

INSTRUCTIONS MANUAL



DVD PLAYER FD23602/2



PLEASE READ AND RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

The illustrations used in this manual are to illustrate the operation method and product structure of the product. Where there is a small difference between the physical item and the illustrations, please take the physical as the standard.

SAFETY INSTRUCTIONS:

- Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the unit to the mains power supply.
- Children aged from 8 years and people with reduced physical, sensory or mental capabilities or lack of experience can use this unit, only if they have been given supervision or instruction concerning use of the unit in a safe way and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the unit. Unless they are older than 8 years of age and supervised, children should not perform cleaning or user maintenance. Close supervision is always necessary when an appliance is used by or near children.
- This unit is not a toy.
- This unit contains no user serviceable parts. If the unit and any of its accessories are malfunctioning or it has been dropped or damaged, only a qualified repairer should carry out repairs. Improper repairs may place the user at risk of harm.
- Keep the unit away from heat sources, direct sunlight, humidity, water and any other liquid.
- Do not immerse the unit in water or any other liquid.
- Do not operate the unit with wet hands.
- Do not operate the unit if it has been exposed to water, moisture or any other liquid, to prevent against electric shock, explosion and/or injury to yourself and damage to the unit.
- Do not remove the appliance from the mains power supply by pulling on the cord; switch it off and remove the plug by hand.
- Do not use the unit for anything other than its intended use.
- Do not use this unit outdoors.
- Do not store the unit in direct sunlight or high humidity conditions.
- Do not move the unit whilst it is in use.
- Do not put any objects into any of the openings.
- The unit must be placed on a stable, heat resistant surface.
- The unit is intended for domestic use only. It should not be used for commercial purposes.
- The unit may become hot during operation. Always leave sufficient space around the unit for ventilation.
- The voltage supplied to the unit should match the voltage that is printed on the back panel. If you have any doubts concerning this matter, consult an electrician.
- Avoid placing the unit in direct sunlight or close to any sources of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- Do not expose the unit to water.
- Do not place the unit on an amplifier or receiver.
- Do not open the cabinet as this might result in damage to the circuits or an electric shock.
- If a foreign object gets into the unit, contact your dealer or service company.

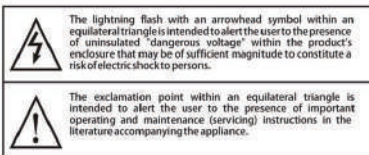
CAUTION:



**CLASS I LASER
PRODUCT**

WARNING: DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE, DUE TO THE HIGH RISK OF FIRE OR ELECTRIC SHOCK,

DO NOT OPEN THE CABINET DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. ONLY QUALIFIED SERVICE PERSONNEL SHOULD ATTEMPT THIS.



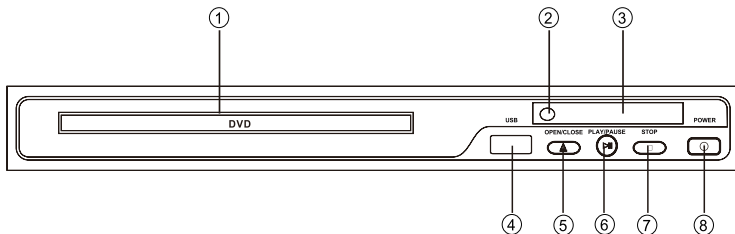
- This unit utilises a laser.
- The use of optical instruments with the unit will increase eye hazard, as the laser used in the DVD player is harmful to eyes.
- Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- Do not attempt to disassemble or repair the unit; refer servicing to qualified personnel only.
- This unit is classified as a class 1 laser product.
- The class 1 laser product marking is located on the laser protective housing inside the enclosure.

