

Menu bar functions

You can use various functions from the menu bar.

To bring up the menu bar

When a disc is inserted, press ON SCREEN twice.
A menu bar for the type of disc inserted will appear under the status bar.

Ex.: Menu bar for DVD VIDEO



To dismiss the menu bar and the status bar, press ON SCREEN.

Basic operation procedure

- Press ◀▶ to select the icon you want to work with.**
- Press ENTER.**
After pressing ENTER:
 - When a pull-down menu appears, press ▲/▼ to select the setting you want, then press ENTER.
 - When a number-entry box appears, use the numeric buttons to enter the number you want, then press ENTER.
 - When changing **TIME** setting, press ENTER repeatedly to select the setting you want.

NOTES

- The selected item on the menu bar is shown in green.
- The available functions differ depending on the player status. Refer to the explanation below to check when you can use a certain function.

Menu bar functions

- TIME** selects the time mode shown in the display window and the status bar.
 - TOTAL: Elapsed time of current title (DVD) or a disc (CD/VCD/SVCD)
 - T.REM: Remaining time of current title (DVD) or a disc (CD/VCD/SVCD)
(Except for DVD: while stopped, disc total time)
 - TIME: Elapsed time of current chapter (DVD) or track (CD/VCD/SVCD)
 - REM: Remaining time of current chapter (DVD) or track (CD/VCD/SVCD)
(while stopped, current track total time)
- selects repeat mode.
 - DVD: During playback
 - CD: In any condition
 - VCD/SVCD: In any condition except PBC playback
 - CHAPTER: Current chapter repeat (DVD)
 - TITLE: Current title repeat (DVD)
 - TRACK: Current track repeat (CD/VCD/SVCD)
 - ALL: All track repeat (CD/VCD/SVCD)
 - A-B: A-B repeat (During playback). After selecting A-B, press ENTER at the beginning point of repeat, then press ENTER again at the end point.
 - Repeat mode deactivated. Select this to quit repeat mode.

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Troubleshooting

Power

Power does not come on.

- Power plug is not inserted securely. Plug in securely.

Operation

“REGION CODE ERROR!” is shown on the TV.

- Region code of the inserted disc does not match the player. Check the region code of the disc printed on the disc jacket.

Operation is not possible.

- Microcomputer malfunction due to lightning or static electricity. Turn off the power and unplug the power cord, then connect the power cord again.
- Moisture condensation caused by a sudden change of temperature or humidity. Turn off the power, then turn it on a few hours later.
- The disc does not allow the operation, or an unplayable disc is inserted. Check and replace the disc.

[LOCK] is displayed on the display window and the disc tray does not open.

- When you press ▲ while pressing down ■ on the player in standby mode, the tray lock function is activated. The disc tray cannot be opened or closed in this status. To release this status, press ▲ while pressing down ■ on the player in standby mode.

Picture

Picture is noisy.

- The player is connected to a VCR directly and the copyguard function is activated. Connect the player so that the picture signal flows directly to the TV. With some discs, the picture may be blurred when [PICTURE SOURCE] is set to [FILM] or [AUTO]. Set [PICTURE SOURCE] to [VIDEO (NORMAL)] or [VIDEO (ACTIVE)].

Picture is distorted when using component (Y, Pb, Pr) or S-VIDEO jack(s).

- Both the component connection and S-video connection are made. Disconnect the unused one.

No picture is displayed on the TV screen or the screen is blurred or divided into two parts.

- The player is in the progressive scanning mode though it is connected to a TV via the VIDEO or S-VIDEO jack. Observe the display window. If [P] is turned on, the player is in the progressive scanning mode.
- Make the Progressive scanning mode inactive by using the VFP-I/P button.

Audio/Video files playback

You can play back MP3/JPEG files on a CD/CD-R/RW. The player supports discs recorded with up to five multiple sessions.

Precautions

- Use “ISO 9660” as the disc format.
 - The player does not support “packet writing (UDF files)” discs.
 - The player may be unable to play back a disc due to the characteristics or recording conditions.
 - The player recognizes up to the fifth layer of groups, 999 files per group (including unplayable files), and up to 250 groups per disc.
 - Add the appropriate extension (*.mp3 and *.jpg) to the file name.
 - MP3i and MP3 Pro are not available.
 - The player cannot play back a picture of more than 5120 x 3413 pixels (baseline JPEG) or 2048 x 1536 pixels (progressive JPEG).
- CD: In any condition
In any condition except program or random playback
In any condition except PBC or program or random playback
- CHAP** specifies a chapter to play back from (DVD only).
- selects the audio language (DVD), sound track (DVD), or audio channel (VCD/SVCD) during playback.
- selects the subtitle language (DVD) or subtitle (SVCD) during playback.
- PROG.** specifies the playback order of tracks while stopped (unavailable for DVD). You can program up to 99 tracks.

