Operating Mode : DC7.6V / 3.0A

#### CHARGING

- Output Voltage in Charging Mode : DC8.4V / 2.9A
- Quick Charge : Quick Charge

- Intelligent Display (LCD) : Yes
- DC Charge : No

#### CHARGING TIME

- NPFM55H (Full / Normal) : 130min / 70min

#### GENERAL

- Dimensions (WxHxDmm) : 123 x 48 x 135
- Weight (Approx) : 490g
- Operating Temperature : 0 to +40°C
- Storage Temperature : -20 to +60°C

#### POWER CONSUMPTION

- Power Consumption : 33W

## HVLF56AM

EXTERNAL FLASH LIGHT  
WITH GN56 \$749.00 \*



### FEATURES

- Guide Number 56
- ADI System
- High Speed Synchronisation
- Bounce Degree
- Range of Angle
- Wireless TTL Mode

### SPECIFICATIONS

#### BATTERY POWER REQUIREMENTS

- Type / Required Number : AA Alkaline or AA Ni-MH / 4

#### FLASH FUNCTION

- Shooting Distance : F2 : 0.7m to 28m
- Guide Number : Worth 56 (at 85mm lens focal distance)
- Number of flashes : More than 90 times
- Lighting Angle (Vertical) : Approx 45° (at 35mm lens focal distance)
- Lighting Angle (Horizontal) : Approx 60° (at 35mm lens focal distance)
- Colour Temperature : Approx 5700K
- Connector : Intelligent Accessory Shoe
- Automatic Light Control : Yes
- Bounce angle : Upward 90°, Downward 10°, rightward 90°, leftward 180°
- READY Lamp : Yes

- Wide Panel : Yes
- Lighting Angle (Vertical) – When using the wide panel : Approx 115°
- Lighting Angle (Horizontal) – When using the wide panel : Approx 125°

#### GENERAL

- Dimensions (WxHxDmm) : 77.5 x 132 x 99.5
- Weight (Approx) : 370g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C

## HVLF36AM

EXTERNAL FLASH LIGHT  
WITH GN36 \$459.00 \*



### FEATURES

- Guide Number 36
- ADI System
- High Speed Synchronisation
- Bounce Degree
- Range of Angle
- Wireless TTL Flash Mode

### SPECIFICATIONS

#### BATTERY POWER REQUIREMENTS

- Type / Required Number : AA Alkaline or AA Ni-MH / 4

#### FLASH FUNCTION

- Shooting Distance : F2 : 1m to 18m
- Guide Number : Worth 36 (at 85mm lens focal distance)
- Number of flashes : More than 200 times (Alkaline battery)
- Lighting Angle (Vertical) : Approx 45° (at 35mm lens focal distance)
- Lighting Angle (Horizontal) : Approx 60° (at 35mm lens focal distance)
- Colour Temperature : Approx 5700K
- Connector : Intelligent Accessory Shoe
- Automatic Light Control : Yes
- Bounce angle : Upward 90°
- READY Lamp : Yes

- Wide Panel : Yes
- Lighting Angle (Vertical) – When using the wide panel : Approx 115°
- Lighting Angle (Horizontal) – When using the wide panel : Approx 125°

#### GENERAL

- Dimensions (WxHxDmm) : 68 x 122 x 89
- Weight (Approx) : 260g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C

## HVLMT24AM

MARCO TWIN  
FLASH \$1299.00 \*



### FEATURES

- Guide Number 24
- Precise Light Control by Adjustable Lights and Arms
- Range of Angle

### SPECIFICATIONS

#### BATTERY POWER REQUIREMENTS

- Type : AA Alkaline or AA Ni-MH
- Number of Battery Required : 4

#### FLASH FUNCTIONS

- Number of Flashes : 200 – 4,000 times (Alkaline Battery)
- Lighting Angle (Vertical) : Approx. 45°
- Lighting Angle (Horizontal) : Approx. 60°
- Lighting Angle (Vertical) with Wide Panel : Approx. 60°
- Lighting Angle (Horizontal) with Wide Panel : Approx. 78°
- Colour Temperature : Approx. 5,700K
- Connector : Intelligent Accessory Shoe
- Automatic Light Control : Yes
- Bounce Angle : Upward 90° / Downward 60°
- Red-Eye Reduction : No
- READY Lamp : Yes
- Wide Panel : Yes

#### DIMENSION (APPROX.)

- Macro Flash Controller (WxHxDmm) : 68 x 123 x 91
- Twin Flash Unit (WxHxDmm) : 43 x 41 x 37

#### WEIGHT (APPROX.)

- Macro Flash Controller : 235g
- Twin Flash Unit : 33g

#### GENERAL

- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C

## HVLRLAM

RING LIGHT \$579.00 \*



### FEATURES

- Best Suited for Macro Shooting
- Adjustable Light Value

### SPECIFICATIONS

#### BATTERY POWER REQUIREMENTS

- Type : AA Alkaline or AA Ni-MH Battery

- Number of Battery required : 4

#### LIGHT FUNCTION

- Power Consumption : 4.4W
- Illuminance : 150lx (at 0.3m)
- Operating Distance : 0.1m to 0.5m

- Lighting Angle : 35°
- Remaining Battery Indicator : Yes

#### DIMENSIONS

- Battery/Operation Part (WxHxDmm) : 64x 78 x 79

- Light (WxHxDmm) : 124 x 141 x 24

#### WEIGHT

- Total Weight : 180g

#### GENERAL

- Material : PC
- Colour : Black
- Operating Temperature : +5 to +40°C
- Storage Temperature : -20 to +60°C

## FAEB1AM

EXTERNAL FLASH  
BATTERY ADAPTER  
\$379.00 \*

### FEATURES

- Provide Power Supply to the HVL56AM
- Greater Capacity and Short Flash Recycle Time

### SPECIFICATIONS

#### POWER CONSUMPTION

- Power Consumption : 9V

#### BATTERY POWER REQUIREMENTS

- Type : AA Alkaline or AA Ni-MH
- Number of Battery Required : 6

#### ADAPTER

- Output Voltage in Operating Mode : 330V, 2.5W

#### GENERAL

- Dimensions (WxHxDmm) : 69 x 158 x 25
- Weight (Approx.) : 170g



## FACS1AM

OFF CAMERA SHOE \$94.00 \*

### FEATURES

- Best Suited for Off Camera Shooting

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 28 x 23 x 33
- Weight (Approx.) : 14g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C



## FATC1AM

TRIPLE CONNECTOR  
\$124.00 \*

### FEATURES

- Connector between DSLR Camera and Off Camera Flash

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 50 x 20 x 50
- Weight (Approx.) : 24g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C



## FACC1AM

OFF CAMERA CABLE \$89.00 \*

### FEATURES

- Connector between the DSLR camera and the off camera flashes

### SPECIFICATIONS

#### GENERAL

- Cable Length (Approx.) : 1.5m
- Finish of the Plug : No
- Dimensions (WxHxDmm) : 25 x 20 x 27
- Weight (Approx.) : 44g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C



## FAEC1AM

EXTENSION CABLE FOR  
FLASH UNIT \$99.00 \*

### FEATURES

- Extension and Connection Cable

### SPECIFICATIONS

#### GENERAL

- Cable Length (Approx.) : 1.5m
- Weight (Approx.) : 41g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C



## FAMC1AM

MULTI FLASH CABLE \$89.00 \*

### FEATURES

- Direct Connection between flash units

### SPECIFICATIONS

#### GENERAL

- Cable Length (Approx.) : 1.5m
- Weight (Approx.) : 42g
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C



## RML1AM

REMOTE COMMANDER (5.0M)  
\$99.00 \*

### FEATURES

- For off-camera shutter release when using the tripod
- Could be used for bulb shooting or night photos

### SPECIFICATIONS

#### FUNCTIONS SUPPORTED

- Photo (Shutter) : Yes
- Other functions : Shutter lock function

#### GENERAL

- Dimensions (WxHxDmm) : 24 x 16 x 84
- Weight (Approx.) : 90g
- Material : ABS
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C

#### REMOTE CONTROLLER

- Wireless / Wired : Wired
- Length of Cord (Approx) : 5M



## RMS1AM

REMOTE COMMANDER (0.5M)  
\$89.00 \*

### FEATURES

- For off-camera shutter release when using the tripod
- Could be used for bulb shooting or night photos

### SPECIFICATIONS

#### FUNCTIONS SUPPORTED

- Photo (Shutter) : Yes
- Other functions : Shutter lock function

#### GENERAL

- Dimensions (WxHxDmm) : 24 x 16 x 84
- Weight (Approx) : 30g
- Material : ABS
- Colour : Black
- Operating Temperature : +0 to +40°C
- Storage Temperature : -20 to +60°C

#### REMOTE CONTROLLER

- Wireless / Wired : Wired
- Length of Cord (Approx) : 0.5M



## FDAA1AM

ANGLE FINDER \$349.00 \*

### FEATURES

- Best Suited for the shooting from lower angle
- Built-in Magnifier
- Recommended for flowers shooting

### SPECIFICATIONS

#### GENERAL

- Rotating Degree : 360°
- Diameter (Approx) : 30mm
- Length (Approx) : 80mm
- Weight (Approx) : 80g
- Material : Plastic, Glass
- Colour : Black
- Lens Structure : 6 Groups, 9 elements, Prism Lens
- Lens Grade : High Grade

#### DIOPTER

- Adjustment : -9 ~ +3 diop



## FDAM1AM

MAGNIFIER \$124.00 \*

### FEATURES

- Improve Focus Accuracy for various shooting style

### SPECIFICATIONS

#### GENERAL

- Magnification : 2.3X in centre of view finder
- Diameter (Approx) : 25mm
- Length (Approx) : 35mm
- Weight (Approx) : 15g
- Material : Plastic
- Colour : Black
- Lens Structure : 2 Groups, 3 Elements
- Lens Grade : High Grade

#### DIPOTER

- Adjustment : -7.5 ~ +3.1 Diop



## LCSAMAB

TEXTILE SOFT CARRY CASE (BLACK) \$54.00 \*

### FEATURES

- Store  $\alpha$  camera and one attached lens
- Side pockets for additional accessories such as additional battery, remote commander etc
- Supplied with Shoulder Strap

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 185 x 260 x 130
- Weight (Approx) : 250g
- Material : Polypropylene
- Colour : Black
- Type : 3way (Hand / Shoulder / Waist Bag)



## LCSAMAD

TEXTILE SOFT CARRY CASE (CINNABAR) \$54.00 \*

### FEATURES

- Store  $\alpha$  camera and one attached lens
- Side pockets for additional accessories such as additional battery, remote commander etc
- Supplied with Shoulder Strap

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 185 x 260 x 130
- Weight (Approx) : 250g
- Material : Polypropylene
- Colour : Black / Cinnabar
- Type : 3ways (Hand / Shoulder / Waist Bag)



## LCL60AM

LENS CASE FOR LENGTH UNDER 60MM \$39.00 \*

### FEATURES

- Protect lens from scratching
- Hold 1 lens which is under 60mm in length

### SPECIFICATIONS

#### GENERAL

- Dimensions (Approx) : Diameter 95 x Length 130mm
- Weight (Approx) : 50g
- Material : Polyurethane
- Colour : Black
- Type : Carrying Pouch



## LCL90AM

LENS CASE FOR LENGTH UNDER 90MM \$49.00 \*

### FEATURES

- Protect lens from scratching
- Hold 1 lens which is under 90mm in length

### SPECIFICATIONS

#### GENERAL

- Dimensions (Approx) : Diameter 105 x Length 150mm
- Weight (Approx) : 60g
- Material : Polyurethane
- Colour : Black
- Type : Carrying Pouch



## LCL140AM

LENS CASE FOR LENGTH UNDER 140MM \$54.00 \*

### FEATURES

- Protect lens from scratching
- Hold 1 lens which is under 140mm in length

### SPECIFICATIONS

#### GENERAL

- Dimensions (Approx) : Diameter 125 x Length 200mm
- Weight (Approx) : 80g
- Material : Polyurethane
- Colour : Black
- Type : Carrying Pouch



## LCSAMSC30

TEXTILE SOFT SYSTEM CARRY CASE \$119.00 \*

### FEATURES

- Store camera,  $\alpha$  lenses, and other accessories such as flash units, additional batteries, battery chargers, etc
- Custom designed for  $\alpha$  camera system
- Adjustable inner compartments
- Tripod Holder at the front

### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 430 x 260 x 180
- Weight (Approx) : 1.2kg
- Material : POLYPROPYLENE
- Type : Shoulder Bag





## STPSH1AM

GENUINE LEATHER  
SHOULDER STRAP  
\$59.00 \*



### SPECIFICATIONS

#### GENERAL

- Dimension (Approx) : Width 40mm  
x Length 600mm
- Weight (Approx) : 70g
- Material : Genuine Leather
- Colour : Black

## STPSS1AM

CINNABAR TEXTILE  
SHOULDER STRAP  
\$39.00 \*



### SPECIFICATIONS

#### GENERAL

- Dimension (Approx) : Width 40mm  
x Length 600mm
- Weight (Approx) : 40g
- Material : Nylon
- Colour : Cinnabar

## FDAECF05

EYE PIECE CORRECTOR  
\$24.00 \*



### FEATURES

- Viewfinder attachment to compensate for far or short sightedness

### MODEL CODES

- Diop +0.5 : FDAECF05
- Diop +1.0 : FDAECF10
- Diop +1.5 : FDAECF15
- Diop +2.0 : FDAECF20
- Diop +3.0 : FDAECF30
- Diop -1.0 : FDAECN10
- Diop -2.0 : FDAECN20
- Diop -3.0 : FDAECN30
- Diop -4.0 : FDAECN40

## FASHC1AMB

ACCESSORY SHOE CAP  
\$11.95 \*



### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 21 x 24 x 6
- Weight (Approx.) : 1g
- Material : ABS
- Colour : Black

## FDAEP1AM

EYEPiece CUP  
\$15.95 \*



### SPECIFICATIONS

#### GENERAL

- Dimensions (WxHxDmm) : 52 x 30 x 8
- Weight (Approx.) : 5g
- Material : VMQ, POM, ABS
- Colour : Black

## ADMSCF1

MEMORY STICK DUO  
ADAPTER FOR COMPACT  
FLASH SLOT \$94.00 \*



### FEATURES

- Enables use of Memory Stick Duo in A100 cameras

## ALCR55

55MM REAR CAP  
\$7.00 \*



### FEATURES

- For rear of lenses

## ALCB55

55MM BODY CAP  
\$7.00 \*



### FEATURES

- For Lens mount on the camera body

## DSCS600

6.0 MP CYBER-SHOT \$299.00 \*

- ✓ Carl Zeiss Lens
- ✓ 2.0" LCD Screen
- ✓ High ISO Sensitivity (ISO 1000)

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.0" LCD Screen
- Optical Viewfinder
- RIMP – Real Imaging Processor
- High ISO Sensitivity
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 32MB Internal Memory
- Battery Stamina up to 460 shots / 230mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 5.1 – 15.3mm (31 – 93mm)
- F Number : 2.8 – 5.1
- Optical Zoom : 3x
- Macro Mode

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP

#### LCD AND VIEWFINDER

- 2.0" (85K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 1.7 sec.
- Shutter Time Lag : Approx 0.4 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1000
- Light Metering : Multi-pattern, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator

- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto : up to 7.0m
  - ISO 1000 : up to 11.0m

#### STILL IMAGE

- Burst Mode – 7 shots at 0.8 second intervals (6MP fine mode)