BOX CONTENTS:

- 1 x DVD PLAYER
- 1 x Remote control
- 1 x AV cable
- 1 x Instruction manual

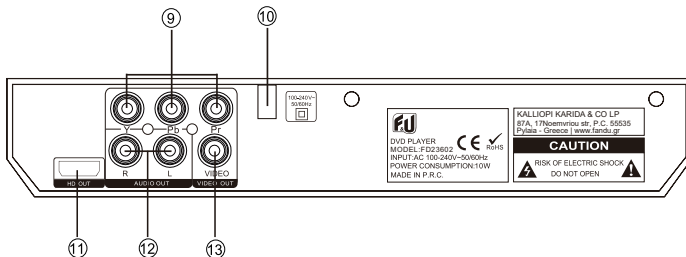
CONTROLS AND FUNCTIONS:

FRONT PANEL:



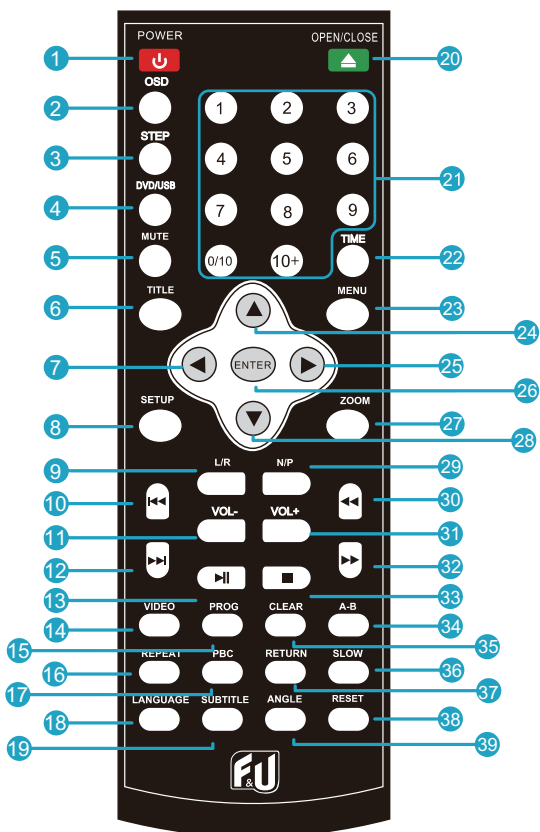
- 1. DVD Tray
- 2. Remote Sensor
- 3. Display
- 4. USB Port
- 5. Open/Close
- 6. Play/Pause
- 7. Stop
- 8. Power ON. /OFF

REAR PANEL:



- 9.(Y. Pb/Cb. Pr/Cr) Output
- 10. Power cable outlet
- 11. HDMI output
- 12. 2 x Audio Output ports
- 13. Video Output

REMOTE CONTROL:



REMOTE CONTROL OPERATION:

Insert the batteries into the battery compartment. 2 x AAA batteries are required.

Point the remote at the remote sensor in front of the player and make sure there are no obstacles in the way between the remote and the player. The distance between the remote and the sensor must not exceed 3m.

To prevent damage to the remote control, please remove the batteries when not in use for long periods of time.

REMOTE CONTROLS AND FUNCTIONS:

1. POWER ON/OFF

Press to Power On, press again for Standby mode.

2. OSD

Press for information of the disc to display

3. STEP

Press to play picture by picture. Press Play to return to normal playback.

4. DVD/USB

Press to switch between DVD and USB play.

5. MUTE

Mute sound during playback

6. TITLE

When using DVDs, press to return to the title menu.

7. LEFT (<)

Left direction within selection menu

8. SETUP

Press to get into Set Up menu

9. L/R

Use for VCD or CD discs. Press button to select left or right channel, or stereo

10. PREVIOUS (I<<)

In DVD mode, press to go to previous chapter. With SVCD, VCD, CD, MP3 discs, press to go to previous track.

11. VOLUME DOWN (-)

Decrease volume

12. NEXT (>>I)

In DVD mode, press to go to next chapter. With SVCD, VCD, CD, MP3 discs, press to go to next track.

