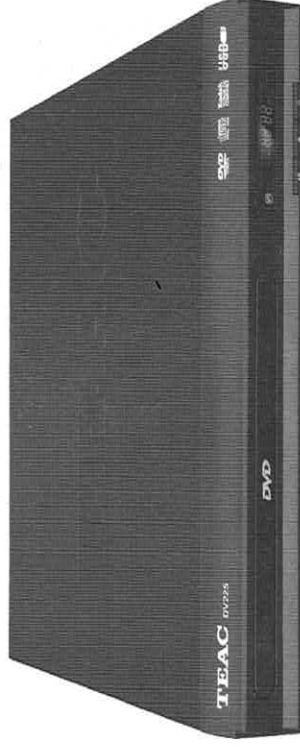


# TEAC

DV225  
DVD PLAYER



**For Optimum picture and sound quality,  
please use TEAC Audio/Video cables**

TEAC High Performance Audio/Video cables and connectors have been designed to enhance your home entertainment experience.

## USER MANUAL

# IMPORTANT !

WARRANTY INFORMATION INSIDE. PLEASE READ

Trademark of TEAC Corporation JAPAN

[www.teac.com.au](http://www.teac.com.au)

- 10. Support media playback file format: DVD, VCD, DVD+R, RW, CD, R, RW, PHOTO CD, AVI, XVID, MP3, WMA.
- 11. Maximum support USB size: 16GB
- 12. Maximum video output resolution: 576P.

### 24-bit/96KHz Digital/Analog (D/A) converter.

This latest conversion technology matches the software of 96 KHz sampling frequency (twice as high as a CD) and 24-bit data, thus providing you with perfect sound quality without distortion.

### Component video output.

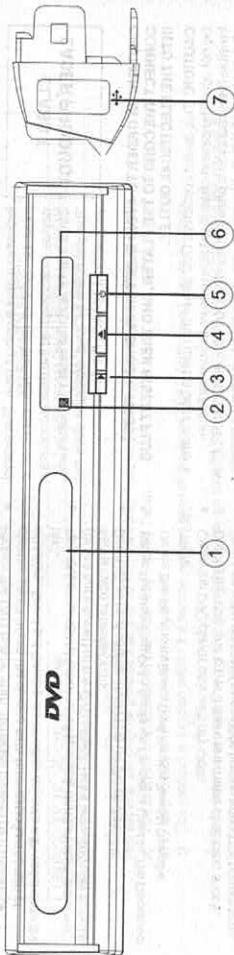
The component video output (Y, Cr, Cb) enables you to enjoy true DVD effect. It renders pure colour signals as they are and without any video noise.

### Laser head overcurrent protecting system

Laser head is the most important and critical part of the whole machine. Its performance is directly linked to the service life and error correcting function of the whole device. When a common player reads a scratched disc or a non-standard disc, the laser intensity will be 2-4 times or even 20 times higher than the normal level, thus greatly reducing its service life. This appliance is equipped with the unique laser head overcurrent protecting system, which can ensure constant laser current and thus greatly extend the service life of the laser head.

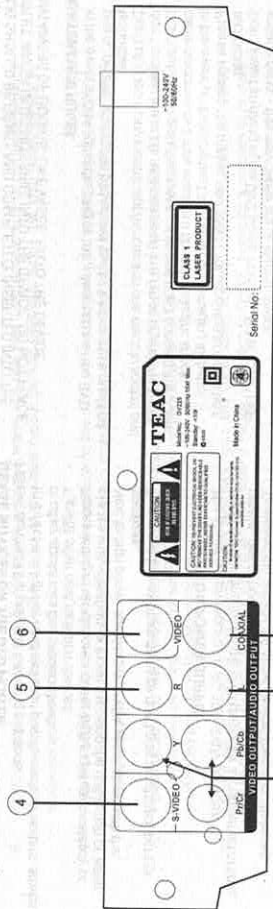
### 1. Brief instruction of controls

#### Front panel function:



- 1. DISC TRAY
- 2. REMOTE CONTROL SENSOR
- 3. PLAY/PAUSE
- 4. OPEN/CLOSE
- 5. POWER
- 6. SCREEN
- 7. USB

#### Back panel function:



- 1. Component output jack
- 2. L output jack
- 3. Digital signal coaxial output jack
- 4. S-Video output jack
- 5. R output jack
- 6. Video output jack

### Remote control

- Point the remote control directly at the player's remote sensor.
- Don't leave the remote control in an extremely hot or humid place.
- Don't insert the batteries in the wrong direction.
- If the remote control does not function correctly or the operating range becomes reduced, replace all batteries with new ones.