1. After selecting **PROG.** icon, press the numeric

buttons to specify tracks in the desired order.

- To correct the program, press ▲/▼ to move

to the track to be corrected, then press CANCEL. The track is erased and the subsequent programmed tracks move up.

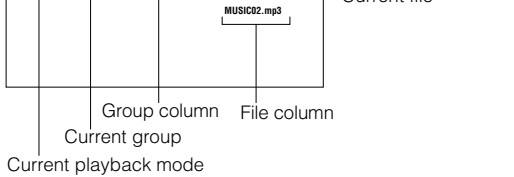
- Press **►(SELECT)** to start program playback.

- During program playback, you cannot edit the program contents.

- To exit the program mode, press ON SCREEN after clearing the program.

- After selecting **RND.** icon, press ENTER.

The player starts random playback.



Press ▲/▼/◀▶ to move the cursor bar to a desired file, then press ►(SELECT).

- When you press ENTER, only the selected file is played back (only for JPEG files).

Various playback mode

- To play back a disc continuously, select NORMAL.

Repeat playback

- While stopped, press ▲/▼/◀▶ to move the cursor bar to playback mode.
 - REPEAT 1: Repeats the current file.
 - REPEAT GROUP: Repeats all files in the current group.
 - REPEAT ALL: Repeats all files on the disc.
- Press **►** to move the cursor bar to the file column, then press **►(SELECT)**.

Random playback

- While stopped, press ▲/▼/◀▶ to move the cursor bar to playback mode.
- Press ENTER repeatedly to select RANDOM.
- Press **►** to move the cursor bar to the file column, then press **►(SELECT)**.

Program playback

- While stopped, press ▲/▼/◀▶ to move the cursor bar to playback mode.
- Press ENTER repeatedly to select PROGRAM.
- Press ▲/▼/◀▶ to select the desired file, then press ENTER.
- Repeat step 3 until all the desired files are selected.
 - To erase the last programmed file, press ◀ to move the cursor bar to the programmed files column, then press CANCEL.
- Press **►(SELECT)**.

Various JPEG files playback

To zoom in a picture
Press ZOOM.
Each time you press ZOOM, you can magnify a JPEG file (x1.5/x2).

NOTE

This function is not available for some JPEG files depending on their resolution size and JPEG format.

To rotate/reflect a still picture

While a still picture is played back:

- Pressing ◀▶ rotates the picture by 90°.
- Pressing ▲ reflects the picture vertically.
- Pressing ▼ reflects the picture horizontally.

To select a JPEG file from the thumbnail list

- Press and hold THUMBNAIL/LIST while a JPEG file is selected on the Control display.
- Press ▲/▼/◀▶ to select the desired picture, then press ENTER.
 - You can change the page of thumbnail list by pressing ◀▶◀▶.

Slide show playback of JPEG files

Press **►(SELECT)** while a JPEG file is selected on the Control display.

- To select slide show effect
Press and hold ANGLE-SLIDE EFFECT until [SLIDE EFFECT MODE:] and the current mode appears on the TV screen.
By pressing and holding the button repeatedly, you can select the effect from 11 effects, random effect selection (RAND), and no effect (NONE).
The effect is not applied to progressive JPEG files.

Initial settings

You can change the settings of this player according to your preferences and playing environment.

How to set the Initial settings

- Press SET UP.**
- Press ◀▶ to select the menu.**
- Press ▲/▼ to move to select the item.**
- Press ENTER.**
- Press ▲/▼ to select the options, then press ENTER.**

To dismiss a preference display

Press SET UP.

LANGUAGE menu

Item	Contents
MENU LANGUAGE	You can select the default menu language of DVD VIDEO.
AUDIO LANGUAGE	You can select the default audio language of DVD VIDEO.
SUBTITLE	You can select the default subtitle language of DVD VIDEO.
ON SCREEN LANGUAGE	You can select "ENGLISH," "FRENCH," or "SPANISH" as the on-screen language.