13. PLAY/PAUSE

Press once to pause, press again to play

14. VIDEO

Switch to video output mode (cvbs. yuv.rgb)

15. PROGRAMME

If the disc has two or more tracks, chapters, or titles, set up playing order preference. Press the button to then input the number of the track, title or chapter. If the programmed tracks are over 10, press 'Next' to go on programming. Use the up/down/left/right key to move the cursor to 'Start'. Press 'Enter' to start programmed play.

With MP3 discs, press the button to enter 'Directory-Play' mode. Press 'Programme' again to enter file-list mode.

16. REPEAT

Press repeatedly in DVD mode to scroll through: repeat a title, chapter, track or to the beginning. In SVCD, VCD or CD mode: track repeat, all repeat or repeat cancel.

17.PBC

VCD mode: Playback control

18. LANGUAGE

Press to select on-screen display language options

19. SUBTITLE

Press to begin showing subtitles

20. OPEN/CLOSE

Press to load and remove discs. Place disc into tray with the title side facing up. Press button again to close.

21. NUMBERS 0-9/10+

While playing DVD/VCD/CD/MP3 discs, use key to select desired track/
chapter in menu selection.

22. TIME

Press to manually set up the time on the DVD player display unit

23. MENU

Enter menu settings in DVD mode

24. UP (^)

Up direction within selection menu

25. RIGHT (>)

Right direction within selection menu

26. ENTER

Confirm your selection

27. ZOOM

Press to zoom in, press again to zoom out. Use arrow keys to move picture.

28. DOWN

Down direction within selection menu

29. N/P

Press to switch the TV system between NTSC and PAL.

30. REWIND

Press for rewind search

31. VOLUME UP (+)

Increase volume

32. FASTFORWARD

Press for quick forward search

33. STOP

Press to stop media. Press the Play/ Pause button to resume.

34. A-B

Press to repeat certain sections. Press button on start point (A) and the end point (B) to select section. Cancel by pressing button a third time.

35. CLEAR

Press to clear input selections

36. SLOW

Press to select slow speed playing.

37. RETURN

Press to return to VCD menu.

38. RESET

Press to reset your DVD player settings

39. ANGLE

Change angle in DVD mode

INSTRUCTIONS GUIDE:

Getting started:

Setting Up

Connect the power plug of the DVD player to a wall outlet. The power indicator and clock on the front panel will illuminate.

Follow the below guidance for cable connections to get your DVD player set up:

Cable Connection Options:

1a. Connect an RCA cable between the 2 channel Audio Output port and the RCA input on your TV.

1b. Connect a HDMI cable between the HDMI Output on the back panel of the DVD player to the HDMI input on your TV.

1c. Connect a (Y Pb/Cb Pr/Cr) cable via the (Y/ Cb/Pb Cr/Pr) Output of the DVD player to your TV (R/L/Video port and cable).

DVD OPERATION:

Once your DVD player has been connected to the TV and to a power source, the product is ready for use.

The following DVD formats can be played: DVD, DVD-R-RW, CD Video. Mpeg4 and Xvid must be converted to AVI format.

Please complete the following guidance to complete the set-up of the DVD player:

1. Ensure that your TV is set to the correct mode for DVD playback.
2. Plug in the DVD player and press the 'Power' button to turn the unit on. You can do this on the unit (**Ref.8**) or via the remote (**Rem.1**).

When the machine is switched on, pressing the POWER button on the remote control will make it go into standby mode. Press the button again and the machine will switch on.

WARNING: If the product is not going to be used for a long period of time, it is advisable to unplug it for safety


3. Press the Open/Close button on the front panel (**Ref.5**) or on the remote control (**Rem.20**) and place a DVD disc on the disc tray. Press the Open/Close button again to close the tray.
4. The DVD will read the DVD disc and begin play. You can control the playback and settings via the buttons of the remote control.

USB OPERATION:

This product has a USB port at the DVD front face for MP3/ Movies playback.

Insert a USB unit into the USB port on the front panel of the DVD player (**Ref.4**).