#### MOVIE MODES

- MPEG Movie :
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 32MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries: 130 shots / 65mins
  - Optional Batteries (NIMH) : 460 shots / 230mins

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible)

#### GENERAL

- Dimensions (WxHxDmm) : 99.9 x 52.0 x 36.8
- Weight (without accessories) : 133g

### SUPPLIED ACCESSORIES

- AA Alkaline Batteries x 2, USB Cable, Wrist Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver



### RECOMMENDED ACCESSORIES

Accessory Kit : ACCCN3TR



Leather Case : LCSCP2



## DSCW30S

6.0 MP CYBER-SHOT \$379.00 \*

- ✓ Carl Zeiss Lens
- ✓ 2.0" LCD Screen
- ✓ High ISO Sensitivity (ISO 1000)
- ✓ On-screen Function Guide
- ✓ New Slimline Design

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.0" LCD Screen
- Optical Viewfinder
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1000)
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 32MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 400 shots / 200mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 6.3-18.9mm (38 – 114mm)
- F Number : 2.8 – 5.2
- Optical Zoom : 3x
- Macro mode : 2 cm

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP

#### LCD AND VIEWFINDER

- 2.0" (85K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 1.3 sec.
- Shutter Time Lag : Approx 0.4 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto : up to 2.4m
  - ISO 1000 : up to 7.3m

#### STILL IMAGE

- Burst Mode – 3 shots at 0.7 second intervals (6MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 32MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries : 400 shots / 200mins

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible)
- Other Connections : Av Out, DC In

#### GENERAL

- Dimensions (WxHxDmm) : 89.8 x 59.0 x 22.9
- Weight (without accessories) : 123g
- Body Material : Metal Face

### SUPPLIED ACCESSORIES

- Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, USB Cable, AV Cable, Wrist Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver

Also Available in Blue (DSCW30L) or White (DSCW30W)



### RECOMMENDED ACCESSORIES

Battery : NPBG1



Carry Case : LCSWF



## DSCW50S

6.0 MP CYBER-SHOT \$449.00 \*

- ✓ Carl Zeiss Lens
- ✓ 2.5" LCD Screen
- ✓ High ISO Sensitivity (ISO 1000)
- ✓ On-screen Function Guide
- ✓ New Slimline Design

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" LCD Screen
- Optical Viewfinder
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1000)
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 32MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 390 shots / 195mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 6.3-18.9mm (38 – 114mm)
- F Number : 2.8 – 5.2
- Optical Zoom : 3x
- Macro Mode : 2 cm

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP

#### LCD AND VIEWFINDER

- 2.5" (115K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- Start-up Time : Approx. 1.3 sec.
- Shutter Time Lag : Approx 0.3 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction

- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto: up to 2.4m
  - ISO 1000: up to 7.3m

#### STILL IMAGE

- Burst Mode – 3 shots at 0.7 second intervals (6MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 32MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries : 390 shots / 195mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB – PictBridge Compatible), DC In

#### GENERAL

- Dimensions (WxHxDmm) : 88.9 x 57.1 x 22.9
- Weight (without accessories) : 127g
- Body Material : Metal



### SUPPLIED ACCESSORIES

- Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Drive
  - Mac : USB Driver

Also Available in Black (DSCW50B)

### RECOMMENDED ACCESSORIES

#### Accessory Kit : ACCCBG



#### Adapter Ring : VADWB



## DSCW70S

7.2 MP CYBER-SHOT \$529.00 \*

- ✓ Carl Zeiss Lens
- ✓ 2.5" LCD Screen
- ✓ High ISO Sensitivity (ISO 1000)
- ✓ On-screen Function Guide
- ✓ New Slimline Design

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" LCD Screen
- Optical Viewfinder
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1000)
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 58MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 360 shots / 180mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 6.3 – 18.9mm (38 – 114mm)
- F Number : 2.8 – 5.2
- Optical Zoom : 3x
- Macro Mode : 2 cm

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 7.2 MP

#### LCD AND VIEWFINDER

- 2.5" (115K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP–Real Imaging Processor
- Start-up Time : Approx. 1.6 sec.
- Shutter Time Lag : Approx 0.3 sec

### CONTROL AND SETTINGS

- ISO Sensitivity : Auto / 100 / 200 / 400 / 800 / 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto: up to 3.7m
  - ISO 1000: up to 6.5m

#### STILL IMAGE

- Burst Mode – 4 shots at 0.9 second intervals (7MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 58MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries : 360 shots / 180mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB – PictBridge Compatible), DC In

### GENERAL

- Dimensions (WxHxDmm) : 88.9 x 57.1 x 22.9
- Weight (without accessories) : 127g
- Body Material : Metal

### SUPPLIED ACCESSORIES

- Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver

Also Available in Black (DSCW70B)



### RECOMMENDED ACCESSORIES

#### Carry Case : LCSWE



#### Slave Flash : HVLFL1B





**DSCW100S**

8.1 MP CYBER-SHOT \$629.00 \*

- ✓ Carl Zeiss Lens
- ✓ 2.5" LCD Screen
- ✓ High ISO Sensitivity (ISO 1250)
- ✓ On-screen Function Guide
- ✓ New Slimline Design

**FEATURES**

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" LCD Screen
- Optical Viewfinder
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1250)
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 64MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 360 shots / 180mins

**SPECIFICATIONS****LENS**

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 7.9-23.7mm (38 – 114mm)
- F Number : 2.8 – 5.2
- Optical Zoom : 3x
- Macro Mode : 6 cm

**SENSOR**

- Sensor Size : 1/1.8" CCD
- Effective Pixels : 8.1 MP

**LCD AND VIEWFINDER**

- 2.5" (115K pixels)
- Optical Viewfinder

**IMAGE PROCESSOR**

- RIMP – Real Imaging Processor
- 14 Bit DXF
- Start-up Time : Approx. 1.3 sec.
- Shutter Time Lag : Approx 0.3 sec

**CONTROL AND SETTINGS**

- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1250
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 6 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto: up to 6.0m
  - ISO 1250: up to 10.5m

**STILL IMAGE**

- Burst Mode – 4 shots at 1.0 second intervals (8MP fine mode)

**MOVE MODES**

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

**STORAGE**

- Internal Memory : 64MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

**BATTERY STAMINA**

- Battery Life
  - Supplied Batteries : 360 shots / 180mins

**CONNECTIONS**

- Multi-use Terminal (AV / USB – PictBridge Compatible), DC In

**GENERAL**

- Dimensions (WxHxDmm) : 94.2 x 60.6 x 24.8
- Weight (without accessories) : 161g
- Body Material : Metal

**SUPPLIED ACCESSORIES**

- Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver

Also Available in Black (DSCW100B)

**RECOMMENDED ACCESSORIES**

Battery : NPBG1



Charger : BCTRG

**DSCH2**

6.0 MP CYBER-SHOT \$629.00 \*

- ✓ 12x Optical Zoom
- ✓ Carl Zeiss Lens
- ✓ 2.0" LCD Screen
- ✓ Super SteadyShot
- ✓ Double Anti-Blur System

**FEATURES**

- Carl Zeiss Vario-Tessar Lens
- 12x Optical Zoom
- 2.0" LCD
- Electronic Viewfinder
- RIMP – Real Imaging Processor
- Super SteadyShot Optical Image Stabiliser
- High ISO Sensitivity (ISO 1000)
- Clear Raw Noise Reduction
- High quality MPEG Movies
- 30MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 400 shots / 200mins

**SPECIFICATIONS****LENS**

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 6 – 72mm (36 – 432mm)
- F Number : F: 2.8 – 3.7
- Optical Zoom : 12x
- Macro Mode : 2cm
- Super SteadyShot Optical Image Stabiliser

**SENSOR**

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP

**LCD AND VIEWFINDER**

- 2.0" (85K pixels) LCD
- Electronic Viewfinder (201K Pixels)

**IMAGE PROCESSOR**

- RIMP – Real Imaging Processor
- 14 Bit DXF
- Start-up Time : Approx 2.1 sec
- Shutter Time Lag : Approx 0.4 sec

**CONTROL AND SETTINGS**

- ISO Sensitivity : Auto, 80, 100, 200, 400, 800, 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto : up to 9.0m
  - ISO 1000 : up to 16.0m

**STILL IMAGE**

- Burst Mode – 7 shots at 0.8 second intervals (6MP fine mode)

**MOVIE MODES**

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

**STORAGE**

- Internal Memory : 30MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

**BATTERY STAMINA**

- Battery Life – Supplied Batteries : 400 shots / 200mins

**CONNECTIONS**

- USB 2.0 (PictBridge Compatible)
- Other Connections : AV Out

**GENERAL**

- Dimensions (WxHxDmm) : 113.0 x 83.0 x 94.0
- Weight (without accessories) : 389g

**SUPPLIED ACCESSORIES**

- 2 x NH-AA-DB, Battery Charger (BC-CS2), AV Cable, USB Cable, Power Cord, Shoulder Strap, Lens Cap / Lens Apdaptor Ring / Lens Hood, Lens Cap Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver

**RECOMMENDED ACCESSORIES**

Jacket Case : LCJHB



Tele Con Lens : VCLDH1758



## DSCH5B

7.2 MP CYBER-SHOT \$749.00 \*

- ✓ 12x Optical Zoom
- ✓ Carl Zeiss Lens
- ✓ 3.0" Clear Photo LCD Plus
- ✓ Super SteadyShot
- ✓ Double Anti-Blur System

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 12x Optical Zoom
- 3.0" Hybrid, Clear Photo LCD Plus
- Electronic Viewfinder
- RIMP – Real Imaging Processor
- Clear Raw Noise Reduction
- High ISO Sensitivity (ISO 1000)
- Super SteadyShot Optical Image Stabiliser
- High quality MPEG Movies
- 30MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 340 shots / 170mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 6 – 72mm (36 – 432mm)
- F Number : F: 2.8 – 3.7
- Optical Zoom : 12x
- Macro Mode : 2cm
- Super SteadyShot Optical Image Stabiliser

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 7.2 MP

#### LCD AND VIEWFINDER

- 3.0" (230K Pixels) Clear Photo LCD Plus
- Electronic Viewfinder (201K Pixels)

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 2.1 sec
- Shutter Time Lag : Approx 0.4 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto / 64 / 100 / 200 / 400 / 640 / 800 / 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto: up to 9.0m
  - ISO 1000: up to 16.0m

#### STILL IMAGE

- Burst Mode – 5 shots at 0.9 second intervals (7MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 30MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries : 340 shots / 170mins

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible)
- Other Connections : AV Out

#### GENERAL

- Dimensions (WxHxDmm) : 113.2 x 83.0 x 94.0
- Weight (without accessories) : 406g

### SUPPLIED ACCESSORIES

- NH-AA-2DB, Battery Charger (BC-CS2), AV Cable, USB Cable, Power Cord, Shoulder Strap, Lens Cap / Lens Apdaptor Ring / Lens Hood, Lens Cap Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
  - Mac : USB Driver

Also Available in Silver (DSCH5S)



### RECOMMENDED ACCESSORIES

Jacket Case : LCJHC



Close-Up Lens : VCLM3358



## DSCT10S

7.2 MP SLIM-LINE CYBER-SHOT \$649.00 \*

- ✓ Slim-line design
- ✓ Carl Zeiss Lens
- ✓ 2.5" Clear Photo LCD Plus
- ✓ Double Anti-Blur System

### FEATURES

- 3 x Optical Zoom
- Carl Zeiss Vario-Tessar Lens
- 2.5" LCD Screen with Clear Photo LCD Plus
- Super SteadyShot Optical Image Stabiliser
- High ISO Sensitivity (ISO 1000)
- Clear RAW Noise Reduction
- Macro / Magnifying Glass Mode
- MPEG Movie VX Fine
- Slide Show with Effects and Music
- Battery Stamina up to 250 shots / 125 mins

### SPECIFICATIONS

#### LENS

- Lens Type : Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 6.33 – 19mm (38 – 114mm)
- F Number : F: 3.5 – 4.3
- Optical Zoom : 3x
- Super SteadyShot Optical Image Stabiliser

#### SENSOR

- Sensor Size : 1/2.5"
- Effective Pixels : 7.2MP

#### LCD

- LCD : LCD: 2.5" (230K pixels) Hybrid, Clear Photo LCD Plus

#### IMAGE PROCESSOR

- Image Processor : RIMP – Real Imaging Processor
- 14bit DXP
- Start-up Time : Approx 1.3 sec
- Shutter Time Lag : Approx 0.28 sec

### CONTROL AND SETTINGS

- ISO Sensitivity : Menu, Auto, 80, 100, 200, 400, 800, 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 9 Scene Selection Modes
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto: up to 2.8m
  - ISO 1000: up to 4.9m

#### STILL IMAGE

- Burst Mode : 9 shots at 0.92s second intervals (7MP Fine Mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 56MB (capacity for shooting)
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
  - Supplied Batteries : 250 shots / 125mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB / DCIn) (PictBridge Compatible)

### GENERAL

- Dimensions (WxHxDmm) : 89.7 x 54.9 x 20.6 (excluding protrusions)
- Weight (without accessories) : 140g

### SUPPLIED ACCESSORIES

- Battery Charger BCCS3, Multi Cable, Power cord, Rechargeable Battery NPFT1, Software CD-ROM, Wrist Strap
- Software :
  - Windows : Picture Motion Browser, USB Driver, Picture Package Music Transfer
  - Mac : Music Transfer, USB Drivers

Also Available in Pink (DSCT10P), Black (DSCT10B) or

White (DSCT10W – available November)



### RECOMMENDED ACCESSORIES

Battery : NPFT1



Marine Housing : MPKTHC



## DSCT50S

7.2 MP CYBER-SHOT \$699.00 \*

- ✓ Carl Zeiss Lens
- ✓ 3.0" Touch Screen LCD
- ✓ Super SteadyShot
- ✓ Double Anti-Blur System

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 3.0" Touch Screen Hybrid Clear Photo LCD Screen
- Super SteadyShot Optical Image Stabiliser
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1000)
- Clear RAW Noise Reduction
- High quality MPEG Movies
- 56MB Internal Memory
- Slide Show with Music
- Battery Stamina up to 400 shots / 200 mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 6.33 – 19mm (38 – 114mm)
- F Number : F: 3.5 – 4.3
- Optical Zoom : 3x
- Macro Mode : 8cm
- Magnifying Glass Mode : 1cm
- Super SteadyShot : Optical Image Stabiliser

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 7.2 MP

#### LCD

- 3.0" (230k) Hybrid, Touch Screen Clear Photo LCD Plus

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.3 sec
- Shutter Time Lag : Approx 0.28 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto, 80, 100, 200, 400, 800, 1000
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 9 Scene Selection Modes
- Slide Show with Music
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto : up to 3.4m
  - ISO 1000 : up to 6.0m

#### STILL IMAGE

- Burst Mode – 5 shots at 0.92 second intervals (7MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 56MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life :
  - Supplied Batteries : 400 shots / 200mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB
  - PictBridge Compatible, DC In)

#### GENERAL

- Dimensions (WxHxD mm) : 95.0 x 56.5 x 23.4 (excluding protrusions)
- Weight (without accessories) : 130g
- Body Material : Full Metal



### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFR1, Battery Charger, Multi cable (AV, USC, DC), Wrist Strap
- Software :
  - Windows : Picture Motion Browser, Music Transfer, USB Driver
  - Mac : Music Transfer, USB Driver