PICTURE menu

Item	Contents
MONITOR TYPE 	You can select the monitor type to match your TV when you play back DVD VIDEO discs recorded for wide-screen televisions. [16:9] (Wide television screen): For a wide-screen (16:9) TV. [4:3 LB] (Letter Box conversion): For a normal (4:3) TV. Displays a wide-screen picture to fit the width of the TV screen keeping the aspect ratio. [4:3 PS] (Pan Scan conversion): For a normal (4:3) TV. The picture is zoomed up to filling the screen vertically and the left and right sides of the picture are cut off.
PICTURE SOURCE	You can obtain optimal picture quality by selecting the source type of the disc contents. [AUTO]: Normally, select this option. The player recognizes the picture type (film or video source) of the current disc according to the disc information. [FILM]: For a film source disc. [VIDEO(NORMAL)]: For a video source disc with relatively a few movements. [VIDEO(ACTIVE)]: For a video source disc with relatively a lot of movements.
SCREEN SAVER BACKGROUND	You can set the screen saver function to ON or OFF. You can use your favorite image as the opening display. [STANDARD]: Display the JVC original image. [USER]: Display your favorite image as the opening display when a JPEG image is registered. [SAVE AS BACKGROUND]: To register a new image, select this while a JPEG image is displayed on the TV.

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JVC

LIMITED WARRANTY

ONLY FOR PRODUCT PURCHASED IN U.S.A.

CONSUMER VIDEO 1-90

JVC COMPANY OF AMERICA (JVC) warrants this product and all parts thereof, except as set forth below ONLY TO THE ORIGINAL RETAIL PURCHASER to be FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP from the date of original purchase for the period shown below. ("The Warranty Period")

PARTS	LABOR
1 YR	90 DAYS

THIS LIMITED WARRANTY IS VALID ONLY IN THE FIFTY (50) UNITED STATES, THE DISTRICT OF COLUMBIA AND IN THE COMMONWEALTH OF PUERTO RICO.

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If this product is found to be defective within the warranty period, JVC will repair or replace defective parts with new or rebuilt equivalents at no charge to the original owner. Such repair and replacement services shall be rendered by JVC during normal business hours at JVC authorized service centers. Parts used for replacement are warranted only for the remainder of the Warranty Period. All products may be brought to a JVC authorized service center on a carry-in basis. Color televisions with a screen size of 27" or greater qualify for in-home service. In such cases, a technician will come to your home and either repair the TV there or remove and return it if it cannot be repaired in your home.

WHAT YOU MUST DO FOR WARRANTY SERVICE:

Please do not return your product to the retailer.

Instead, return your product to the JVC authorized service center nearest you. If shipping the product to the service center, please be sure to package it carefully, preferably in the original packaging, and include a brief description of the problem(s). Please call 1-800-252-5722 to locate the nearest JVC authorized service center. Service locations can also be obtained from our website <http://www.jvc.com>. If your product qualifies for in-home service, the service representative will require clear access to the product.

If you have any questions concerning your JVC Product, please contact our Customer Relations Department at 800-252-5722

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This limited warranty provided by JVC does not cover:

- Products which have been subject to abuse, accident, alteration, modification, tampering, negligence, misuse, faulty installation, lack of reasonable care, or if repaired or serviced by anyone other than a service facility authorized by JVC to render such service, or if affixed to any attachment not provided with the products, or if the model or serial number has been altered, tampered with, defaced or removed;
- Initial installation, installation and removal from cabinets or mounting systems.
- Operational adjustments covered in the Owner's Manual, normal maintenance, video and audio head cleaning;
- Damage that occurs in shipment, due to act of God, and cosmetic damage;
- Signal reception problems and failures due to line power surge;
- User Removal Memory Devices/Video Pickup Tubes/CCD Image Sensors are covered for 90days from the date of purchase;
- Accessories;
- Batteries (except that Rechargeable Batteries are covered for 90 days from the date of purchase);
- Products used for commercial purposes, including, but not limited to rental;
- Loss of data resultant from malfunction of hard drive or other data storage device.

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Wayne, NJ 07470
<http://www.jvc.com>

For customer use:

Enter below the Model No. and Serial No. which is located either on the rear, bottom or side of the cabinet. Retain this information for future reference.

Model No. :	Serial No. :
Purchase date :	Name of dealer :

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AUDIO menu

Item	Contents
DIGITAL AUDIO OUTPUT	Set this item correctly according to the logo on your receiver or decoder. [PCM ONLY]: Receiver/decoder bearing neither Dolby Digital nor DTS logo, or digital recorder. [DOLBY DIGITAL/PCM]: Receiver/decoder bearing Dolby Digital logo and no DTS. [STREAM/PCM]: Receiver/decoder bearing both Dolby Digital and DTS logos.
ANALOG DOWNMIX	Set this item properly according to your analog audio connection to play the sound of the surround multichannel audio on a DVD VIDEO. [DOLBY SURROUND]: Select this when connecting to a surround decoder. [STEREO]: Select this when connecting to a stereo amplifier or TV, or in case you want to record from a DVD VIDEO to a MiniDisc, cassette, etc.
D.RANGE CONTROL	Set this item to listen to DVD VIDEO recorded in Dolby Digital format at low or middle volume. [WIDE RANGE]: You can enjoy powerful playback sound. [NORMAL]: Normally, select this. [TV MODE]: Select this if the sound level of DVD VIDEO is lower than the one of TV program to make the sound at a lower volume clear.
OUTPUT LEVEL	Set this item to attenuate the level of the signal output from the analog AUDIO OUT terminals. If the sound from the speaker is distorted, select [LOW].