Press the DVD/USB button on the remote control (**Rem.4**) to enter the USB source. The DVD player will read and display the file list off the USB unit.

Browse the file list by pressing the  buttons (**Rem. 7, 24, 25, 28**) on the remote control. Select a file by pressing the Enter button (**Ref.26**) of the remote control.

THE MAX SIZE USB CAPACITY IS 16GB.

PLAYING JPEG/PICTURE CD DISCS AND MP3 DISCS:

The following formats can be played: Jpg, Jpeg, CD Photo

Press the STOP button and 12 small pictures will show on the TV screen.

Press the  buttons on the remote control to select the desired picture to view.

To access instructions menu, use the  on the remote control.

1. **PROG** - Select to change picture transform mode
2. **STOP** - Entering picture preview mode
3. **PREV** - Previous picture
4. **NEXT** - Next picture
5. **PLAY** - Play picture
6. **UP** - Mirror image in vertical
7. **DOWN** - Mirror image in horizontal
8. **LEFT** - Rotate 90 degrees anticlockwise
9. **RIGHT** - Rotate 90 degrees clockwise
10. **ZOOM** - Change zoom mode
11. **FAST FORWARD** - Zoom in the picture
12. **FAST REWIND** - Zoom out the picture
13. **▲/▼/◀/▶** Move zoom focus for picture.

PLAYING MP3 DISCS:

The following formats can be played: Mp3, WMA, CD Audio, CD- R-RW, CD.

Whilst an MP3 disc is playing, there is a menu screen on the TV. Press the **▲/▼** buttons (**Rem. 24/28**) to scroll through tracks or folders. Press the ENTER button to select the track or folder.

Press the PROG button in files play mode. The screen will then display the total track number and the current playing track. Use the digit buttons (**Ref.21**) to key in and select

the track or use the **▲/▼/◀/▶** buttons to shift to the track and press the ENTER button (**Rem.26**) to play the track.

MENU OPERATION:

Setup options

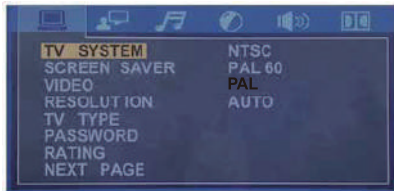
Setup options on **System, Language, Audio, Video, Speaker** and **Digital** can be accessed from the main setup menu.

- Press **SETUP** on the remote control to display the main menu.
- Use **UP/DOWN** arrows to move up or down in the menu. Then press ENTER to confirm the selection and move to submenu.
- Use **LEFT/RIGHT** arrows to move the cursor and **UP/DOWN** arrows to the desired option, then press ENTER to confirm.
- Press **LEFT** arrow to return to the previous menu. The setup options for this function are now finished.
- To end the setup, press the **SETUP** button again.

System setup

TV system: for composite only

Based on TV hardware, select proper options: NTSC, PAL or AUTO. Default is PAL.

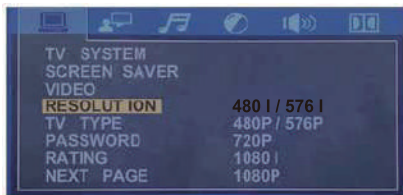


Screen Saver

Use this option to turn the screen saver ON or OFF

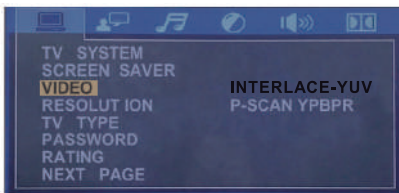
Resolution

On HDMI, select one of the following video output resolution: OFF, 720P, 1080I, 1080P.



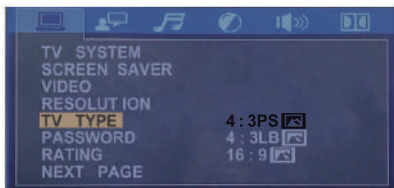
Video setup

Your video settings must correspond with the type of connection to your TV or other equipment.