Also Available in Black (DSCT50B) and Red (DSCT50R)

### RECOMMENDED ACCESSORIES

Battery : NPFR1



Carry Case : LCSTHJL



## DSCN2

10.1 MP CYBER-SHOT \$749.00 \*

- ✓ Carl Zeiss Lens
- ✓ 3.0" Touch Screen LCD
- ✓ High ISO Sensitivity (ISO 1600)
- ✓ Pocket Album
- ✓ Slide Show With Music

### FEATURES

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 3.0" Touch Screen, Hybrid Clear Photo LCD Plus
- RIMP – Real Imaging Processor
- High ISO Sensitivity (ISO 1600)
- Clear RAW Noise Reduction
- High quality MPEG Movies
- 25MB Internal Memory
- Slide show with Music and Effects
- Paint Feature
- Battery Stamina up to 300 shots / 150mins

### SPECIFICATIONS

#### LENS

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 7.9-23.7mm (38 – 114mm)
- F Number : F: 2.8 – 5.4
- Optical Zoom : 3x
- Macro Mode : 6 cm

#### SENSOR

- Sensor Size : 1/1.7" CCD
- Effective Pixels : 10.1 MP

#### LCD

- 3.0" (230K) Touch Screen Hybrid Clear Photo LCD Plus

#### IMAGE PROCESSOR

- RIMP – Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.5 sec
- Shutter Time Lag : Approx 0.28 sec

#### CONTROL AND SETTINGS

- ISO Sensitivity : Auto, 64, 100, 200, 400, 800, 1600

- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 8 Scene Selection Modes
- Slide Show with Music and Effects
- Picture Effects : B&W, Sepia
- Flash Range :
  - ISO Auto : up to 4.8m
  - ISO 1600 : up to 9.4m

#### STILL IMAGE

- Burst Mode – 3 shots at 1.2 second intervals (10.1MP fine mode)

#### MOVIE MODES

- MPEG Movie
  - VX Fine : 640 x 480, 30fps
  - VX Std : 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 25MB (for photo storage)
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life :
  - Supplied Batteries : 300 shots / 150mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB
  - PictBridge Compatible, DC In)

#### GENERAL

- Dimensions (WxHxDmm) : 96.7 x 61.1 x 22.7
- Weight (without accessories) : 151g
- Body Material : Full Metal



### SUPPLIED ACCESSORIES

- Lithium Battery NPBG1, Battery Charger, Multi Connector (AV / USB / DC In), Wrist Strap, Stylus
- Software :
  - Windows : Picture Motion Browser, Music Transfer, USB Driver
  - Mac : USB Driver

### RECOMMENDED ACCESSORIES

Marine Housing : MPKNA



Cyber-shot Station : CSSTNA





## SONY ERICSSON K800i

### 3.2 MP CYBER-SHOT PHONE

- ✓ Networks : Dual mode UMTS 2100-GSM/GPRS 900/1800/1900
- ✓ BestPic™
- ✓ Xenon™ Flash Built-in
- ✓ Photo Blogging

#### FEATURES

- Auto focus
- Red eye reduction (auto)
- Image and video stabiliser
- PictBridge compliant
- Integrated mobile Photo blogging
- PhotoDJ™
- Photo keys
- Video call
- Video record and play, Video file formats : 3GPP, MPEG-4 and Real 8
- Video streaming
- VideoDJ™
- Media player, file formats : MP3, AAC, AAC+ and eAAC+
- FM radio with RDS
- Speakerphone

- SMS and MMS (Multimedia Messaging)
- Java MIDP 2.0, 3D gaming
- Access NetFront™ web browser
- RSS reader
- Bluetooth™ 2.0 + A2DP streaming
- USB 2.0 mass storage, full speed
- Memory Stick Micro™ (M2™) supports up to 1GB
- 3G Modem function
- PC synchronisation
- Flight mode ^
- Dedicated gaming keys

#### SPECIFICATIONS

- Size : 106 x 47 x 18mm
- Weight : 115 g
- Type of screen : 262,144 colour TFT

- Screen size : 2"
- Screen resolution : 240 x 320 pixels
- Internal memory : 64MB±

#### SUPPLIED ACCESSORIES

- Li-Polymer battery (950mAh)
- Power supply / charger CST-75
- CD with PC Suite and Adobe® Photoshop Starter Edition
- USB Cable
- Stereo headphones
- USB cable
- Portable Handsfree
- Phone strap

**FOR FURTHER INFORMATION  
VISIT [WWW.SONYERICSSON.COM.AU](http://WWW.SONYERICSSON.COM.AU)**



Screen clarity, resolution and brightness may differ from image shown

For details specifications see [www.sonyericsson.com.au](http://www.sonyericsson.com.au)

NOTE: Some features may not be available depending on your operator.

± Memory capacity may vary depending on network provider and content stored / downloaded on the phone. Some phone functions are subject to specific memory allocation.

^ Music mode can only be used in conjunction with Airline regulation and is subject to airline approval.

## HDPSM10

### 40 GB HARD DISK DRIVE \$449.00 \*

- ✓ Portable Hard Disk Storage Unit
- ✓ Built in Lithium Ion Battery
- ✓ PC/Mac Compatible

#### SPECIFICATIONS

- USB 2.0 High Speed
- B&W LCD Display, Showing HDD / Batt Capacity, Copy Progress
- PC-Mac Compatibility
- Built-In Lithium-Ion Battery
- Accepts Memory Stick, Memory Stick PRO, Memory Stick Duo, Compact Flash Type I and II and Microdrive
- Compact Portable Back-Up Solution



## HDPSL1

### 80GB HIGH DEFINITION DIGITAL PHOTO ALBUM \$499.00 \*

- ✓ Store digital still photographs to the hard drive for HD playback on television
- ✓ High Definition Output
- ✓ One-touch Copy Button
- ✓ Slideshow with Background Music

#### SPECIFICATIONS

- 80GB Hard Disc Drive Storage
- Slide-show Transitions (8 styles)
- Calendar Catalogue of Photos
- Read / Write to Memory Card
- USB mini-B for PC
- Memory Stick, Memory Stick Duo, Compact Flash, Microdrive, SD Card, xD-Picture Card
- HD 720p Component / SD Composite Output
- Supplied Remote Control



## DPPFP35

### DIGITAL PHOTO PRINTER \$189.00 \*

- ✓ Lab quality printing at home
- ✓ PictBridge for PC free printing
- ✓ Long life coating protects against sunlight, fingerprints and moisture for 100 years

#### FEATURES

- 16 Million Colour Dye Sublimation Quality
- Compact Design
- Long Life Coating – Super Coat 2
- Image Editing with Picture Motion Browser

#### SPECIFICATIONS

##### PRINT QUALITY

- Printing Technology : Dye-Sublimation
- Color Resolution : 256 levels x 3 colors
- Resolution : 300 x 300 dpi
- Print Size (inch) : 101.6 x 152.4 mm (4" x 6")

##### PRINT SPEED

- PictBridge : 77 sec. (approx.)
- Via PC : 60 sec. (approx.)

#### JACKS / INTERFACES

- PictBridge for Direct Camera Connection : Yes (USB)
- USB for PC connection : USB1.1
- DC-In : Yes (AC-S2425)

#### GENERAL

- Dimensions (WxHxDmm) : 175 x 60 x 137
- Weight : 1.0kg (without paper tray, ink cartridge)
- Paper tray capacity : 20 sheets

#### SOFTWARE

- Application Software : Picture Motion Browser
- Printer Driver : Yes (CD-ROM)



## DPPFP55

### DIGITAL PHOTO PRINTER \$279.00 \*

- ✓ Lab quality printing at home
- ✓ Print direct from memory slots without a PC
- ✓ Long life coating protects against sunlight, fingerprints and moisture for 100 years

#### FEATURES

- 16 Million Colour Dye Sublimation Quality
- 2.0" Colour LCD Screen
- Long Life Coating – SUPER COAT 2
- Image Editing in Printer

#### SPECIFICATIONS

##### PRINT QUALITY

- Printing Technology : Dye-Sublimation
- Color Resolution : 256 levels x 3 colors
- Resolution : 300 x 300 dpi
- Print Size (inch) : 101.6 x 152.4 mm (4" x 6")

##### PRINT SPEED

- Memory Card : 63 sec. (approx.)
- PictBridge : 71 sec. (approx.)
- Via PC : 60 sec. (approx.)

##### LCD SCREEN

- Screen size : 2.0" TFT
- Total dot number : 86,636 dot
- Back light : Yes (Bright or Dark)



#### JACKS / INTERFACES

- Direct Media Slots : MemoryStick PRO, Memory Stick PRO Duo, SD / MMC card
- PictBridge : Yes (USB)
- USB for PC connection : USB1.1
- DC-In : Yes (AC-S2425)

#### GENERAL

- Dimensions (WxHxDmm) : 175 x 60 x 137
- Weight : 1.1kg (without paper tray, ink cartridge)
- Paper tray capacity : 20 sheets

#### SOFTWARE

- Application Software : Picture Motion Browser
- Printer Driver : Yes (CD-ROM)

## SVMF40P

PRINT PAPER & CARTRIDGE  
FOR DPPFP30, DPPFP35,  
DPPFP50 & DPPFP55  
\$34.95 \*

### FEATURES

- 4" x 6" printer paper with snap-off edges for bordered or borderless prints
- 40 sheets of paper and ink cartridge
- Super Coat 2 protective long life coating for 100 year protection against sunlight, fingerprints and moisture



## SVMF80P

PRINT PAPER & CARTRIDGE  
FOR DPPFP30, DPPFP35,  
DPPFP50 & DPPFP55  
\$49.95 \*

### FEATURES

- 4" x 6" printer paper with snap-off edges for bordered or borderless prints
- 80 sheets of paper and two ink cartridges
- Super Coat 2 protective long life coating for 100 year protection against sunlight, fingerprints and moisture



## SVMF120P

PRINT PAPER & CARTRIDGE  
FOR DPPFP30, DPPFP35,  
DPPFP50 & DPPFP55  
\$59.95 \*

### FEATURES

- 4" x 6" printer paper with snap-off edges for bordered or borderless prints
- 120 sheets of paper and print ribbon
- Super Coat 2 protective long life coating for 100 year protection against sunlight, fingerprints and moisture



## DPPABT1

BLUETOOTH  
ADAPTER FOR  
DPPFP55 \$79.95 \*

- ✓ Wireless Bluetooth Technology
- ✓ Print wirelessly from compatible laptops or mobile phones

### FEATURES

- 10m Line-of-sight Range

### SPECIFICATIONS

- Bluetooth System : Version 2.0 + EDR
- Compatible Data Formats : JPEG (DCF Ver2.0 compatible, Exif Ver2.21 compatible); TIFF (Exif Ver2.21 compatible); BMP (24bit Windows format)
- Transferable Data Size : Up to 6,400 x 4,800 pixels (5MB)
- Connection : USB A-type connector, USB 2.0 Full-Speed



## INFOLITHIUM BATTERIES

- Rechargeable InfoLITHIUM Battery
- Displays Remaining battery life in minutes
- Available for T and R Type Battery Cyber-shot cameras
- Please refer to the Accessory Chart for more details
- Further information in Key Technology section



## LITHIUM ION BATTERIES

- Rechargeable Lithium Ion Battery with increased safety
- Available for G type Battery Cyber-shot
- Please refer to the Accessory Chart for more details



## LEATHER CARRY CASE

- Genuine Leather Carry Case
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## TEXTILE CARRY CASE

- Soft Material Case
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## JACKET CASES

- Just fit to Cameras
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## ACCESSORY KITS

- Basic Accessories in One Single Package
- Cost Effective
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## FLASH AND LIGHT

- Brightens the subjects in poorly lit environment
- Available for selected Cyber-shot models
- Triggers off main flash (slave flash)
- Please refer to the Accessory Chart for more details



## LENS ADAPTERS

- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## WIDE CONVERSION LENS

- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details
- Further information in Key Technology section



## TELE CONVERSION LENS

- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details
- Further information in Key Technology section



## MARINE PACKS

- Water Resistant up to a depth of 40 Metres
- Dual O-Ring Seal
- Durable ABS plastic and glass materials
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## SPORTS PACKS

- Water resistant up to a depth of 3 metres
- Single O-Ring seal
- Compact, lightweight design
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## CYBER-SHOT STATIONS

- Connect to TV, Printer and Computer via AV or USB
- Direct Print Button with Pictbridge Compatible Printer
- In-camera Charging
- Available for selected Cyber-shot models
- Please refer to the Accessory Chart for more details



## GPS UNIT

- Record GPS location data wherever you travel
- Download GPS location data and the photos
- Synchronise GPS data with photos
- Display satellite map of where the photo was taken
- Please refer to the Accessory Chart for more details
- Further information in Key Technology section





# CYBER-SHOT ACCESSORY CHART

MODEL	DESCRIPTION	SRP *	DSCS600	DSCW30	DSCW50	DSCW70	DSCW100	DSCS2	DSCS5	DSC110	DSC150	DSCN2
<b>CYBER-SHOT BATTERY AND POWER</b>												
NPFT1	Rechargeable battery pack / InfoLITHIUM type T	89.95								✓		
NPFR1	Rechargeable battery pack / InfoLITHIUM type R	89.95									✓	
NPBG1	Rechargeable battery pack / LITHIUM ION type G	89.95		✓	✓	✓	✓					✓
BCTRG	Battery charger for NPBG1	119.00		✓	✓	✓	✓					✓
BCTR1	Battery charger for InfoLITHIUM type T and R	99.95								✓	✓	
ACLS5K	AC adapter for Cyber-shot	69.00	✓	✓	✓	✓	✓	✓	✓	✦	✦	✦
<b>CYBER-SHOT ACCESSORY (STARTER) KIT</b>												
ACCCBG	Accessory Kit for W and N series cameras (NPBG1 / LCSCST)	94.00		✓	✓	✓	✓					✓
ACCCN3TR	Accessory Kit for S series cameras (BCTR30 / NHAADB X2 / LCSCFR)	69.00	✓									
ACCCFT	Accessory Kit for DSC110 (NPFT1/ LCSCFT)	149.00								✓		
<b>CYBER-SHOT CARRY CASE</b>												
LCSSA	Soft carry case (textile) for 2006 S series cameras	34.95	✓	✓	✓	✓	✓					
LCSHA	Soft carry case (textile) for H series cameras	79.00						✓	✓			
LCJHB	Jacket case (genuine leather) for H series cameras	109.00						✓	✓			
LCJHC	Jacket case (genuine textile) for H series cameras	79.00						✓	✓			
LCSNA	Soft carry case (genuine leather) for N series cameras	89.00										✓
LCSTHC	Soft carry case (genuine leather) for T series cameras	79.95								✓		
LCSTHF	Soft carry case for T series cameras	44.95								✓	✓	
LCSTHH	Soft carry case (genuine leather) for T series cameras	69.00								✓	✓	
LCJTHA	Leather cover (genuine leather) for T series cameras	69.00									✓	
LCSTHJL	Soft carry case for T series cameras (white / blue)	49.00								✓	✓	
LCSWE	Soft carry case (genuine leather) for W series cameras	74.00		✓	✓	✓	✓					
LCSWF	Soft carry case (textile) for W series cameras	49.00		✓	✓	✓	✓					
LCSCP2	Soft carry case (PU) for compact Cyber-shot cameras	39.95	✓	✓	✓	✓	✓			✓	✓	✓
LCSCSD	Soft carry case (textile) for compact Cyber-shot cameras	29.00	✓	✓	✓	✓	✓			✓	✓	✓
LCSCSE	Soft system carry case (textile) for high end Cyber-shot cameras	104.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LCHMA	Memory Stick carry case	24.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>CYBER-SHOT LENS, ADAPTER, FILTER</b>												
VCLDH0758	Wide conversion lens (0.8x) lens diameter Ø58mm	299.00						✓	✓			
VCLDH1758	Tele conversion lens (1.7x) lens diameter Ø58mm	299.00						✓	✓			
VCLDH0730	Wide conversion lens (0.7x) lens diameter Ø30mm	165.00		*	*	*						
VCLDH1730	Tele conversion lens (1.7x) lens diameter Ø30mm	165.00		*	*	*						
VCLDH2630	Tele conversion lens (2.6x) lens diameter Ø30mm	215.00		*	*	*						
VCLM3358	Close up lens, lens diameter Ø58mm	115.00						✓	✓			
VADWB	Adapter Ring for W series cameras	54.00										
VF58M	Ø58mm ND Filter Kit (ND Filter and MC Protector)	99.95						✓	✓			
VF30CPK	Ø30mm PL Filter Kit (MC Circular PL Filter and MC Protector)	109.00		*	*	*						
VF30NK	Ø30mm ND Filter Kit (ND filter and MC Protector)	49.00		*	*	*						
VF30SC	Ø30mm Special Effect Filter Kit (SOFT filter and CROSS filter)	84.95		*	*	*						

\*SRP is manufacturer's suggested retail price only and is inclusive of GST. Prices effective as of 1st October 2006. Prices subject to change without notice.

