

Model Name: DV036

Preface:

Thank you for choosing this camera. This product features exquisite in industrial design, easy for carrying and realizes a shooting with large-angle.

Please carefully read through this product manual for its best performance and longer lifespan. We wish this product will satisfy your demand and provide a long-term service for you.

About the product

This product enjoys a compact design and is easy for installation.

This product applies the high performance chip and thus high definition video can be achieved, features strong in continuity of motion picture, and video recording can be performed even with low light.

Camera shooting supports HD (1280x720@15FPS) recording;

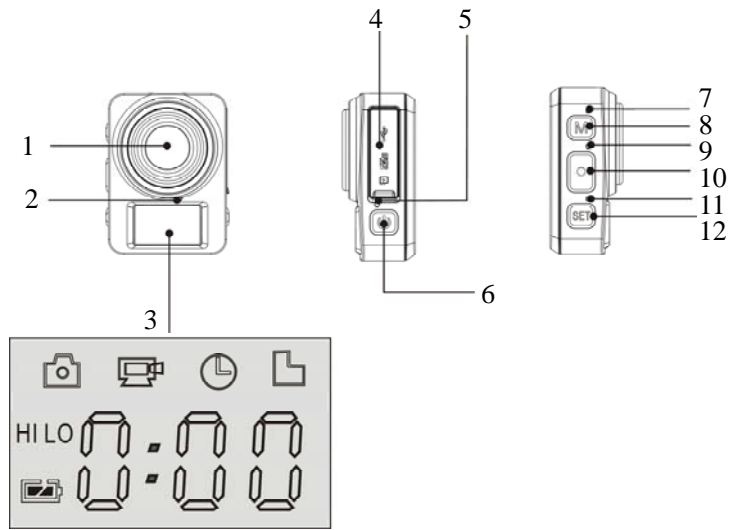
Support high-speed USB2.0;

Maximally support 32G Min SD card.

System requirement

System Requirements	
Operating System	Microsoft system: Microsoft Window 2000, XP, Vista, 7, 8 Apple system: Mac OS X ver: 10.0.0 or above version
CPU	Intel Pentium of more than 1GB Hz or other CPU with equivalent performance
Internal Memory	Larger than 1GB
Sound Card and Display Card	The sound card and video card shall support DirectX8 or higher version.
CD Driver	Speed of 4 times or faster
Hard Disk	Free space of more than 2GB
Others	USB1.1 or USB2.0 port

Appearance and buttons



- 1 Lens 2 Mic 3 LCD 4 USB port /TF card slot 5 charging indicator (blue/red)
 6 Power on 7 MODE Indicator (red) 8 Mode Switch 9 Shooting indicator (red) 10
 Shutter button 11 SIZE switch indicator (red) 12 SIZE switch

LCD display icon:

- : camera mode;
 : video mode;
 : timelaps mode;
 : TF card icon
 (displayed if there is a card inserted);
 : battery power icon;
 HI LO: image resolution (HI means high resolution; HILO means moderate resolution; LO means low resolution);
 : timer/counter

Start operation

1. Charger the built-in lithium battery

Generally, it will OK to just connect the camera with a computer for charging the battery. At this time, the charger indicator (blue) will light, and it will light off when being charged full. It will generally take 2-4 hours to charge full. For faster charging full, you are recommended to charge it in power-off.

2. Use storage card

2.1 Following instructions by the storage card slot, push in TF card into the slot till entirely pushed in.

2.2 If to take TF card out, please gently press the end of the storage card inwards, and the card will pop up.

Note: There is no built-in storage card available in the camera. It is a must to insert a storage card in for using.

3. Power On/Of

3.1 Power-on: Press and hold POWER key for roughly 2 second, the screen will be switched on and display a word "ON", and the camera is powered on.

3.2 Power-off: when the camera is idle, press POWER key to power it off.

Automatic shutdown: When automatic time reached during the camera idle, it will automatically shut down to save power. The default automatic shutdown time of the system is 3 minutes.

3.3 Lower power shutdown: in case of a very low battery, LCD display will display an icon "■", and then the camera will be automatically shut down.

4. Mode Switch

Three modes are available, including Video mode, Photo mode and timelaps mode. You can switch the mode by pressing the MODE key.

Video mode: For video recording;

Photo mode: For photo taking;

Timelaps mode: For taking time-lapse video

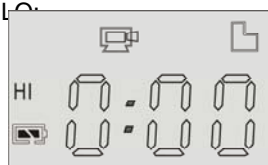
5 Video operation

When the camera is on, press MODE key to switch to video mode, as the following picture shows, and press shutter button to start recording video; the LCD timer will start counting the time automatically. Press the shutter button again to stop. If the memory is full or in case of low battery, the recording will also stop automatically.

In this mode, press SET to switch between HI and LO

HI indicates 1280x720@15FPS;

LO indicates 640x480@30FPS;



6 Photo operation

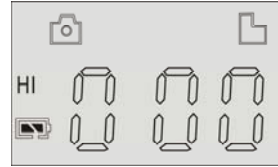
When the camera is on, press MODE key to switch to photo mode, and then press shutter button to take a photo. LCD counter will starting counting automatically.

In this mode, press SET to switch between HI and LO:

HI indicates 2592x1944 (5M);

HILO indicates 2048x1536 (3.1M);

LO indicates 1280x1024 (1.3M);



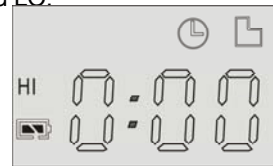
7 timelaps video operation

When the camera is on, press MODE key to switch to timelaps mode, and press shutter button to start taking time-lapse video.

In this mode, press SET to switch between HI and LO:

HI indicates 1280x720@6FPS;

LO indicates 640x480@6FPS;



The above recorded files can be viewed on PC by connecting the camera to PC.

Technical parameters

Image sensor	0.3m pixels (CMOS)	
Function mode	Video recording, photo taking, automatic video recording	
Lens	F3.0 f=2.12mm	
LCD	Black-and-white screen	
Photo resolution	Default 1.3M	
Video resolution	Default:HD: 1280x720 (15fps)	
White balance	Auto	
Exposure	Auto	
File format	Video	AVI
	Photo	JPEG
Storage	TF card (up to 32GB)	
USB port	High speed USB 2.0/3.0 port	
Power Supply	Built-in 250mah battery	
Language	Figure + icon	
Dimensions	50x38x18.5mm	

Label Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions,

may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