Aspect Ratio

Use this sub menu to select the aspect ratio.



NOTE:

Irrespective of what screen format you have selected, if your screen displays in 4:3, the picture will be shown in that format.

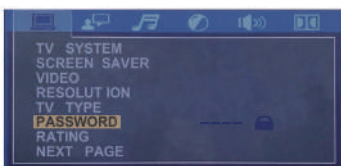
For DVDs, the screen format is convertible.

If your screen displays in 4:3, when a DVD with 16:9 display format is played back, the picture will be fattened.

TV Screen/ Film Format	4/3			16:9
	Normal	Full View	Mailbox	Wide Screen
4:3				
16:9				

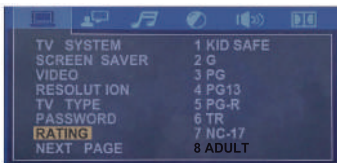
Password

Use the numerical keys to set your personal 4-digit password. The default and master password is "0000".



Parental Control

Use this option to set an appropriate rating to restrict viewing for children. The options available correspond to the film ratings on the disc.



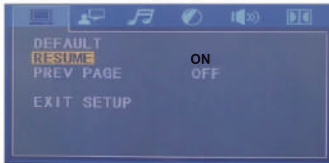
Default

Use this option to restore the default factory settings.



Resume

If this option is set to "ON" and the power is turned off, the player will remember where it stopped and when the power is resumed, it will continue to play from that point.

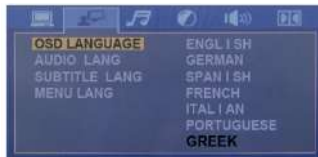


Language setup

Select options for your on-screen and menu language and subtitles.

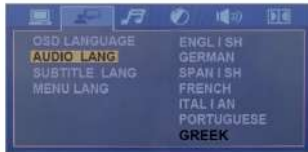
OSD language

Select a language to be used on on-screen display and setup.



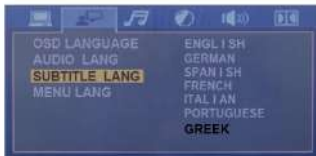
Audio language

Use this option to set the audio (dubbing) language.



Subtitle language

Use this option to set the subtitle language, or choose 'off' to hide the subtitles.



Menu language

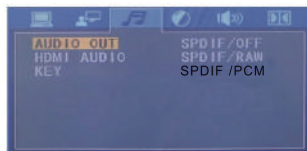
Use this option to set the film's menu language.



Audio setup

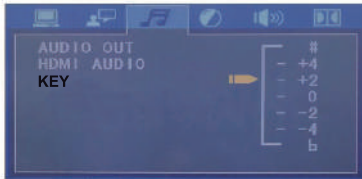
Audio out

Use this menu to select your audio output.



Key

Use UP/DOWN arrows to adjust the key.

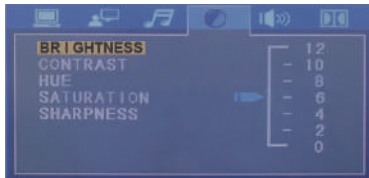


Video setup

Under this menu you can select options for your image output.

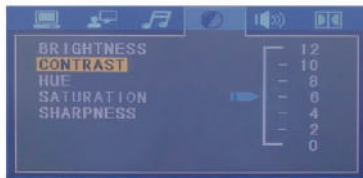
Brightness

Use UP/DOWN arrows to adjust the brightness.



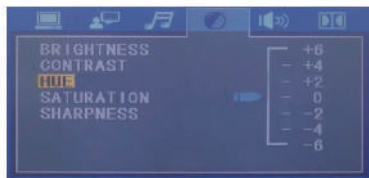
Contrast

Use UP/DOWN arrows to adjust the contrast.