## CYBER-SHOT ACCESSORY CHART

MODEL	DESCRIPTION	SRP *	DSCS600	DSCW30	DSCW50	DSCW70	DSCW100	DSCH2	DSCH5	DSC10	DSC150	DSCN2
<b>CYBER-SHOT OTHER SHOOTING ACCESSORIES</b>												
HVLFSL1B	Slave flash (include accessory shoe adapter) for compact Cyber-shot	159.00	✓	✓	✓	✓	✓				✓	✓
HVLR1A	Ring light for cameras with 58mm / 67mm in diameter lens	599.00						✓	✓			
HVLR1S	Ring light for compact cameras	189.00		✓	✓	✓	✓			✓	✓	✓
STPSA	Shoulder Strap (Elegant type) for High End Cyber-shot cameras	39.95						✓	✓			
PCKL25	LCD protect sheet for 2.5" LCD Cyber-shot cameras	19.95			✓	✓	✓			✓		
PCKL30	LCD protect sheet for 3.0" LCD Cyber-shot cameras	19.95							✓		✓	✓
KKLC3	LCD cleaning kit (LCD cleaning liquid / paper / cloth)	47.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>CYBER-SHOT MARINE AND SPORTS PACK</b>												
MPKNA	Marine pack for DSCN1	349.00										✓
MPKTHC	Sports pack for DSCT9, T30, T10	349.00								✓		
SPKTHC	Sports pack for DSCT9, T30, T10	149.00								✓		
SPKWA	Sports pack for DSCW70, W50, W40, W30	199.00		✓	✓	✓						
VCTMP1K	Arm Adapter Kit (optional accessory for marine pack)	449.00								✓		✓
VFMP5K	Colour Filter Kit (optional accessory for MPKNA)	229.00										✓
VFMPH2	Colour Filter Kit (optional accessory for MPKTHC)	229.00								✓		
<b>CYBER-SHOT INTERFACE</b>												
VMC14UMB2	USB cable for Cyber-shot / Mavica / Handycam 1.4m / A<-> miniB / USB2.0	36.00										■
GPSCS1	GPS Unit for Cyber-shot (GPS Unit, Matching Software, Mini USB Cable)	229.00	●	●	●	●	●	●	●	✓	✓	✓
CSSTNA	Cyber-shot Station for DSCN2, T10 (station, remote control, ACLS5, USB cable and AV cable)	129.00								✓		✓

◆ Supplied multi cable or Cyber-shot Station CSSTNA is required. With CSSTNA, the in-camera battery charge is possible

\* Requires the Adapter Ring VADWB

■ Cyber-shot Station is necessary

● Picture Motion Browser Software needs to be updated with GPS Unit Supplied software.



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## DCRHC26 AND DCRHC36

ENTRY MINI DV HANDYCAM \$599.00 \* (HC26)  
\$749.00 \* (HC36)

- ✓ 20x Optical / 800x Digital Zoom
- ✓ Carl Zeiss Vario-Tessar Lens
- ✓ 2.5" LCD Touch Screen with Zoom / Record
- ✓ InfoLITHIUM Battery System
- ✓ Memory Stick Duo Slot (DCRHC36 only)

### FEATURES

- Easy Handycam Button
- Record / Zoom Buttons on LCD Frame
- Spot Focus and Spot Metering
- Super NightShot Plus
- Super SteadyShot

### SPECIFICATIONS

#### LENS

- f (35mm Conversion) in "MOVIE"  
Rec position : 16:9 – 48-960mm;  
4:3 – 44-880mm
- Filter Diameter : 25mm

#### SENSOR

- Sensor Type : 1/6" (3mm) CCD
- No. of Pixels (Gross) : 800k

#### CAMERA

- Minimum Illumination : 5 lux  
(0 lux with Super NightShot Plus)
- Shutter Speed : 1/50 – 1/3500
- Exposure Controls : Yes (24 Steps)

#### AUDIO

- Stereo : 12/16 Bit PCM Stereo Recording

#### CONNECTIONS

- Video / S Video / Audio Out  
(via Multi AV), i.LINK, USB

#### RECORDING TIME (LCD OFF)

##### DCRHC26/DCRHC36

- NPFP30 : 110 mins / 105 mins (supplied)
- NPFP50 : 160 mins / 150 mins
- NPFP71 : 395 mins / 370 mins
- NPFP90 : 580 mins / 550 mins

#### STILL IMAGE (DCRHC36 ONLY)

- Image Size : 640 x 480

#### GENERAL

- Viewfinder : Colour
- Weight : 370g (without tape and battery)
- Dimensions (WxHxDmm) :  
65 x 79 x 113

#### GENERAL

- Viewfinder : Colour
- Weight : 360g (without tape and battery)
- Dimensions (WxHxDmm) :  
65 x 79 x 113

### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP30,  
AC Adapter, AV Cable, Lens Cap
- Software : Picture Package, ImageMixer  
USB Driver



### RECOMMENDED ACCESSORIES

Battery : NPFP50



Super Charger : ACVOP10



## DCRHC96

3 MP MINI DV HANDYCAM \$1199.00 \*

- ✓ 3.3 MegaPixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ High Quality WIDE Screen Recording
- ✓ Memory Stick Duo Slot
- ✓ Handycam Station

### FEATURES

- 10x (Optical) / 120x (Digital) Zoom
- 2.7" WIDE Hybrid Touch Panel LCD Screen
- Mega Pixel Engine
- InfoLITHIUM Battery System
- Tele Macro Function
- Easy Handycam Button
- Record / Zoom Button on LCD Frame
- Spot Focus and Spot Metering
- Super NightShot
- Super SteadyShot
- USB Streaming
- Active Interface Shoe

### SPECIFICATIONS

#### LENS

- f (35mm Conversion) in "MOVIE"  
Rec position : 16:9 – 42.8-495mm;  
4:3 – 45-450mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" CCD
- No. of Pixels (Gross) : 3,310K

#### CAMERA

- Minimum Illumination : 5 lux  
(0 lux with Super NightShot)
- Shutter Speed : 1/2 – 1/3500
- Colour Slow Shutter
- Exposure Controls : 24 Steps
- Smooth Interval Recording
- Zebra Pattern
- Memory Stick REC in "MOVIE" Mode

#### AUDIO

- 12/16 Bit PCM Digital Stereo

#### CONNECTION

- Video / S Video / Audio In and Out  
(via Multi AV), (Handycam)
- Video / S Video / Audio In and Out  
(via Multi AV), i.LINK, USB  
(Handycam Station)

#### RECORDING TIME (LCD OFF)

- NPFP50 : 95 mins (supplied)
- NPFP71 : 235 mins
- NPFP90 : 355 mins

#### MPEG MOVIE

- 320x240, 160x112

#### MEMORY (STILL IMAGE)

- Recording Media : Memory Stick Duo,  
Memory Stick PRO Duo, High Speed  
Memory Stick PRO Duo
- Image Size : 4:3 (2016 x 1512),  
(1600 x 1200), (640 x 480),  
16:9 (2016 x 1134)
- Built-in Flash : Yes

#### GENERAL

- Viewfinder : Colour
- Remote Control : RMT-831
- USB Streaming : Yes
- Weight : 460g (without tape and battery)
- Dimensions (WxHxDmm) :  
72 x 91 x 120

### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP50,  
Handycam Station, AC Adapter, AV Cable,  
Lens Cap, Remote, USB Cable
- Software : Picture Package, ImageMixer  
USB Driver



### RECOMMENDED ACCESSORIES

Accessory Kit : ACCFP71



Carry Case : LCMHCF



For video editing software see page 168

**DCRDVD605**

ENTRY DVD HANDYCAM \$849.00 \*

- ✓ 20x Optical / 800 x Digital Zoom
- ✓ Carl Zeiss Vario-Tessar Lens
- ✓ 2.5" LCD Touch Screen with Zoom / Record
- ✓ InfoLITHIUM Battery System

**FEATURES**

- Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
- Still Image Capture
- Spot Focus and Spot Metering
- Super NightShot Plus
- Super SteadyShot
- Easy Handycam Button
- Zoom / Record Buttons on LCD Frame
- Dolby Digital 2Ch Sound Recording

**SPECIFICATIONS****LENS AND ZOOM**

- 20x (Optical) / 800x (Digital) Zoom
- Focal Length (35mm Conversion):
  - Movie Mode : (16:9) 48-960mm;
  - (4:3) 44-880mm
  - Still Mode : (4:3) 44-880mm
- Filter Diameter : 25mm

**SENSOR**

- Sensor Type : 1/6" CCD
- 800K Gross Pixels
- LCD and viewfinder
- 2.5" LCD Touch Screen (123K)
- Zoom / Record Buttons on LCD Frame
- Colour Viewfinder

**CAMERA**

- Minimum Illumination : 5 lux (0 lux with Super NightShot Plus)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- White Balance
- Shutter Speed : Auto 1/3 – 1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps)

**AUDIO**

- 2ch Built in Mic
- Dolby Digital 2ch Recording

**STILL IMAGE**

- Image Size :
  - 4:3 640 x 480 (0.3MP)
- Slide Show
- Records to DVD only

**CONNECTIONS**

- Video / S Video / Audio Out (via Multi AV), DC In

**RECORDING TIME (LCD OFF)**

- NPFP50 : 115 mins (supplied)
- NPFP71 : 290 mins
- NPFP90 : 435 mins

**GENERAL**

- Weight : 380g (without tape and battery)
- Dimensions (WxHxDmm) : 54 x 88 x 129

**SUPPLIED ACCESSORIES**

- InfoLITHIUM Battery NPFP50, AC Adapter, AV Cable, Cleaning Cloth
- Software : Windows : Nero Express 6

**RECOMMENDED ACCESSORIES**

DVD Accessory Kit : ACCDVDP



Sports Pack : SPKHCB

**DCRDVD705**

1 MP WIDESCREEN DVD HANDYCAM \$999.00 \*

- ✓ 1.1 Mega Pixel CCD
- ✓ High Quality WIDE Screen Recording
- ✓ 2.7" WIDE Touch Screen LCD with Zoom / Record
- ✓ Carl Zeiss Vario-Tessar Lens

**FEATURES**

- Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
- 12x (Optical) / 480x (Digital) Zoom
- 1.0 Mega Pixel Still Image Capture
- Spot Focus and Spot Metering
- Super NightShot Plus
- Super SteadyShot
- Easy Handycam Button
- Zoom / Record Buttons on LCD Frame
- Dolby Digital 2Ch Sound Recording

**SPECIFICATIONS****LENS AND ZOOM**

- 12x (Optical) / 480x (Digital) Zoom
- Focal Length (35mm Conversion):
  - Movie Mode : (16:9) 46-628.5mm;
  - (4:3) 48-576mm
  - Still Mode : (16:9) 43.6-523mm;
  - (4:3) 40-480mm
- Filter Diameter : 25mm

**SENSOR**

- Sensor Type : 1/5.5" CCD
- 1070K Gross Pixels
- LCD and viewfinder
- 2.7" WIDE LCD Touch Screen (123K)
- Zoom/Record Buttons on LCD Frame
- Colour Viewfinder

**CAMERA**

- Minimum Illumination : 7 lux (0 lux with Super NightShot Plus)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- White Balance
- Shutter Speed : Auto 1/3 – 1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps)

**AUDIO**

- 2ch Built in Mic
- Dolby Digital 2ch Recording

**STILL IMAGE**

- Image Size :
  - 16:9 1152 x 648 (0.7MP)
  - 4:3 1152 x 864 (1.0MP)
  - 4:3 640 x 480 (0.3MP)
- Slide Show
- Records to DVD only

**CONNECTIONS**

- Video / S Video / Audio Out (via Multi AV), DC In

**RECORDING TIME (LCD OFF)**

- NPFP50 : 90 mins (supplied)
- NPFP71 : 220 mins
- NPFP90 : 345 mins

**GENERAL**

- Weight : 380g (without tape and battery)
- Dimensions (WxHxDmm) : 54 x 88 x 129

**SUPPLIED ACCESSORIES**

- InfoLITHIUM Battery NPFP50, AC Adapter, AV Cable, Cleaning Cloth
- Software : Windows : Nero Express 6

**RECOMMENDED ACCESSORIES**

Battery : NPFP90



Wide Con Lens : VCL0625S

**DID YOU KNOW?**

# NOW?

	Recording Times for DVD Handycam Discs										
	LP (Long Play)			SP (Standard Play)			HQ (High Quality)			HQ+ (High Quality Plus)	
	Single Layer	Double Layer	Double Sided	Single Layer	Double Layer	Double Sided	Single Layer	Double Layer	Double Sided	Single Layer	Double Layer
DVD Handycam (Standard Definition)	60min	N/A	120min	30min	N/A	60min	20min	N/A	40min	N/A	N/A
HD Handycam (AVCHD) †	32min	60min	64min	25min	45min	50min	20min	35min	40min	15min	27min

† Available only on the HDRUX1



## DCRDVD755

1MP DVD HANDYCAM WITH 5.1CH SOUND \$1199.00 \*

- ✓ 5.1Ch. Dolby Digital Surround Recording
- ✓ 1.1 Mega Pixel CCD
- ✓ High Quality WIDE Screen Recording
- ✓ Memory Stick Duo Slot

### FEATURES

- Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
- 12x (Optical) / 480x (Digital) Zoom
- 1.0 Mega Pixel Still Image Capture
- Carl Zeiss Vario-Tessar Lens
- 2.7" WIDE LCD Touch Screen
- Spot Focus and Spot Metering
- Super NightShot Plus
- Super SteadyShot
- Easy Handycam Button
- Zoom / Record Buttons on LCD Frame
- Active Interface Shoe

### SPECIFICATIONS

#### LENS AND ZOOM

- 12x (Optical) / 480x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 46-628.5mm;
  - (4:3) 48-576mm
  - Still Mode : (16:9) 43.6-523mm;
  - (4:3) 40-480mm
- Filter Diameter : 25mm