- 1. POWER
- 2. NUMBER
- 3. REV
- 4. FWD
- 5. PLAY
- 6. PAUSE
- 7. SETUP
- 8. MENU
- 9. SUBTITLE
- 10. ANGLE
- 11. PROG
- 12. CLEAR
- 13. DVD/USB
- 14. SLOW
- 15. RIPPING
- 16. RESET
- 17. MUTE
- 18. OPEN/CLOSE
- 19. TIME
- 20. OSD
- 21. VOL
- 22. VIDEO
- 23. NEXT
- 24. PREV
- 25. STOP
- 26. TITLE
- 27. DIRECTION
- 28. ENTER
- 29. PBC
- 30. RETURN
- 31. LANGUAGE
- 32. REPEAT
- 33. L/R
- 34. A-B
- 35. N/P
- 36. RANDOM
- 37. ZOOM

### 2. PREPARATIONS

### 2.1 ACCESSORIES

Please improve the accessory list to include thumbnail artwork of the items. (see attached images for reference)



User's Guide

Remote Control

2 X AAA Batteries

AV cable

Contact Card

### 2.2 Battery installation into the remote control

Place two AAA-format batteries in the battery compartment. Be sure the polarities are correct. There should be no large obstacles between the remote controller and the main unit, when in use.

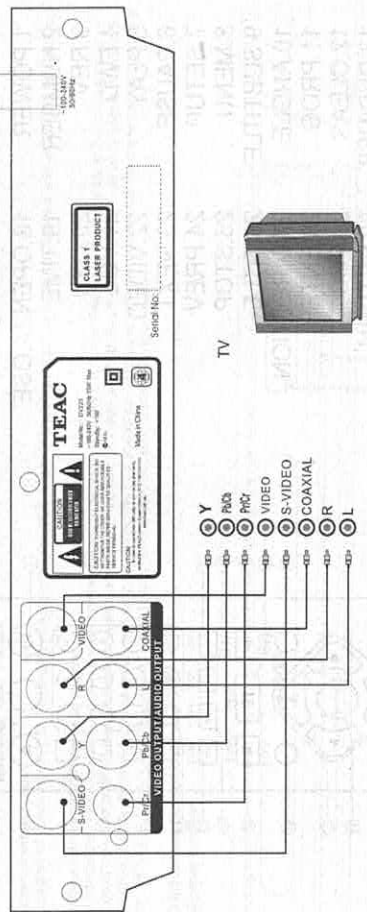
### 2.3 SYSTEM CONNECTION

- 1. When making connection between this unit and other components ensure that all connections are switched off.
- 2. Audio/video cables are connected according to the different colour identification and should be inserted firmly.
- 3. Yellow cable should be connected to video jack.
- 4. White cable should be connected to audio jack L (Left).
- 5. Red cable should be connected to audio jack R (Right).
- 6. Scheme of connection.

### Channel amplifier

### Digital audio amplifier

#### Back panel function:



### 2.4. PLAY MODE SETTING

If you find that the picture does not cover the entire screen or there is no colour, please, select PAL, NTSC or Multi mode by pressing the N/P key.

DVD disc may support pictures with different proportions. When using the TV mode you can also match the screen proportion to the proportions of your discs. Select Normal/Full, Normal/mailbox, wide screen under the System setup. Operate in the following way: Press <SETUP> key to get General setup, press <PLAY> key, use direction keys up and down to select the TV mode, then press left/right keys to select Normal/Full, Normal/mailbox, or wide screen options according to your need. Finally, press <PLAY>.

### 3. BASIC OPERATION

Upon the completion of all the connection setup the device is ready for service. Before playing ensure the completion of all the following preparatory operations:

1. Switch on the TV and select AV mode. If the connection format is S-video, select the S-video mode.
2. If an amplifier is used, switch it on and select AC-3 or DVD mode.
3. Plug the DVD player cable in the power point.

Step 1: Press POWER key. After pressing DISC LOADING will display on the screen:



If the disc tray is empty, the NO DISC notice will appear on the screen.



Step 2: Press the OPEN/CLOSE key, the disc tray will come out automatically.



Step 3: Put the disc on the tray, press the OPEN/CLOSE key to close the tray, the disc type will be shown in the upper-left corner of the screen, as well as on the VFD screen.

Note: Press the STANDBY key on the remote controller – the unit will switch to standby status. The power consumption in the standby mode is STANDBY MODE MUST BE UNDER <1W

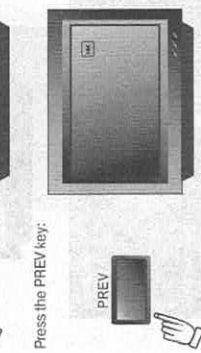
- ### 3.1. Disc playing
- Once the disc has been read, the machine will start playing automatically.
- If the disc is in DVD format, the machine will show the DVD menu or title menu.
  - If the disc is in VCD2.0 mode, the machine will activate PBC playback control status.
  - If the disc is in CD format, the machine will start playing the sequence.



Press the PAUSE key



Press the PAUSE key



Press the PREV key:

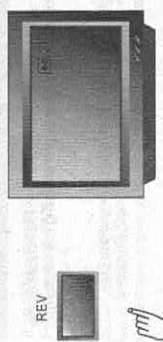


Press the NEXT key:

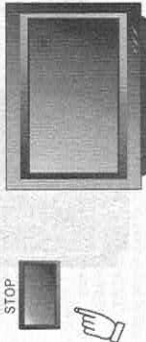
Press the FWD key to fast forward. Press repeatedly to cycle through different fast forward speeds: 2x, 4x, 8x, 16x.