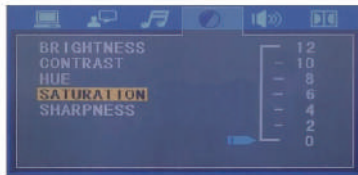
Hue

Use UP/DOWN arrows to adjust the hue.



Saturation

Use UP/DOWN arrows to adjust the saturation.



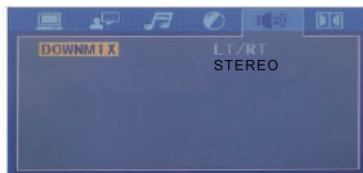
Sharpness

Use UP/DOWN arrows to adjust the sharpness.



Speaker setup

Select options including downmix, subwoofer, center delay, rear delay and size of front, center and rear speakers.



Downmix

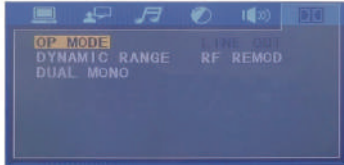
This setting is for Home Theater. If two channels is required, select the Stereo.

Digital setup

Use this menu to select digital setup options including OP, dynamic range and dual/mono.

OP mode

For nighttime playing, select LINE OUT to set volume at a lower level. For daytime playing, select RF REMOD to set volume at a higher level.



Dynamic range

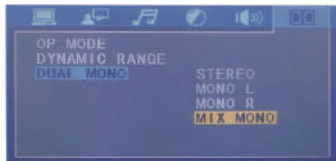
When LINE OUT is selected, use this setting to adjust the line out ratio for a different effect.

The audio signal peak value will be at the minimum when set to Full; peak value will be at the maximum when set to Off.



Dual mono

Choose this option to set up the left (L) and right (R) mono output; there are four modes in this option.



TROUBLESHOOTING:

Malfunction	Possible causes/measures
No power / function	Check whether the power is switched on or off at the wall. Check whether the power adaptor is properly connected to power outlet or not.
No video	Make sure that the video cables are connected correctly. Reset the setups of the DVD player. Check that the input selection on the TV is correct.
No audio	Make sure that the audio cables are connected correctly. Make sure that the coaxial connected stereo is powered on. Reset the setups of the DVD player.
Distorted video	Clean DVD disc from dust/dirt The playback is fast winding backward/forward.
Unable to play	Place a DVD disc in the disc tray. Place the disc in on the correct side up Clean DVD disc from dust/dirt Close the setup of the DVD player. Check that the file is compatible with the unit.
Remote Control does not work	Aim the Remote Control towards the front panel of the DVD player. Use the Remote Control closer to the DVD player. Check the battery level of the batteries

SPECIFICATION:

Power Supply	AC 100-240V
Frequency Response	50/60Hz
Power Consumption	10W
Compatible Connections	HDMI AN RCA Output USB Input (Y Pb/Cb Pr/Cr) R/L Video
Compatible Formats	DVD: DVD, DVD-R-RW, CD Video. Mpeg4 in AVI format. AUDIO: Mp3, WMA, CD Audio, CD-R-RW, CD PHOTO: Jpg, Jpeg, CD Photo

NOTICE ABOUT RECYCLING



Your product is designed and manufactured with high quality materials and components which can be recycled and reused. This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste. Please dispose of this equipment at your local community waste

collection/ recycling centre.

In the European Union there are separate collection systems for used electrical and electronic products.

Please help us to conserve the environment we live in!

DECLARATION OF CONFORMITY

Herewith, below company states that this product complies with the requirements of below directives:

EMC-Directive: 14 / 30 / EU

Low Voltage Directive: 14 / 35 / EU

ErP Directive 09 / 125 / EC

CE Marking: 93 / 68 / EEC

RoHS Directive: 11 / 65 / EU & 15 / 863 / EU

The detailed declaration of conformity can be found at www.fandu.gr



KALLIOPI KARIDA & CO, LP

87A, 17is Noemvriou str., PC 55535

Pylaia, Greece

T. +302316 006600 - F. +302316 006650

www.fandu.gr