#### SENSOR

- Sensor Type : 1/5.5" CCD
- 1070K Gross Pixels

#### LCD AND VIEWFINDER

- 2.7" WIDE LCD Touch Screen (123K)
- Zoom / Record Buttons on LCD Frame
- Colour Viewfinder

#### CAMERA

- Minimum Illumination : 7 lux (0 lux with Super NightShot Plus)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- White Balance
- Shutter Speed : Auto 1/3 – 1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps)

#### AUDIO

- 2ch Built in Mic
- 4ch Detachable Mic (supplied)
- Dolby Digital 5.1ch Recording (with detachable 4ch Mic)
- Dolby Digital 2ch Recording

#### STILL IMAGE

- Image Size :
  - 16:9 1152 x 648 (0.7MP)
  - 4:3 1152 x 864 (1.0MP)
  - 4:3 640 x 480 (0.3MP)
- Slide Show
- Records to DVD or Memory Stick Duo

#### CONNECTIONS

- Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In

#### RECORDING TIME (LCD OFF)

- NPFP50 : 90 mins (supplied)
- NPFP71 : 220 mins
- NPFP90 : 345 mins

#### GENERAL

- Weight : 400g (without tape and battery)
- Dimensions (WxHxDmm) : 54 x 88 x 129

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP50, AC Adapter, Remote Control, AV Cable, USB Cable, 4ch Surround Mic, Cleaning Cloth
- Software : Windows : Picture Package, Nero Express 6, USB Driver



#### RECOMMENDED ACCESSORIES

Travel Kit : ACCTCP5



Gun Zoom Mic : ECMHGZ1



## DCRDVD805

3MP DVD HANDYCAM WITH 5.1 CH SOUND \$1399.00 \*

- ✓ 3.3 Mega Pixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ 5.1Ch. Dolby Digital Surround Recording
- ✓ Built-In Flash

### FEATURES

- Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
- 10x (Optical) / 120x (Digital) Zoom
- 3.0 Mega Pixel Still Image Capture
- High Quality WIDE Screen Recording
- 2.7" WIDE LCD Touch Screen
- Spot Focus and Spot Metering
- Super NightShot
- Super SteadyShot
- Easy Handycam Button
- Zoom / Record Buttons on LCD Frame
- Active Interface Shoe
- Memory Stick Duo Slot

### SPECIFICATIONS

#### LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 42.8-495mm;
  - (4:3) 45-450mm
  - Still Mode : (16:9) 40.6-406mm;
  - (4:3) 37-370mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" CCD
- 3310K Gross Pixels

#### LCD AND VIEWFINDER

- 2.7" WIDE LCD Touch Screen (123K)
- Zoom/Record Buttons on LCD Frame
- Colour Viewfinder

#### CAMERA

- Minimum Illumination : 5 lux (0 lux with Super NightShot)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- White Balance
- Shutter Speed : Auto 1/3 – 1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps)

#### AUDIO

- 4ch Built in Mic
- Dolby Digital 5.1ch Recording
- Dolby Digital 2ch Recording (with opt Stereo Mic)
- 5.1Ch. Centre Mic Ready (with optional mic. ECMHW1)

#### STILL IMAGE

- Image Size :
  - 16:9 2016 x 1134 (2.3MP)
  - 4:3 2016 x 1512 (3MP)
  - 4:3 1600 x 1200 (1.9MP)
  - 4:3 640 x 480 (0.3MP)
- Slide Show
- Built in Flash up to 2.5 metres
- Records to DVD or Memory Stick Duo

#### CONNECTIONS

- Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In

#### RECORDING TIME (LCD OFF)

- NPFP60 : 95 mins (supplied)
- NPFP71 : 160 mins
- NPFP90 : 255 mins

#### GENERAL

- Weight : 510g (without tape and battery)
- Dimensions (WxHxDmm) : 66 x 90 x 143

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP60, AC Adapter, Remote Control, AV Cable, USB Cable, Cleaning Cloth
- Software : Windows : Picture Package, Nero Express 6, USB Driver



#### RECOMMENDED ACCESSORIES

Battery : NPFP90



Wide Con Lens : VCL0630X



## DCRDVD905

4MP CMOS DVD HANDYCAM WITH 5.1 CH SOUND  
\$1799.00 \*

- ✓ ClearVid CMOS Sensor
- ✓ 3.5" Clear Photo LCD Plus
- ✓ Dual Record Movies and Stills (3MP)
- ✓ 5.1Ch. Dolby Digital Surround Recording
- ✓ Smooth Slow Record

### FEATURES

- Records Direct to DVD
- DVD+RW/-RW Recording Formats
- 10x (Optical) / 120x (Digital) Zoom
- 4.0 Mega Pixel Still Image Capture
- High Quality WIDE Screen Recording
- Carl Zeiss Vario-Sonnar T\* Lens
- Spot Focus and Spot Metering
- Super NightShot
- Super SteadyShot
- Easy Handycam Button
- Zoom / Record Buttons on LCD Frame
- Active Interface Shoe
- Memory Stick Duo Slot

### SPECIFICATIONS

#### LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 41.3-485mm;
  - (4:3) 37.9-445mm
  - Still Mode : (16:9) 40.4-404mm;
  - (4:3) 37-370mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" ClearVid CMOS
- 2100K Gross Pixels

#### LCD AND VIEWFINDER

- 3.5" WIDE Clear Photo Touch Screen LCD (221K)
- Zoom / Record Buttons on LCD Frame
- Colour Viewfinder

### CAMERA

- Minimum Illumination : 3 lux (0 lux with Super NightShot)
- 14 Bit DXP
- Digital Picture Effects
- 5 Program AE Modes
- Fader Functions
- Active Interface Shoe
- White Balance
- Shutter Speed : Auto 1/3 – 1/425 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps)

### AUDIO

- 4ch Built in Mic
- Dolby Digital 5.1ch Recording
- Dolby Digital 2ch Recording (with opt Stereo Mic)
- 5.1Ch. Centre Mic Ready (with optional mic. ECMHW1)

### STILL IMAGE

- Image Size :
  - 16:9 2304 x 1296 (3MP)
  - 4:3 2304 x 1728 (4MP)
  - 4:3 1600 x 1200 (1.9MP)
  - 4:3 640 x 480 (0.3MP)
- Image Size in Dual Record Mode :
  - 16:9 2016 x 1134 (2.3MP)
  - 4:3 2016 x 1512 (3MP)
- Slide Show
- Built in Flash up to 2.5 metres
- Records to DVD or Memory Stick Duo

### CONNECTIONS

- Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In

### RECORDING TIME (LCD OFF)

- NPFP60 : 100 mins (supplied)
- NPFP71 : 165 mins
- NPFP90 : 250 mins

### GENERAL

- Weight : 540g (without tape and battery)
- Dimensions (WxHxDmm) : 66 x 90 x 147



### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP60, AC Adapter, Remote Control, AV Cable, USB Cable, Cleaning Cloth
- Software : Windows : Picture Package, Nero Express 6, USB Driver

### RECOMMENDED ACCESSORIES

Battery : NPFP71



Sports Pack : SPKHCB



For video editing software see page 168

## DCRSR40

30GB HDD HANDYCAM \$1199.00 \*

- ✓ 30GB Hard Disk Drive
- ✓ HDD Smart Protection
- ✓ Carl Zeiss Vario-Tessar Lens
- ✓ Handycam Station
- ✓ One Touch DVD Burn

### FEATURES

- Records Direct to Hard Disk
- 1/6" 800k CCD
- 20x (Optical) / 800x (Digital) Zoom
- 2.5" Touch Screen LCD
- Super SteadyShot
- USB 2.0
- Easy PC Backup
- Super NightShot Plus
- Manual Focus

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Lens : Vario Tessar
- 20x (Optical) / 800x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 48-960mm;
  - (4:3) 50.5-594mm
  - Still Mode : (16:9) 43.6-523mm;
  - (4:3) 44-880mm
- Filter Diameter : 30mm

#### SENSOR

- No. of Pixels (Gross) : 800k
- No. of Pixels "MOVIE" Rec (Effective) : 400k
- No. of Pixels "STILL" Rec (Effective) : 400k

#### LCD

- Size : 2.5" (4:3 ratio)
- No. of Pixels : 123,200
- Touch Screen Panel : Yes

#### CAMERA

- Focus System : Full Range Auto / Manual
- Spot Focus : Yes (Touch Panel)
- Minimum Illumination : 5 lux (0 lux with Super NightShot)
- White Balance : Auto / outdoor / indoor / (Menu)

- Shutter Speed : 1/3 – 1/3500 (Color Slow Shutter, ProgramAE, SuperNightShot Plus)
- Colour Slow Shutter : Yes (Touch Panel)
- Program AE modes : Portrait, Beach and Ski, Landscape, Spotlight, Sunset and Moon
- Exposure Controls : Yes (Touch Panel)
- Spot Meter : Yes
- Fader Functions : Black, White, Overlap, Wipe
- Picture Effects : Mosaic, Monotone, Sepia, Pastel
- Digital Picture Effects : Luminance Key, Old Movie
- 16:9 Wide : Yes (Normal)
- Steady Shot : Yes ("MOVIE" position only) (Electronic, Super SteadyShot)
- Easy Handycam Function : Yes

### AUDIO

- Recording : Dolby Digital 2ch
- Playback : Dolby Digital 2ch, Dolby Digital 2ch DownMix

### STILL IMAGE

- Recording Media : 30GB Hard Disc Drive (1.8")
- Image Size : 4:3 640 x 480

### CONNECTIONS

- Video (via Multi AV) : Yes (Output Only)
- USB 2.0 : Yes (Handycam Station)

### RECORDING TIME (LCD OFF)

- NP-FP50 : 125 minutes
- NP-FP71 : 315 minutes
- NP-FP90 : 475 minutes

### GENERAL

- Weight : 340g (without tape and battery)
- Dimensions (WxHxDmm) : 69 x 71 x 117
- Additional Features : Charge on camcorder, One Touch DVD Burn Button, HDD Drop Protection (Shock Absorber, 3G Sensor, Video Streaming Buffering, Drop Protection Sensor), Handycam Station Supplied

### VTR

- Format : MPEG-2 PS



### SUPPLIED ACCESSORIES

- AC Adapter
- AC cable
- ImageMixer for HDD Handycam, USB Driver
- Handycam Station
- Lens cap
- Rechargeable Battery Pack
- USB Cable

### RECOMMENDED ACCESSORIES

Carry Case : LCMHCF



Clip Wide Con Lens : VCLHA06



## DCRSR60

1 MP 30GB HDD HANDYCAM \$1399.00 \*

- ✓ 30GB Hard Disk Drive
- ✓ 1/5.5" Mega Pixel CCD
- ✓ HDD Smart Protection
- ✓ Active Interface Shoe
- ✓ Carl Zeiss Vario-Tessar Lens

### FEATURES

- Records Direct to Hard Disk
- 12x (Optical) / 800x (Digital) Zoom
- Handycam Station
- 2.7" WIDE Touch Screen LCD
- Super SteadyShot
- USB 2.0
- Easy PC Backup
- One Touch DVD Burn

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Lens : Vario Tessar
- 12x (Optical) / 800x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 46-628.5mm; (4:3) 48-576mm
  - Still Mode : (16:9) 43.6-523mm; (4:3) 40-480mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/5.5" Mega Pixel CCD
- 1070k Gross Pixels
- No. of Pixels "MOVIE" Rec (Effective) : 690k
- No. of Pixels "STILL" Rec (Effective) : 1000k

#### CAMERA

- Focus System : Full Range Auto / Manual
- Spot Focus : Yes (Touch Panel)
- Minimum Illumination : 7 lux (0 lux with Super NightShot)
- White Balance : Auto / outdoor / indoor / (Menu)
- One-push Auto : Yes

- Shutter Speed : 1/3 – 1/3500 (Color Slow Shutter, ProgramAE, SuperNightShot Plus)
- Colour Slow Shutter : Yes (Touch Panel)
- Program AE modes : Portrait, Beach and Ski, Sports Lesson, Landscape, Spotlight, Sunset and Moon
- 14-Bit DXP : Yes
- Exposure Controls : Yes (24 step)
- Spot Meter : Yes (Touch Panel)
- Fader Functions : Black, White, Overlap, Wipe
- Picture Effects : Mosaic, Monotone, Sepia, Pastel
- Digital Picture Effects : Luminance Key, Old Movie
- 16:9 Wide : Yes (High Quality)
- Steady Shot : Yes ("MOVIE" position only) (Electronic, Super SteadyShot)
- Easy Handycam Function : Yes

#### AUDIO

- Recording : Dolby Digital 2ch
- Playback : Dolby Digital 2ch, Dolby Digital 2ch Downmix

#### STILL IMAGE

- Recording Media : 30GB Hard Disc Drive (1.8")
- Image Size : 4:3 648 x 480 and 1152 x 864, 16:9 1152 x 648

#### CONNECTIONS

- Video (via Multi AV) : Yes (Output Only)
- USB 2.0 : Yes

#### LCD

- Size : 2.7" Wide (16:9 ratio)
- No. of Pixels : 123,200
- Hybrid LCD Monitor : Yes
- Touch Screen Panel : Yes



#### RECORDING TIME (LCD OFF)

- NP-FP50 : 100 minutes
- NP-FP71 : 255 minutes
- NP-FP90 : 385 minutes

#### GENERAL

- Weight : 350g (without tape and battery)
- Dimensions (WxHxDmm) : 69 x 71 x 117
- Accessory Shoe : Yes
- Additional Features : Charge on camcorder, One Touch DVD Burn Button, HDD Drop Protection (Shock Absorber, 3G Sensor, Video Streaming Buffering, Drop Protection Sensor), Handycam Station Supplied

#### VTR

- Format : MPEG-2 PS

### SUPPLIED ACCESSORIES

- AC Adapter
- AC Cable
- ImageMixer for HDD Handycam, USB Driver
- AV Cable
- Handycam Station
- Lens Cap
- Rechargeable Battery Pack
- USB Cable

### RECOMMENDED ACCESSORIES

Accessory Kit : ACCFP71



Video Light : HVLHL1



## DCRSR80

1 MP 60GB HDD HANDYCAM \$1699.00 \*

- ✓ 60GB Hard Disk Drive
- ✓ HDD Smart Protection
- ✓ Active Interface Shoe
- ✓ 1/5.5" Mega Pixel CCD
- ✓ Carl Zeiss Vario-Tessar Lens

### FEATURES

- Records Direct to Hard Disk
- One Touch DVD Burn
- 12x (Optical) / 800x (Digital) Zoom
- Handycam Station
- 2.7" WIDE Touch Screen LCD
- Super SteadyShot
- USB 2.0
- Easy PC Backup
- Super NightShot Plus

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Lens : Vario Tessar
- 12x (Optical) / 800x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 46-628.5mm; (4:3) 48-576mm
  - Still Mode : (16:9) 43.6-523mm; (4:3) 40-480mm
- Filter Diameter : 30mm

#### SENSOR

- No. of Pixels (Gross) : 1070k
- No. of Pixels "MOVIE" Rec (Effective) : 690k
- No. of Pixels "STILL" Rec (Effective) : 1000k

#### CAMERA

- Focus System : Full Range Auto / Manual
- Spot Focus : Yes (Touch Panel)
- Minimum Illumination : 7 lux (0 lux with Super NightShot)
- White Balance : Auto / outdoor / indoor / (Menu)
- One-push Auto : Yes

