

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

- 1 Press ◀▶ to select the icon you want to work with.
- 2 Press ENTER.
After pressing ENTER:
 - (1) When a pull-down menu appears, press ▲/▼ to select the setting you want, then press ENTER.
 - (2) When a number-entry box appears, use the numeric buttons to enter the number you want, then press ENTER.
 - (3) 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.
- OFF: Repeat mode deactivated. Select this to quit repeat mode.
- ⌚ specifies beginning point of a title (DVD) or a disc (CD/VCD/SVCD) by the time.
- DVD: In any condition
CD: In any condition except program or random playback
VCD/SVCD: 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.
- 🎬 selects a desired scene angle in a multi-angle part (DVD only).

- [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.
 2. 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.
- [RND.] activates random playback while stopped (unavailable for DVD).
- After selecting [RND.] icon, press ENTER.

The player starts random playback.

Audio/Video files playback

You can play back MP3/JPEG files on a CD/CD-R/RW.

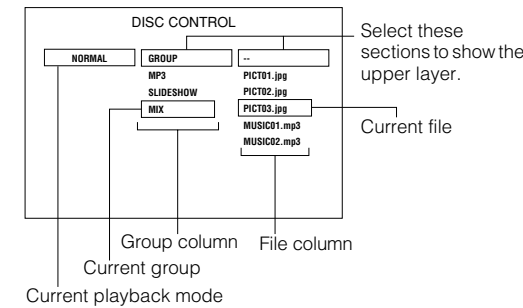
Precautions

- Use "ISO 9660" as the disc format.
- The player does not support "packet writing (UDF files)" discs.
- The player supports discs recorded with up to five multiple sessions.
- 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).

Selecting a specific file or group

You can select files or folders (groups) using the Control display on the TV screen.

Control display



- Press ▲/▼/◀▶ to move the cursor bar to a desired file, then press ▶(SELECT).
- When you press ENTER, only the selected file is played back (except for MP3 files).

Various playback mode

- To play back a disc continuously, select NORMAL.

Repeat playback

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

Random playback

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

Program playback

1. While stopped, press ▲/▼/◀▶ to move the cursor bar to playback mode.
2. Press ENTER repeatedly to select PROGRAM.
3. Press ▲/▼/◀▶ to select the desired file, then press ENTER.
4. 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.
5. 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

1. Press and hold THUMBNAIL/LIST while a JPEG file is selected on the Control display.
2. 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.

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)].
- ➔ The disc may be poorly recorded or scratched. Try to use the **TRACK ADJUST** function to play back with better quality.

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

DVD VIDEO disc playback sound level is lower than TV broadcast sound level.

- ➔ Set the [D.RANGE CONTROL] preference to [TV MODE].

Analog audio output is distorted.

- ➔ Set the [OUTPUT LEVEL] preference to [LOW].

MP3/JPEG

No sound and/or no picture comes out.

- ➔ MP3/JPEG disc is recorded with the "packet writing (UDF file)." It cannot be played.
Check the files you want to play back.

Files (tracks) are not played in the recorded order.

- ➔ This player plays the files in the alphabetic order. So, the playback order can vary.

Initial settings

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

How to set the Initial settings

- 1 Press SET UP.
- 2 Press ◀▶ to select the menu.
- 3 Press ▲/▼ to move to select the item.
- 4 Press ENTER.
- 5 Press ▲/▼ to select the options, then press ENTER.

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	You can set the screen saver function to ON or OFF.
BACKGROUND	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.

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 30 discs played. The player retains a memory of the stopped position of each disc even if the disc is removed from the disc tray. The TRACK ADJUST MODE selected for the disc will be resumed as well.
ON SCREEN GUIDE	Activate or deactivate the on-screen guide.
AUTO STANDBY	Set the time until the player turns off (into standby) automatically if playback is stopped for more than 30 minutes or 60 minutes.

Language codes list for the LANGUAGE menu

AA Afar	CA Catalan	GL Galician	KK Kazakh	ML Malayalam	PS Pachtu, Pushto	SL Slovenian	TL Tagalog
AB Abkhazian	CO Corsican	GN Guarani	KL Greenlandic	MN Mongolian	SM Samoan	TN Tswana	
AF Afrikaans	CS Czech	GU Gujarati	KM Cambodian	MO Moldavian	PT Portuguese	TN Tongan	
AM Ameharic	CY Welsh	HA Hausa	KN Kannada	MR Marathi	QU Quechua	SO Somali	TR Turkish
AR Arabic	DA Danish	HI Hindi	KO Korean (KOR)	MS Malay (MAY)	RM Rhaeto-Romance	SO Albanian	TS Tsonga
AS Assamese	DZ Bhutani	HR Croatian	KS Kashmiri	MT Maltese	RN Kirundi	SR Serbian	TT Tatar
AY Aymara	EL Greek	HU Hungarian	KU Kurdish	MY Burmese	RO Rumanian	SS Siswati	TW Twi
AZ Azerbaijani	EO Esperanto	HY Armenian	KY Kirghiz	NA Nauru	RU Russian	ST Sesotho	UK Ukrainian
BA Bashkir	ET Estonian	IA Interlingua	LA Latin	NE Nepali	RW Kinyarwanda	SU Sundanese	UR Urdu
BE Byelorussian	EU Basque	IE Interlingue	LN Lingala	NL Dutch	SA Sanskrit	SV Swedish	UZ Uzbek
BG Bulgarian	FA Persian	IK Inupiak	LO Laothian	NO Norwegian	SD Sindhi	SW Swahili	VI Vietnamese
BH Bihari	FI Finnish	IN Indonesian	LT Lithuanian	OC Occitan	SG Sangho	TA Tamil	VO Volapuk
BI Bislama	FJ Fiji	IS Icelandic	LV Latvian, Lettish	OM (Afan) Oromo	SH Serbo-Croatian	TE Telugu	WO Wolof
BN Bengali, Bangla	FO Faroese	IW Hebrew	MG Malagasy	OR Oriya	SI Singhalese	TG Tajik	XH Xhosa
BO Tibetan	FR Frisian	JY Yiddish	MI Maori	PA Panjabi	SK Slovak	TH Thai	YO Yoruba
BR Breton	GA Irish	JW Javanese	KA Georgian	PL Polish		TI Tigrinya	ZU Zulu
	GD Scots Gaelic		IMK Macedonian			TK Turkmen	