OTHERS menu

Item	Contents
RESUME	You can select the resume playback mode. [ON]: The player resumes playback from the position where playback has been stopped if the disc is still in the disc tray. [OFF]: This function is deactivated. [DISC RESUME]: The player resumes playback of the last 10 discs played. The player retains a memory of the stopped position of each disc even if the disc is removed from the disc tray.
ON SCREEN GUIDE AUTO STANDBY	Activate or deactivate the on-screen guide. Set the time until the player turns off (into standby) automatically if playback is stopped for more than 30 minutes or 60 minutes.
AV COMPULINK MODE	Set this item correctly when using the AV COMPU LINK system. See "Using the AV COMPU LINK system" in "Connections."
PARENTAL LOCK 	Select this item, then press ENTER to show the PARENTAL LOCK menu for limiting playback by children. Scenes which are limited by this function are not played or replaced with other scenes. [COUNTRY CODE]: Select the code of your country/area. [SET LEVEL]: Select the level of restriction. ("1" is the strictest.) [PASSWORD]: Enter your 4-digit password by pressing the numeric buttons (0 to 9). [EXIT]: Select this and press ENTER to go back to the OTHERS menu. Notes: - Some DVD VIDEO cannot be played by this function. If you try to play such a disc, the PARENTAL LOCK menu appears on the TV and asks whether you want to release the lock or not. - To release the lock and play, select "TEMPORARY RELEASE," press ENTER, then enter your password. Otherwise, eject the disc. - To change the setting of the limitation, you need to enter your password. - If you forget your password, enter "8888."

TO OUR VALUED CUSTOMER

THANK YOU FOR PURCHASING THIS JVC PRODUCT.

WE WANT TO HELP YOU ACHIEVE A PERFECT EXPERIENCE.

NEED HELP ON HOW TO HOOK UP?
NEED ASSISTANCE ON HOW TO OPERATE?
NEED TO LOCATE A JVC SERVICE CENTER?
LIKE TO PURCHASE ACCESSORIES?

JVC IS HERE TO HELP!
TOLL FREE: 1(800)252-5722
<http://www.jvc.com>

Remember to retain your Bill of Sale for Warranty Service.

Do not attempt to service the product yourself

Caution

To prevent electrical shock, do not open the cabinet. There are no user serviceable parts inside. Please refer to qualified service personnel for repairs.

BT-5100S-9
(0904)

Specifications

Specifications and appearance are subject to change without prior notice.

General

Readable discs:
DVD VIDEO, DVD-R (Video format), DVD-RW (Video format), SVCD, Video CD, Audio CD (CD-DA), CD-R/RW (CD-DA, SVCD, Video CD, MP3 format, JPEG)

Video format: NTSC, 480i/480p selectable

Other

Power requirements: AC 120 V ~, 60 Hz

Power consumption:
11.0 W (POWER ON), 1.0 W (STANDBY mode)

Mass: 1.5 kg (3.3 lbs)

Dimensions (W x H x D):
435 mm x 44 mm x 201.5 mm (17-3/16 inch x 1-3/4 inch x 7-15/16 inch)

Video outputs

Component (pin jacks)
Y Output: 1.0 Vp-p (75 Ω)
Pb/Pr Output: 0.7 Vp-p (75 Ω)
VIDEO (pin jack): 1.0 Vp-p (75 Ω)
S-VIDEO (S jack)
Y Output: 1.0 Vp-p (75 Ω)
C Output: 286 mVp-p (75 Ω)

Horizontal resolution: 500 lines or more

Audio outputs

ANALOG OUT (pin jack): 2.0 Vrms (10 k Ω)
DIGITAL OUT (COAXIAL): 0.5 Vp-p (75 Ω termination)

Audio characteristics

Frequency response
CD (sampling frequency 44.1 kHz): 2 Hz to 20 kHz
DVD (sampling frequency 48 kHz):
2 Hz to 22 kHz(4 Hz to 20 kHz for DTS and Dolby Digital bitstream signals)
DVD (sampling frequency 96 kHz): 2 Hz to 44 kHz
Wow and flutter: Unmeasurable (less than $\pm$ 0.002%)
Total harmonic distortion: less than 0.009%

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