- Shutter Speed : 1/3 – 1/3500 (Color Slow Shutter, ProgramAE, SuperNightShot Plus)
- Colour Slow Shutter : Yes (Touch Panel)
- Program AE modes : Portrait, Beach and Ski, Sports Lesson, Landscape, Spotlight, Sunset and Moon
- 14-Bit DXP : Yes
- Exposure Controls : Yes (24 step)
- Spot Meter : Yes (Touch Panel) Fader Functions : Black, White, Overlap, Wipe
- Picture Effects : Mosaic, Monotone, Sepia, Pastel
- Digital Picture Effects : Luminance Key, Old Movie
- 16:9 Wide : Yes (High Quality)
- Steady Shot : Yes ("MOVIE" position only) (Electronic, Super SteadyShot)
- Easy Handycam Function : Yes

#### AUDIO

- Recording : Dolby Digital 2ch
- Playback : Dolby Digital 2ch, Dolby Digital 2ch Downmix

#### STILL IMAGE

- Recording Media : 60GB Hard Disc Drive (1.8")
- Image Size : 4:3 648 x 480 and 1152 x 864, 16:9 1152 x 648

#### CONNECTIONS

- Video (via Multi AV) : Yes (Output Only)
- USB 2.0 : Yes
- DC In : Yes

#### LCD

- Size : 2.7" Wide (16:9 ratio)
- No. of Pixels : 123,200
- Hybrid LCD Monitor : Yes
- Touch Screen Panel : Yes



#### RECORDING TIME (LCD OFF)

- NP-FP50 : 100 minutes
- NP-FP71 : 255 minutes
- NP-FP90 : 385 minutes

#### GENERAL

- Weight : 360g (without tape and battery)
- Dimensions (WxHxDmm) : 69 x 71 x 117
- Accessory Shoe : Yes
- Additional Features : Charge on camcorder, One Touch DVD Burn Button, HDD Drop Protection (Shock Absorber, 3G Sensor, Video Streaming Buffering, Drop Protection Sensor), Handycam Station Supplied

#### VTR

- Format : MPEG-2 PS

### SUPPLIED ACCESSORIES

- AC Adapter
- Lens cap
- Rechargeable Battery Pack
- AC cable
- Handycam Station
- ImageMixer for HDD Handycam, USB Driver
- AC adaptor AC-L25
- Rechargeable Battery Pack NP-FP50
- Handycam Station DCRA-C162
- Remote Commander RMT-835
- AV cable
- Application Software / USB Driver / Handbook
- USB Cable

### RECOMMENDED ACCESSORIES

Battery : NPFP90



Carry Case : LCMHCF



## DCRSR100

3MP HDD HANDYCAM WITH 5.1 CH SOUND \$1799.00 \*

- ✓ 30GB Hard Disk Drive
- ✓ 3.3 Mega Pixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ 5.1Ch. Dolby Digital Surround Recording
- ✓ HDD Smart Protection

### FEATURES

- Records Direct to Hard Disk
- 2.7" WIDE Touch Screen LCD
- 3.0 Mega Pixel Still Image Capture
- Spot Focus and Spot Metering
- Super NightShot
- High Quality WIDE Recording
- Super SteadyShot
- Easy Handycam Button
- 3.0MP Still Image Capture
- Record / Zoom Buttons on LCD Frame
- One Touch DVD Burn
- Active Interface Shoe

### SPECIFICATIONS

#### LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 42.8 – 495mm; (4:3) 45 – 450mm
  - Still Mode : (16:9) 40.6-406mm; (4:3) 37-370mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" (5.9mm) CCD
- No. of Pixels (Gross) : 3,310k

#### LCD AND VIEWFINDER

- 2.7" WIDE LCD Touch Screen (123K)
- Zoom / Record Buttons on LCD Frame
- Colour Viewfinder

#### CAMERA

- Minimum Illumination : 5 lux (0 lux with Super NightShot)
- 14 Bit DXP
- Digital Picture Effects

- 6 Program AE Modes
- Fader Functions
- Active Interface Shoe
- White Balance
- Shutter Speed : Auto 1/4 – 1/4000 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 step)

#### AUDIO

- Recording : Dolby Digital 5.1 Channel
- Recording : Dolby Digital 2 Channel
- Centre Mic Ready (with optional mic. ECMHW1)

#### STILL IMAGE

- Image Size :
  - 16:9 2016 x 1134 (2.3MP)
  - 4:3 2016 x 1512 (3MP)
  - 4:3 1600 x 1200 (1.9MP)
  - 4:3 640 x 480 (0.3MP)
- Built-in Flash : Yes

#### CONNECTIONS

- Video (via Multi AV) : Video In / Out / S Video In / Out / Audio In / Out
- USB Terminal : Yes

#### RECORDING TIME (LCD OFF)

- NPFP60 : 110 mins (supplied)
- NPFP71 : 185 mins
- NPFP90 : 275 mins

#### GENERAL

- Format : MPEG-2 PS
- Record Time (approx) on 30GB :
  - LP (3Mbps) 20hr 50min
  - SP (6Mbps) 10hr 50min
  - HQ (9Mbps) 7hr 20min
- Weight : 535g (without tape and battery)
- Dimensions (WxHxDmm) : 82 x 69 x 149



### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP60, AC Adapter, Remote Control, AV Cable, USB Cable
- Software : Windows : ImageMixer for HDD Handycam

### RECOMMENDED ACCESSORIES

Battery : NPFP90



Wide Con Lens : VCLHG0730X



For video editing software see page 168

## HDRSR1

HIGH DEFINITION CMOS AVCHD 1080i HDD HANDYCAM \$2499.00 \*

- ✓ High Definition 1080i Handycam
- ✓ 30GB Hard Disk Drive
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ 4.0 MP Still Image Recording
- ✓ 3.5" Wide (16:9) Touch Panel Hybrid Clear Photo LCD

### FEATURES

- Records Direct to Hard Disk
- HDD Smart Protection
- 2.1 Megapixel ClearVID CMOS Sensor
- Active Interface Shoe
- 10x (Optical) / 80x (Digital) Zoom
- Dolby Digital 5.1ch Recording
- Clear Photo LCD plus
- Smooth Slow Record
- Super SteadyShot
- USB 2.0
- Super NightShot
- Dual Record
- One Touch DVD Burn
- Easy PC Backup

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Lens : Vario-Sonnar T\*
- 10x (Optical) / 80x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 41.3 – 485mm; (4:3) 50.5 – 594mm
  - Still Mode : (16:9) 40.4 – 404mm; (4:3) 37 – 370mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" ClearVid CMOS Sensor
- No. of Pixels (Gross) : 2,103k
- No. of Pixels "MOVIE" Rec (Effective) : 1,434k
- No. of Pixels "STILL" Rec (Effective) : 1,991k

#### CAMERA

- Focus System : Full Range Auto / Manual
- Manual Focus (Ring / Dial / Panel) : Yes (Yes / No / Yes)
- Spot Focus : Yes (Touch Panel)
- Minimum Illumination : 5 lux (0 lux with Super NightShot)
- White Balance : Auto / outdoor / indoor / Onepush (Menu)
- One-push Auto : Yes
- White Balance Shift : Yes (Touch Panel / Ring) (9 Step)
- Shutter Speed : Auto / 1/3-1/425 (Colour Slow Shutter, Program AE, Super NightShot)
- NightShot : Super NightShot
- Colour Slow Shutter : Yes (Touch Panel / "Movie" position only)
- Program AE modes : Portrait, Beach and Ski, Landscape, Spotlight, Sunset and Moon
- 14-Bit DXP : Yes
- AE Shift : Yes (Touch Panel / Ring)
- Exposure Controls : Yes (Touch Panel / Ring)
- Spot Meter : Yes
- Zebra Pattern : Yes
- Fader Functions : Black, White
- 16:9 Default : Yes (CAMERA-Movie)
- SteadyShot : Yes ("MOVIE" position only)
- Tele Macro : Yes (Touch Panel)

#### AUDIO

- Recording : Dolby Digital 2ch, Dolby Digital 5.1ch
- Playback : Dolby Digital 2ch, Dolby Digital 2ch Downmix
- 5.1ch Centre Mic Ready (w / optional microphone) : Yes

#### STILL IMAGE

- Recording Media : Memory Stick Duo, Memory Stick PRO Duo, High Speed Memory Stick PRO Duo
- Image Size : 4:3 4.0MP (2304 x 1728), 1.9MP (1600 x 1200), VGA(640 x 480), 16:9 3.0MP (2304 x 1296)

#### CONNECTIONS

- Video (via Multi AV) : Component Video Output, Multi AV (Video Out / S Video Out / Audio Out), External Mic Input, Phone Jack
- HDMI Out : Yes
- USB 2.0 : Yes (mini B / Hi-Speed)

#### LCD

- Size : 3.5" WIDE
- No. of Pixels : 211,200
- Hybrid LCD Monitor : Yes
- Touch Screen Panel : Yes

#### RECORDING TIME (LCD OFF)

- NPQM50 : 100 mins
- NPQM71D : 250 mins
- NPQM91D : 380 mins

#### GENERAL

- One Touch Disc Burn Button : Yes
- Help Function : Yes
- Weight : 640g
- Dimensions (WxHxDmm) : 78 x 84 x 165
- HDD Smart Protection : Yes

#### VIEWFINDER

- Viewfinder : Colour
- Size / Dots : 0.27" / 123,200

#### VTR

- Format : AVCHD and MPEG2-PS (HD : SD Switchable)

### SUPPLIED ACCESSORIES

- AC Adapter
- Rechargeable Battery Pack
- Remote Commander
- Component Video Cable
- AV Cable
- Application Software, USB Driver
- USB Cable



### RECOMMENDED ACCESSORIES

Battery : NPQM91D



Carry Case : LCSHCF





## HDRUX1

HIGH DEFINITION AVCHD 1080i DVD HANDYCAM  
\$2299.00 \*



- ✓ High Definition 1080i Handycam
- ✓ DVD Format Video Recording
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ 4.0 MP Still Image Recording
- ✓ 3.5" Wide (16:9) Touch Panel Hybrid Clear Photo LCD

### FEATURES

- 2.1 Megapixel ClearVID CMOS Sensor
- Active Interface Shoe
- DVD-R/RW / +RW Compatible
- DVD+R DL (Dual Layer) Compatible
- 10x (Optical) / 80x (Digital) Zoom
- Dolby Digital 5.1ch Recording
- Smooth Slow Recording
- Digital Still Memory Mode with Memory Stick Duo Media
- SteadyShot
- USB 2.0
- Super NightShot
- Dual record
- White Balance Shift : Yes (Touch Panel / Ring) (9 Step)
- Shutter Speed : Auto / 1/3 - 1/425 (Colour Slow Shutter, Program AE, Super NightShot)
- NightShot : Super NightShot
- Colour Slow Shutter : Yes (Touch Panel / "Movie" position only)
- Program AE modes : Portrait, Beach and Ski, Landscape, Spotlight, Sunset and Moon
- 14-Bit DXP : Yes
- AE Shift : Yes (Touch Panel / Ring)
- Exposure Controls : Yes (Touch Panel / Ring)
- Spot Meter : Yes
- Zebra Pattern : Yes
- Fader Functions : Black, White
- 16:9 Default : Yes (CAMERA-Movie)
- SteadyShot : Yes ("MOVIE" position only)
- Tele Macro : Yes (Touch Panel)

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Lens : Vario-Sonnar T\*
- 10x (Optical) / 80x (Digital) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 41.3 - 485mm; (4:3) 50.5 - 594mm
  - Still Mode : (16:9) 40.4 - 404mm; (4:3) 37 - 370mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" ClearVid CMOS Sensor
- No. of Pixels (Gross) : 2,103k
- No. of Pixels "MOVIE" Rec (Effective) : 1,434k
- No. of Pixels "STILL" Rec (Effective) : 1,991k

#### CAMERA

- Focus System : Full Range Auto / Manual
- Manual Focus (Ring / Dial / Panel) : Yes (Yes / No / Yes)
- Spot Focus : Yes (Touch Panel)
- Minimum Illumination : 5 lux (0 lux with Super NightShot)
- White Balance : Auto / outdoor / indoor / One-push (Menu)
- One-push Auto : Yes

#### AUDIO

- Recording : Dolby Digital 2ch, Dolby Digital 5.1ch
- Playback : Dolby Digital 2ch, Dolby Digital 2ch Downmix
- 5.1ch Centre Mic Ready (w / optional microphone) : Yes

#### STILL IMAGE : DVD

- Dual Record (Record Still Images to Memory Stick in "MOVIE" mode) : Yes
  - 16:9 2.3M (2016 x 1134), 4:3 1.7M (1512 x 1134)

#### STILL IMAGE : MEMORY STICK

- Recording Media : Memory Stick Duo, Memory Stick PRO Duo, High Speed Memory Stick PRO Duo
- Image Size : 4:3 4.0MP (2304 x 1728), 1.9MP (1600 x 1200), VGA (640 x 480), 16:9 3.0MP (2304 x 1296)

#### CONNECTIONS

- HDMI Out : Yes

#### LCD

- Size : 3.5" WIDE
- No. of Pixels : 211,200
- Hybrid LCD Monitor : Yes
- Touch Screen Panel : Yes

#### RECORDING TIME (LCD OFF)

- NPFM50 : 100 mins
- NPQM71D : 250 mins
- NPQM91D : 380 mins

#### GENERAL

- One Touch Disc Burn Button : Yes
- Help Function : Yes
- Weight : 640g
- Dimensions (WxHxDmm) : 78 x 84 x 165

#### VIEWFINDER

- Viewfinder : Colour

#### VTR

- Format : AVCHD and MPEG2-PS (HD : SD Switchable) on DVR-R/-RW/+RW/+R DL

### SUPPLIED ACCESSORIES

- AC Adapter
- Application Software, USB Driver
- AV cable
- Component Cable
- Rechargeable Battery Pack
- Remote commander
- USB Cable

### RECOMMENDED ACCESSORIES

Battery : NPQM91D



Carry Case : LCSHCF



## DID YOU KNOW?

High Definition AVCHD DVD discs such as those created in the new HDRUX1 Handycam can be played in supporting Blu-ray players including PLAYSTATION®3, a suitable DVD equipped PC with the supplied AVCHD player software installed or in the camera itself using HDMI or component connections to the TV. Additionally, Standard Definition recording can be selected allowing for the creation of standard DVD discs for playback in DVD players.