Press the REV key to fast rewind. Press repeatedly to cycle through different fast rewind speeds: 2x, 4x, 8x, 16x.



Press STOP key one time to stop the disc playing, press PLAY key to resume the playing, press STOP key twice to totally stop the playing.



### 4. FUNCTIONALITY DESCRIPTION

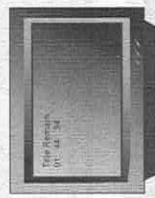
#### 4.1 Screen OSD

While the DVD disc is playing, press the OSD key on the remote control to get following displays.

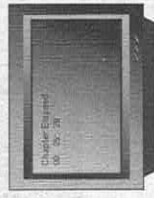
After pressing the OSD key for the first time:



After pressing the OSD key for the second time:



After pressing the OSD key for the third time:



After pressing the OSD key for the fourth time:



After pressing the OSD key for the fifth time the message will disappear from the screen.

## 8. TROUBLESHOOTING GUIDE

For your convenience we have listed some points to help solving problems you might encounter while using the DVD player.

### No sound

- Ensure firm connection between the player and other appliances, such as power amplifier or TV set.
- Ensure correct operation of the TV and the power amplifier.

### No picture

- Ensure firm connection between the player and other appliances, such as power amplifier or TV set.
- Reassure that the disc is clear.

### Remote controller doesn't work

- Reassure there are no obstacles between the player and the remote controller.
- Point with the remote controller at the remote control sensor.
- Check the battery

### Picture dividing

- Make sure the disc is clean and unscratched.
- As the player is controlled with microcomputer, when encountering a problem switch off the power first and then switch it on again in a few seconds. By then, if no error icon is shown, the player shall work well.

## 9. DISC PROTECTION

### Protection

- When loading or removing the disc, only handle the central hole and the edge.
- Don't stick or write anything on the surface. Protect discs from any fingerprints.

### Cleaning the disc surface

Use only a soft cloth for disc cleaning. Always wipe discs from the center towards the edge.

### Disc storage

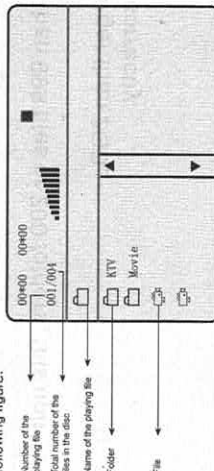
- Never warp the discs. During non-use periods, store discs in their cases, which should be kept vertically. Don't expose discs to high temperatures, humidity or extremely low temperatures, or other conditions that may damage discs.
- Don't expose discs to direct sunlight.

## 10. AVI OPERATION

### Basic playback

#### Play AVI disc

After the unit has read the AVI disc, the TV screen will display the following figure:



After entering the AVI disc menu press the "up" or "down" direction key to select the desired folder, then press the "enter" key or the "right" direction key to enter the submenu of the folder. Press the "up" or "down" direction keys to select the desired chapter, and then press the "enter" key to play. Also you can press number keys for selecting chapters to play directly.

### Playback tips:

- While in the disc menu, you can press the PROG key to list all the files in a general folder, then press the direction keys to select a desired chapter/track.
- While in the disc menu, press the RIGHT direction button to enter the next submenu, or press the "LEFT" direction button to return to the previous level.
- While in the disc menu, press the MARK key to start programming chapters/tracks into a playlist. Press the direction keys to select a desired chapter/track and press MARK to add them into the playlist. After the playlist is complete, press the PROG key to see the playlist that is ready for playback.
- Press the REPEAT KEY repeatedly to cycle through the following options: Unordered Playback, Random Playback, Single Chapter Playback, Single Chapter Repeat, Catalogue Repeat, Catalogue Play.
- Direct Chapter Selection: Press the number keys corresponding to the desired chapter/track. For example: To play Chapter 28, press the numbers "2" and "8", then press the ENTER key.

## 11. Technical Specifications

Type	DVD PLAYER
Model	DV225
TV Type	NTSC/PAL/ALTO
Disc mode	CD-R/RW/DVD-R/RW
Support file format	Divx4, Divx5, XVID/DVD/DVCD /SVCD/CD/MP3/WMA/JPG.
Resolution	> 500 lines
Video S/N ratio	> 55 dB
Frequency response	1s 96 KHz: 4Hz-44KHz: +/-1 dB
Audio S/N ratio	> 90 dB
Dynamic range	> 90 dB
Distortion	< 0.01%
D/A converter	192KHz/24bit
Video Output	Yp-P(75 Ohm)
S-video output	Y: 1Vp-p(75 Ohm) C:0.3Vp-p(75 Ohm)
Audio output	2.0V±0.0V, 1.0V
AC-3	2.0-channel output
Power voltage	~100-240V 50/60 Hz
Power consumption	< 15 W
Dimensions	227X333X200mm
Weight(net)	0.9KG

### Copyright

This manual contains information protected by copyright law. No part of this document may be used or reproduced in any form or by any means, or stored in a database/retrieval system without prior written permission from us.

The information of this manual is base on the current version of the product.

We reserve the rights to change without prior notice.

All brand names in this manual are the property of their respective owners.

Weight and dimensions are approximate.