## HDRHC3

HIGH DEFINITION CMOS HDV 1080i HANDYCAM \$2299.00 \*

- ✓ High Definition 1080i Handycam
- ✓ ClearVid CMOS Sensor
- ✓ Dual Record Movie and Stills (2.3MP)
- ✓ Smooth Slow Record
- ✓ HDMI Output

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Vario-Sonnar T\* Lens
- 10x (Optical) / 80x (Digital) Zoom
- Focal Length (35mm Conversion)
  - "Camera Memory" Position : (16:9) 40 - 404mm; (4:3) 37 - 370mm
  - "Camera-Tape" Position: (16:9) 41 - 485mm; (4:3) 50 - 594mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" ClearVid CMOS
- No. of Pixels "Camera-Memory" (Effective) : 1991K
- No. of Pixels "Camera-Tape" (Effective) : 1434K
- No. of Pixels (Gross) : 2103K

#### CAMERA

- 14-Bit DXP
- High Quality 16:9 Widescreen (HD)
- Active Menu
- AE Shift : 9 step
- 7 Digital Picture Effects
- Easy Handycam Function
- Exposure Controls : 24 Step
- 7 Fader Functions
- Full Range Auto / Manual Focus (with Assignable Dial)
- Guide Frame
- Histogram
- Minimum Illumination : 5 lux

(0 lux with NightShot Plus)

- NightShot Plus
- 6 Picture Effects
- Built-in Flash
- 6 Program AE modes
- Shutter Speed : 1/2 - 1/425
- Spot Focus and Spot Meter (Touch Screen)
- Super Steady Shot (Electronic)
- Tele Macro
- Active Interface Shoe
- Sharpness Control, REC Format Switch (DV/HDV), Active Flicker Adjustment, Guide Frame, Expanded Focus
- Record / Zoom Buttons on LCD Frame
- HDV720 / 30p Playback, PAL, 1080i 50i Playback, HDV / DV Select, TV Type Select
- One Push White Balance
- White Balance Shift : 9 Step
- Zebra Pattern

#### AUDIO

- DV: PCM Digital Stereo Playback and Record (12/16 Bit)
- HDV : MPEG1 Audio Layer 2 Playback and Record

#### VIEWFINDER / LCD

- Colour Viewfinder (123K Pixels)
- 2.7" Wide Hybrid Touch Screen LCD
- 211K Pixels

#### STILL IMAGE

- Memory Stick REC in "CAMERA-TAPE" Dual Record :



- HDV 16:9 2016 x 1134 (2.3MP)
- DV 16:9 2016 x 1134 (2.3MP)
- DV 4:3 1512 x 1134 (1.7MP)
- Memory Stick Direct Record :
  - 16:9 2304 x 1296 (3MP)
  - 4:3 2304 x 1728 (4MP)
  - 4:3 1600 x 1200 (1.9MP)
  - 4:3 640 x 480 (0.3MP)

#### GENERAL

- Dimensions (WxHxDmm) : 82 x 78 x 139
- Weight : 500g (without tape and battery)

#### CONNECTIONS

- HD Component Out, HDMI Out, i.LINK, USB, Video/S Video/Audio Out (via Multi AV), DC In

#### RECORDING TIME (LCD OFF)

- NPFP60 : 110 min (supplied)
- NPFP71 : 170 min
- NPFP90 : 270 min

### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP60, AC Adapter, Remote Control, Component Cable, AV Cable, USB Cable

### RECOMMENDED ACCESSORIES

Battery : NPFP90



Wireless Mic : ECMHW1



## HDRFX7

HIGH DEFINITION CMOS HDV 1080i HANDYCAM  
\$5499.00 \*

- ✓ High definition HDV 1080i Handycam
- ✓ 3 x 1/4" ClearVid CMOS Sensors
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ HDV/DV Switchable
- ✓ 20x Optical Zoom
- ✓ 3.5" Wide (16:9) Hybrid Clear Photo LCD Plus

### SPECIFICATIONS

#### LENS AND ZOOM

- 20x (Optical) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 37.4 – 748mm;
  - (4:3) 45.7 – 914mm
- Filter Diameter : 62mm

#### SENSOR

- 1/4" ClearVid CMOS Sensor x 3
- No. of Pixels (Gross) : 1120k
- No. of Pixels "MOVIE" Rec (Effective) : 1037k

#### CAMERA

- Focus System : Full Range Auto / Manual
- Minimum Illumination : 4 lux
- White Balance : Auto / outdoor / indoor / One-push
- One-push Auto : Yes (A/B)
- White Balance Shift : 15 Step
- Shutter Speed : 1/3 – 1/10000 (ProgramAE)
- 14-Bit DXP
- AE Shift : Yes (Menu + Exposure Dial) (15 Step)
- Iris Control / Gain Control : Yes (Exposure) / Yes
- Zebra Pattern : Yes (Off / 70% / Over 100%)
- Guide Frame : Yes
- Fader Functions : Black, White
- 16:9 Wide : Yes
- Steady Shot : Yes

#### AUDIO

- Recording : DV : PCM Digital Stereo
- Recording HDV : MPEG1 Audio Layer II Stereo
- Playback : Dolby Digital 2ch, Dolby Digital 2ch Downmix

#### CONNECTIONS

- Video (via Multi AV) : Yes (Component Video Output, Multi AV (Video Out, S-Video Out, Audio Out))
- HDMI Out : Yes
- External Microphone Input
- iLink : DV In / Out, HDV In / Out
- DC In : Yes

#### LCD

- Size : 3.5" Wide
- No. of Pixels : 211,200
- Hybrid LCD Monitor : Yes

#### RECORDING TIME (LCD OFF)

- NP-F570 : 165 minutes
- NP-F770 : 350 minutes
- NP-F970 : 520 minutes

#### GENERAL

- Weight : 1.4kg (without tape and battery)
- Dimensions (WxHxDmm) : 145 x 156 x 322
- Accessory Shoe : Yes
- Additional Features : AE Shift, AE Response, Non-Flicker, Sharpness Control, Manual Iris, Gain, Shutter, WB Switch, Frame REC, Colour Bar, Peaking, Shot Transition, Expanded Focus

#### VTR

- Format : HDV / DV
- Signal Convert Function
- HDV 720p Playback 1080 60i Playback, TV Type Select



### SUPPLIED ACCESSORIES

- AC adapter
- InfoLITHIUM Battery NPF570
- Remote Commander RMT-831
- Component Video Cable
- AV Cable
- Lens Hood
- USB Cable
- Large size Eye Cup

### RECOMMENDED ACCESSORIES

Battery : NPF770



Wide Con Lens : VCLHG0862



## HDRFX1

HIGH DEFINITION HDV 1080i HANDYCAM \$5999.00 \*

- ✓ High Definition Handycam
- ✓ HD / DV Recording and Playback
- ✓ Manual Focus / Zoom Ring
- ✓ Optical Steady Shot

### SPECIFICATIONS

#### LENS AND ZOOM

- Carl Zeiss Vario-Sonnar T\* Lens
- 12x (Optical) Zoom
- Focal Length (35mm Conversion)
  - Movie Mode : (16:9) 32.5 – 390mm;
  - (4:3) 40 – 480mm
- Filter Diameter : 72mm

#### SENSOR

- CCD : 3x 1/3" 16:9 960H; Interlace Advanced HAD Technology
- No. of Pixels "Camera-Tape" (Effective) : 1070k
- No. of Pixels (Gross) : 1120k

#### CAMERA

- 14-Bit DXP : 14-Bit HD DXP
- High Quality 16:9 Widescreen
- AE Shift
- Full Range Auto / Manual Focus System (with Manual Focus Ring)
- Guide Frame
- Histogram
- Manual Iris Control / Gain Control
- Minimum Illumination : 3 lux
- Program AE modes : Spotlight
- Shutter Speed : Auto / 1/4 – 1/10000
- Active Lens System SteadyShot (Optical)
- One-Push (A-B), Preset White Balance
- White Balance Shift
- Zebra Pattern

#### AUDIO

- DV : PCM Digital Stereo Playback (12/16 bit, 32k, 44k, 48k) HDV : MPEG1 Audio Layer II Stereo
- DV : PCM Digital Stereo Recording HDV : MPEG1 Audio Layer II Stereo

#### VIEWFINDER/LCD

- Colour
- 3.5" Hybrid LCD Monitor
- No. of Pixels : 250,880

#### CONNECTIONS

- DC In
- External Microphone Input
- i.LINK : DV In/Out, HDV In/Out
- Video In/Out (via Multi AV) : (Component Video Output, Video In/Out, S Video In/Out, Audio In/Out, Multi AV (Video In/Out, Audio In/Out))

#### RECORDING TIME (LCD OFF)

- NPF570 : 125 min (supplied)
- NPF770 : 255 min
- NPF970 : 385 min

#### GENERAL

- Cold Accessory Shoe
- AE Shift, AE Response, Non-Flicker, Sharpness Control, Manual Shutter, WB Switch, Frame REC, Colour Bar, Peaking, Shot Transition, Expanded Focus
- Dimensions (WxHxDmm) : 151 x 181 x 365
- Remote Control : RMT-840
- Weight : 2.0kg (without tape and battery)
- HDV 720p Specification Playback, 1080 60i Playback on 50i, NTSC Playback on PAL TV, TV Type Select
- Signal Convert Function : (DV)
- Zoom Button on LCD Frame and On Handle



### SUPPLIED ACCESSORIES

- Cleaning cassette
- AC Adapter
- AV cable
- Shoulder strap
- Lens Hood
- Shoe Adapter
- InfoLITHIUM Battery NPF570
- Remote Commander RMT-840
- Component Video Cable
- R6 (size AA) Battery
- Large Eye Cup

### RECOMMENDED ACCESSORIES

Battery : NPF970



Wide Con Lens : VCLHG0872



For video editing software see page 168

## GVD1000

PORTABLE MINIDV DECK \$3099.00 \*

- ✓ 4" LCD Screen
- ✓ Memory Stick Slot
- ✓ AC Power
- ✓ Infolithium Battery Operation

### FEATURES

- SP and LP Playback and Record
- 20 Event (In / Out) Program Editing
- Memory Stick Slot for Digital Still Picture Capture
- MPEG Movie capture from Tape to MS and MS to Tape
- Signal convert function
- NTSC playback on PAL TV
- Built in Stereo Speakers
- Audio Dub Feature
- Infolithium Battery Operation (M Series) with optional battery
- Main Power operation
- USB Streaming

### SPECIFICATIONS

- 4" LCD (123K pixels)
- Fast Forward / Rewind Time approx: 2mins (DVM60)
- Playback Time with Optional Batteries
- NPFM50 – 90mins
- NFM71D – 225mins
- NFM91D – 345mins
- Weight : 880 grams (Excluding Battery, Tape and Memory Stick)
- Dimensions (WxHxDmm) : 148 x 65 x 133

### CONNECTIONS

- Composite Video Input x 1
- S-Video Input x 1
- Stereo Audio Input x 1
- Composite Video Output x 1
- S-Video Output x 1
- Stereo Audio Output x 1
- i.Link in/out x 1
- USB output x 1
- DC Power in x 1
- Headphone Output (3.5mm) x 1
- LANC Control Jack (2.5mm) x 1

### SUPPLIED ACCESSORIES

- AC power adaptor, AV Cable, AV MiniJack Cable, USB Cable, Remote Control, AA Batteries, CD with USB Driver



## INFOLITHIUM BATTERIES

- Rechargeable Infolithium Battery
- Displays Remaining battery life in minutes
- Available for All Handycam models
- Large Capacity Batteries available for Additional Recording Time
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## ADAPTERS/QUICK CHARGERS

- Available for all Infolithium Batteries
- Charge Multiple Batteries at one time
- Charge faster than with supplied adaptor
- Please refer to the Accessory Chart for more details



## ACCESSORY KITS

- Basic Accessories in One Single Package
- Cost Effective
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



## SEMI SOFT CASES

- Semi soft textile case
- Much tighter fit to the camera
- Store both camera and limited accessories
- Include shoulder strap and battery pouch
- Please refer to the Accessory Chart for more details



## SOFT CARRY CASES

- Soft Material Case
- Stores both camera and accessories
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



## HARD CARRY CASES

- High Grade Aluminium Construction
- Lock and Key mechanism for secure storage
- Extra Storage Compartment for batteries, cables and accessories
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



## SPORTS PACKS

- Durable Plastic and Glass construction
- Lightweight design
- All essential camera functions are available when in use
- Allows the capture of stereo audio
- Useable underwater up to 2m
- Single O-Ring seal
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



## WIDE CONVERSION LENS

- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## TELE CONVERSION LENS

- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## POLARISING FILTERS

- Reduces reflections
- Enhances colour saturation
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## ND FILTERS

- Helps to avoid overexposure in bright shooting environments
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## MICROPHONES

- Pick up more detailed sound than built-in microphone
- A range of Handycam microphones are available to suit your requirements
- Please refer to the Accessory Chart for more details
- For more information see Key Technology pages



## VIDEO LIGHTS / FLASH UNITS

- Brightens subjects in poorly-lit environments
- Fill-light for subjects that are in silhouette against a strong backlight
- A range of light / flash units are available to suit your requirements
- Please refer to the Accessory Chart for more details



## TRIPODS

- A range of Tripods are available to suit your requirements
- Please refer to the Accessory Chart for more details





# HANDYCAM ACCESSORY CHART

MODEL	DESCRIPTION	SRP *	DCRHC26	DCRHC36	DCRHC96	DCRDVD605	DCRDVD705	DCRDVD755	DCRDVD805	DCRDVD905	DCRSR40	DCRSR60	DCRSR80	DCRSR100	HDRHC3	HDRUX1	HDRSR1	HDRFX1	HDRFX7
<b>HANDYCAM BATTERY AND POWER</b>																			
NPF970	Rechargeable battery pack / InfoLITHIUM L series	308.99																✓	✓
NPF770	Rechargeable battery pack / InfoLITHIUM L series	209.00																✓	✓
NPF570	Rechargeable battery pack / InfoLITHIUM L series	125.00																✓	✓
NPQM91D	Rechargeable battery pack / InfoLITHIUM M series	309.00														✓	✓		
NPQM71D	Rechargeable battery pack / InfoLITHIUM M series	209.00														✓	✓		
NPFM50	Rechargeable battery pack / InfoLITHIUM M series	125.00														✓	✓		
NPFP90	Rechargeable battery pack / InfoLITHIUM P series	309.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
NPFP71	Rechargeable battery pack / InfoLITHIUM P series	209.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
NPFP50	Rechargeable battery pack / InfoLITHIUM P series	125.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
ACSQ950D	AC DC adapter / super quick info charger for InfoLITHIUM M series	309.00														✓	✓		
ACVQ50	AC adapter / charger for InfoLITHIUM M series	199.00														✓	✓		
ACVQ10	AC adapter / quick info charger for InfoLITHIUM P series	199.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
ACVQ1050D	AC Adapter / quick charger for InfoLITHIUM L Series	359.00																✓	✓
ACL100	AC adapter for infoLITHIUM M/L series cameras	99.00														✓	✓	✓	✓
ACL200	AC adapter for infoLITHIUM F/P series cameras	99.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
BCVM50	Battery charger for InfoLITHIUM M series	119.00														✓	✓		
BCTRP	Battery charger for InfoLITHIUM P series	119.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
DCCL50B	DC adapter / Car charger	159.01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HANDYCAM ACCESSORY KIT</b>																			
ACCTCP5	Traveller Accessory Kit (NPFP50 / BCTRP / carry pouch)	199.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
ACCFP71	Accessory Kit (NPFP71, LCSVA30, shoulder belt)	209.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
ACCDVP2	Accessory Kit for DV camcorder (DV 60min Tape / NPFP50 / carry case)	149.00	✓	✓	✓														
ACCDVDP	Accessory Kit for DVD camcorder (DVD + RWX1 / NPFP51 / carry case)	159.00				✓	✓	✓	✓	✓									
ACCFM50A	Accessory Kit for M series battery cameras (NPFM50 / carry case / cleaning cloth)	144.99														✓	✓		
<b>HANDYCAM CARRY CASE</b>																			
LCSVA30	Soft carry case (VA series) large	49.00	✓	✓	✓	✓	✓	+	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LCSVA20	Soft carry case (VA series) medium	29.00	✓	✓	✓	✓	✓	+	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LCSVA9	Small sized soft carry case for DV and DVD	32.00	✓	✓	✓	*	*	*	*	*	✓	✓	✓	✓	✓				
LCSVCB	Soft carry case for High End Handycam cameras	299.00																✓	✓
LCHFXA	Hard carry case for High End Handycam cameras	649.00																✓	✓
LCSHCF	Soft carry case (leather) for HDRUX1, HDRSR1	109.00														✓	✓		
LCMHCF	Semi soft carry case (textile)	84.00	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓				
LCMHCG	Semi soft carry case (textile)	84.00				✓	✓	✓											
<b>HANDYCAM WATER HOUSING</b>																			
SPKHCB	Sports pack compatible with DVD / Mini DV cameras	459.00	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓				
LCRFXA	Rain jacket for HDRFX1 / HVRZ1	299.00																✓	
<b>HANDYCAM LENS AND FILTERS</b>																			
VCL0630X	Wide conversion lens X 0.6 for lens diameter Ø30mm	79.00			●				▲	▲	■	■	■	▲					
VCL2030X	Tele conversion lens X 2.0 for diameter Ø30mm	189.00			●				▲	▲	■	■	■	▲					
VCLHG0730X	High grade wide conversion lens X 0.7 for lens diameter Ø30mm	349.00			●				▲	▲				▲	▲	▲	▲		
VCLHG2030	High grade tele conversion lens X 2.0 for lens diameter Ø30mm	349.00			●				▲	▲				▲	▲	▲	▲		
VCL0625S	Wide conversion lens X 0.6 for diameter Ø25mm	89.95	✓	✓		✓	✓	✓											
VCL2025S	Tele conversion lens X 2.0 for diameter Ø25mm	139.00	■	■		■	■	■											
VCLHA06	One touch wide conversion lens X0.6 for lens diameter Ø30/ 37/ 52mm	195.00	✓	✓	●	✓	✓	✓	▲	▲	■	■	■	▲					
VCLHA20	One touch tele conversion lens X2.0 for lens diameter Ø30/ 37/ 52mm	235.00	✓	✓	●	✓	✓	✓	▲	▲	■	■	■	▲					

\*SRP is manufacturer's suggested retail price only and is inclusive of GST. Prices effective as of 1st October 2006. Prices subject to change without notice.

# HANDYCAM ACCESSORY CHART

MODEL	DESCRIPTION	SRP *	DCRHC26	DCRHC36	DCRHC96	DCRDVD605	DCRDVD705	DCRDVD755	DCRDVD805	DCRDVD905	DCRSR40	DCRSR60	DCRSR80	DCRSR100	HDRHC3	HDRUX1	HDRSR1	HDRFX1	HDRFX7
<b>HANDYCAM LENS AND FILTERS (Continued)</b>																			
VCLHG0862	High grade wide conversion lens x0.8 for diameter Ø62mm	899.00																	✓
VCLHG0872	High grade wide conversion lens x0.8 for diameter Ø72mm	899.00																✓	
VF30CPKX	PL Filter Kit for Ø30mm (MC Circular PL Filter and MC Protector)	109.00			✓			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲		
VFR30NKX	ND Filter Kit for Ø30mm (ND Filter and MC Protector)	39.95			✓			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲		
VF25CPKS	PL Filter Kit for Ø25mm (PL Filter and MC Protector)	109.00	✓	✓		✓	✓	✓											
VFR25NK	ND Filter Kit for Ø25mm (ND Filter and MC Protector)	49.00	✓	✓		✓	✓	✓											
VF62CPK	PL Filter Kit for Ø62mm (MC Circular PL Filter and MC Protector)	299.00																	✓
VF72CPK	PL Filter Kit for Ø72mm (MC Circular PL Filter and MC Protector)	329.00																✓	
<b>HANDYCAM MICROPHONE AND LIGHT</b>																			
ECMHGZ1	Gun zoom microphone for active interface shoe	159.00			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ECMHST1	Compact stereo microphone for active interface shoe	199.00			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ECMHW1	Wireless microphone for active interface shoe	349.00			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ECMMSD1	Compact stereo microphone for cold shoe	219.00														★	★	✓	✓
HVL20DW2	Battery video light 20W / 10W (requires InfoLITHIUM L series battery)	245.00																✓	✓
HVL20DMA	Battery video light 20W / 10W (requires NPFM50)	224.99														★	★		
HVLIRM	Battery IR light for cold shoe (requires NPFM50 or AA battery)	119.00	✓	✓	✓	■	■	■	✓	✓	★	★	★	✓	✓	★	★		
HVLHRL	IR / video light 3W for active interface shoe	189.00			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
HVLHFL1	Video flash light for active interface shoe	249.00			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
HVLHL1	Video light 3W for active interface shoe	89.95			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
HVL10NH	Battery video light, 10w (requires NI-MH AA battery)	259.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HANDYCAM TRIPOD</b>																			
VCT117ORM	Tripod with remote controller (LANC Terminal)	799.00			✓			✓	✓	✓		✱	✱	✓	✓	✱	✱	✓	✓
VCTD680RM	Tripod with remote controller (ACC Terminal)	199.00			✓			✓	✓	✓		✓	✓	✓	✓	✓	✓		✓
VCTD580RM	Tripod with remote controller (ACC Terminal)	155.00			✓			✓	✓	✓		✓	✓	✓	✓	✓	✓		✓
VCTR640	Basic Tripod	74.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HANDYCAM CABLE AND OTHER</b>																			
VMCIL4408A	i.LINK cable (0.8M type) 4 pin – 4 pin	49.95	✓	✓	✱										✓			✓	✓
VMCIL4415	i.LINK cable (1.5M type) 4 pin – 4 pin	69.95	✓	✓	✱										✓			✓	✓
VMCIL4435	i.LINK cable (3.5M type) 4 pin – 4 pin	134.00	✓	✓	✱										✓			✓	✓
VMCIL4615	i.LINK cable (1.5M type) 4 pin – 6 pin	69.95	✓	✓	✱										✓			✓	✓
VMC15FS	AV cable for MV camcorders 10pin special -RCA+ S terminal	44.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
VMC30FS	AV cable, high grade type, 3m, 10pin special -RCA+S terminal	64.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
VMC20FR	AV cable AV stereo mini plug-RCA plug	33.95																✓	
VMC30FR	AV cable, high grade type, 3m, AV mini- RCA	44.00																✓	
VMC30VC	Component Video cable, high grade type, 3m, component video – RGB	79.00													✓	✓	✓	✓	✓
SHL35W	LCD hood for 3.5" LCD panel of Handycam	74.00														✓	✓		✓
KKLC3	LCD Cleaning Kit (LCD cleaning liquid / paper / cloth)	47.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RMVD1	Remote commander for Handycam	105.00			✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
BLTHSB	Shulder belt (one loop type)	19.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
VCTS30L	Accessory shoe adapter	45.95	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
VCTFXA	Shoulder brace for HDRFX1 / HVRZ1	899.00																✓	
GPSCS1	GPS Unit for Cyber-shot (GPS Unit, Matching Software, Mini USB Cable)	229.00														✱	✱		

- ✱ Supplied microphone needs to be removed.
- ✱ Cannot be fit when NPFP90 is attached to the camera. For DVD755, the supplied microphone needs to be removed.
- ▲ Built-in Flash cannot be used when using the lens.
- Lens cannot be used for still photo capture.
- The shadow of the lens will appear on the captured photo when using the built-in flash.
- ★ Requires the shoe adapter VCTS30L (optional accessory).

- The battery cap, disc cover, and memory stick slot will not open when attaching the light to the camera.
- ✱ The battery cap will not open when the camera is fixed on the tripod.
- ✱ Supplied Handycam Station is required.
- ✱ Picture Motion Browser needs upgrading with the GPS unit supplied software.

# HD VIDEO EDITING AND DVD CREATION SOFTWARE

## VEGAS MOVIE STUDIO+DVD PLATINUM EDITION

- ✓ Create polished movies and slide shows
- ✓ Edit video in nearly any format including HDV
- ✓ Drag and drop to add effects, transitions, and music
- ✓ Make DVDs with menus, buttons, and custom navigation
- ✓ Share movies on PSP™ (PlayStation™ Portable) and iPod™

### FEATURES

#### GENERAL FEATURES

- Multitrack Video and Audio Editing
- Real-time editing of parameters during playback
- Support for any aspect ratio (4:3, 16:9, etc)
- Supports multiple file formats and frame rates
- High Definition editing and output
- Simple drag-and-drop operations
- Interactive Show Me How tutorials and online help
- Explorer view
- Project media bins
- Track markers and regions
- Unlimited undo / redo
- Includes 1,001 sound effects
- DVD Architect Studio 4 software included
- Now supports Dual Layer media

#### AUDIO FEATURES

- Basic surround support
- Support for multichannel (5.1) source files for Sony HDV Handycam™ Camcorders
- Gracenote MusicID™
- 16-bit, 44.1 kHz song quality for exceptional performance
- Volume and pan envelopes
- Audio time stretching
- Event normalization
- CD audio extraction

#### VIDEO FEATURES

- Real-time playback of effects, processes and transitions to external monitor
- Colour Corrections Tools
- MPEG – 1&2 support
- Superior frame rate conversions
- Credit rolls and text animation
- Over 500 Video Effects and Transitions
- Flash™ (.swf) format import
- External monitor preview
- Ripple editing across tracks

#### CAPTURE / EXPORT / HARDWARE FEATURES

- AC3 Stereo and 5.1 encoding
  - MainConcept AVC/AAC, read / write (Templates only) iPod Format
  - PSP™ (PlayStation™Portable) integration; Sony AVC / AAC (Templates only) connectivity and media transfer facilitation
  - ATRAC audio plug-in (Templates only)
- THIRD-PARTY ADDED VALUE INCLUDES
- NewBlue™ VideoFX MSP, over 100 video effects and transitions
  - Vegas Movie Studio training DVD by VASST

### DVD ARCHITECT STUDIO 4 (DVD DESIGN AND AUTHORING)

#### FEATURES

- Built-in interactive Show Me How tutorials
- End actions for menus and Media
- Project overview window
- Customizable user interface
- DVD theme export
- Project playlists
- Smart reprepare
- Menu-based and single movie DVD creation
- Picture slide shows and music compilations
- Easy to use Drag-and-drop interface
- Unlimited number of undo / redo
- Media Explorer
- Adjustable Project and file optimization Settings
- Fully customizable toolbars
- Still and motion menu creation
- Multiple menus with up to 36 buttons per menu
- Menu object editing, alignment, and sizing tools
- Text editing and shadow effects
- Object snapping
- Slide image rotation
- Add, Edit, and move chapter points
- Title and Action safe grid area
- Menu Looping

### CAMERA FORMATS

- MiniDV, HDV, DVD (5.1) and HDD (5.1)



FOR FURTHER INFORMATION VISIT  
[WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE](http://WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE)

## VIDEO EDITING AND DVD CREATION SOFTWARE

### VEGAS™ MOVIE STUDIO+DVD

- ✓ Easily capture and edit digital video
- ✓ Integrated DVD layout and burning
- ✓ Hundreds of customizable transitions and effects
- ✓ Video, audio, and still image restoration tools
- ✓ Learn as you go with 'Show Me How' interactive tutorials
- ✓ Supports Sony DVD Handycam

#### FEATURES

- Turn your digital video and pictures into stunning movies and slideshows
- Powerful tools let you animate still images, enhance poorly shot video and pictures, and eliminate unwanted noise from your footage
- Drag and drop to add transitions, effects, titles, and more
- Enhance your movie with your favourite music and the included 1,001 Sound Effects
- Make your own DVDs with menus, buttons, and links just like the ones produced in Hollywood
- Exclusive Show Me How tutorials provide interactive, step-by-step help while you work

#### CAMERA FORMATS

- MiniDV, DVD (Stereo) and HDD (Stereo)

#### TOP 6 PRODUCT HIGHLIGHTS

- Easy import from finalized DVD disc recorded with Sony® DVD Handycam® camcorders\*
- Additional video and audio tracks : Vegas Movie Studio+DVD software includes 4 tracks for video and 4 tracks for audio for a more powerful editing and compositing environment
- Real-time audio and video event reverse : Reverse audio and video events on the timeline in real time, no rendering required
- Tape-style audio scrubbing : Quickly scrub through your video to find specific sections
- Native VST effect and DirectX® audio plug-in support increases your options for effects you can apply to your audio tracks
- ACID® loop support : Video scoring and audio mixing is easier than ever with ACID loop support. ACID loops contain special meta data that enables Vegas® Movie Studio™+DVD software to easily match tempo and key in real time.



FOR FURTHER INFORMATION VISIT  
[WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE](http://WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE)



## PRO HD VIDEO, AUDIO AND DVD CREATION SOFTWARE

### VEGAS+DVD PRODUCTION SUITE

- ✓ Complete integrated software suite for video, audio, and DVD production
- ✓ Edit and process DV, HDV, SD/HD-SDI, and XDCAM formats in real time
- ✓ Superior audio control
- ✓ Author surround sound, dual-layer DVDs
- ✓ Encode to MPEG and AC-3

- Includes Vegas 7 (Professional Video Editing application) with Dolby Digital™ AC-3 encoding
- Includes DVD Architect™ 4 (DVD Production tool)
- Integrated environment for all phases of video, audio, DVD, and broadcast production
- Edit and process DV, HDV, SD/HD-SDI, and all XDCAM formats in real time
- Comprehensive XDCAM support including proxies
- Cinescore™ software plug-in support
- Direct export to Sony™ PSP™
- Many customizable video effects

#### CAMERA FORMATS

- MiniDV, HDV, DVD (5.1), HDD (5.1), XDCAM SD, XDCAM HD SDI SD and HD†

† Via Blackmagic Design DeckLink™ and AJA Xena hardware (not included)



FOR FURTHER INFORMATION VISIT  
[WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE](http://WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE)

## SYSTEM REQUIREMENTS

#### FOR VEGAS MOVIE STUDIO+DVD AND VEGAS MOVIE STUDIO+DVD PLATINUM EDITION

- Microsoft® Windows® 2000, XP Home, or XP Professional
- 800 MHz processor (2.8Mhz for HDV)
- 200 MB hard-disk space for program installation
- 256 MB RAM
- OHCI compatible i.LINK® connector\*/IEEE-1394DV card (for DV capture and print-to-tape)
- Windows-compatible sound card
- CD-ROM drive (for installation from a CD only)
- Supported CD-Recordable drive (for CD burning only)
- Supported DVD-R/-RW/+R/+RW+R DL drive (for DVD burning only)
- Microsoft DirectX® 9.0c or later (included on CD-ROM)
- Internet Explorer 5.1 or later (included on CD-ROM)

Please Note: Some features may require product registration.

\*i.LINK is a trademark of Sony Electronics, used only to designate that a product contains an IEEE 1394 connector. All products with an IEEE connector may not communicate with each other.

#### FOR VEGAS+DVD PRODUCTION SUITE

- Microsoft® Windows® 2000 SP4 or XP (Windows XP SP2 required for HDV and XDCAM)
- 800 MHz processor (2.8 GHz recommended for HDV)
- 200 MB hard-disk space for program installation
- 600 MB hard-disk space for optional Sony Sound Series Loops and Samples reference library installation
- 256 MB RAM (512 MB RAM recommended for HDV)
- OHCI-compatible i.LINK® connector\*/IEEE-1394DV card (for DV and HDV capture and print-to-tape)
- Windows-compatible sound card
- DVD-ROM drive (for installation from a DVD only)

- Supported CD-recordable drive (for CD burning only)
- Microsoft DirectX® 9.0c or later†
- Microsoft .NET Framework 2.0†
- Internet Explorer 5.1 or later†
- Product requires online registration within 30 days

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† Included on DVD-ROM