

# USER MANUAL



DUAL SCREEN **DVD PLAYER**

# SY-4047

# Important Safety Instructions

1. **Warning:** To reduce the risk of electric shock, do not remove the cover or back. There are no user-serviceable parts inside. Refer servicing to qualified personnel.

2. **Warning:** To prevent fire or electric shock hazard, do not expose the unit to rain or moisture.

3. Do not expose the Adaptor and portable DVD to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the unit.

4. Keep the portable DVD away from direct sunlight and heat source such as radiators or stoves.

5. Do not block the ventilation openings. Slots and openings on the unit are provided for ventilation. The openings should never be blocked by placing your portable DVD on a cushion, sofa or other similar surface.

6. Do not place the portable DVD on unstable cart, stand, tripod, bracket or table. The unit may fall, resulting in possible damage or injury.

7. Never place heavy or sharp objects on the LCD panel or frame.

8. Only use the AC adapter included with portable DVD. Using any other adapter will void your warranty.

9. The plug of AC adaptor is used as the disconnect device, the disconnect device shall remain readily operable.

10. Unplug the power from the outlet when the unit is not in use.

11. Attention should be drawn to the environmental aspects of battery disposal.

12. **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

13. **WARNING:** The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

14. **WARNING:** Excessive sound pressure from earphones or headphones can cause hearing loss.

15. **WARNING:** Only use attachments/accessories specified provided by the manufacturer, the portable DVD is supplied by AC adapter, the AC adapter is used as disconnect device, the disconnect device shall remain readily operable.

16. **Caution:** Danger of explosion if battery is incorrectly replaced, replaced only with the same or equivalent type (Lithium battery)

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



# Safety Precautions



**Warning:** This digital video disc player employs a laser system. Use of controls, adjustments, or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

**Warning:** To prevent direct exposure to laser beam, do not open the enclosure. Visible laser radiation when open.

**Warning:** Never stare directly into the laser beam.

**Caution:** Do not install this product in a confined space such as a book case or similar unit.

**Warning:** when the unit is used by child, parents must make sure to let the child understand all contents in Instruction book how battery using to guarantee using battery correctly all the time.

**Warning:** when find battery overheat, swell or dour, please stop using battery and contact service centre for getting replacement.

**Warning:** do not charge battery on the place of insufficient ventilation such as: mattress, sofa, cushion, soft mat.....

**Warning:** we will not take any responsibility if user incorrectly use battery, not following our warning instruction label on the battery case.

**Warning:** more than 250mm USB extension cord is prohibited to use for USB port.

## Notes on Copyrights:

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission.

This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear. This product incorporates copyright protection technology that is protected by method claims of certain U.S. Patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

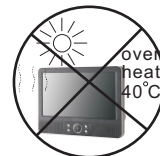
### SERIAL NUMBER:

You can find the serial number on the back of the unit. This number is unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase.

Model No. \_\_\_\_\_

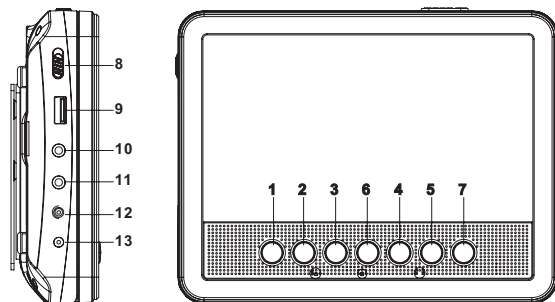
Serial No. \_\_\_\_\_

Date of Purchase \_\_\_\_\_



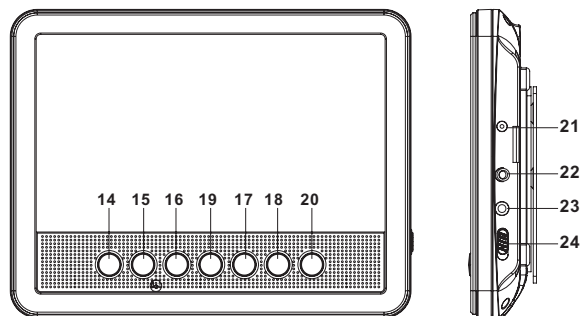
# Identification of Controls

## Main Unit



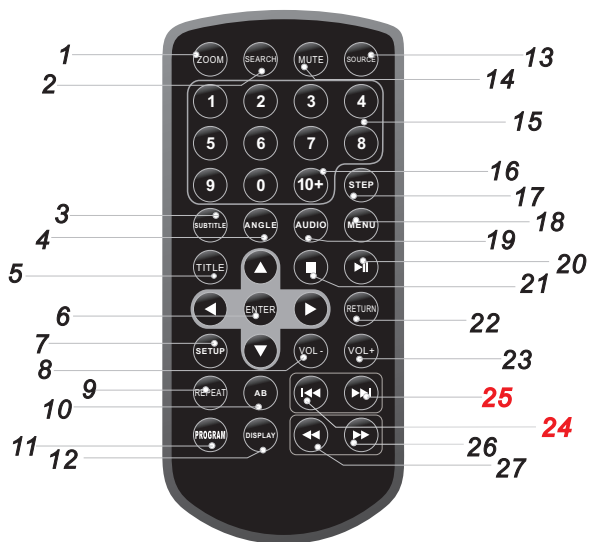
- |                          |                           |
|--------------------------|---------------------------|
| 1. SETUP                 | 14. MUTE                  |
| 2. ▲/◀◀ Up / Prev        | 15. ▲ UP                  |
| Short press is Up        | 16. ▼ Down                |
| Long press is Prev       | 17. ◀ / VOL- Left / VOL-  |
| 3. ▼/▶▶ Down / Next      | Short press is Left       |
| Short press is Down      | Long press is VOL-        |
| Long press is Next       | 18. ▶ / VOL+ Right / VOL+ |
| 4. ◀ / VOL- Left / VOL-  | Short press is Right      |
| Short press is Left      | Long press is VOL+        |
| Long press is VOL-       | 19. MODE                  |
| 5. ▶ / VOL+ Right / VOL+ | 20. BACK LIGHT            |
| Short press is Right     | 21. DC IN 9-12V           |
| Long press is VOL+       | 22. AV IN                 |
| 6. ENTER                 | 23. ☎ Earphone Socket     |
| 7. SOURCE                | 24. ON/OFF                |
| 8. ON/OFF                |                           |
| 9. USB                   |                           |
| 10. ☎ Earphone Socket    |                           |
| 11. AV OUT               |                           |
| 12. DC OUT               |                           |
| 13. DC IN 9-12V          |                           |

## SLAVER TFT SCREEN



# Identification of Controls

## Remote control unit



### 1. ZOOM

Each press of the ZOOM button changes the TV screen in the following sequence: 2X size 3X size 4X size 1/2 1/3 1/4.

### 2. SEARCH

Goto time point , title or chapter you want in DVD Mode.

### 3. SUBTITLE

Press SUBTITLE repeatedly during playback to hear a different subtitle languages.

### 4. ANGLE

Press ANGLE will change the view angle, on DVDs that support this feature.

### 5. TITLE

Return to DVD title menu.

### 6. ENTER

Confirms menu selection.

### 7. SETUP

Accesses or removes setup menu.

### 8. VOL -

Adjust VOLUME.

### 9. REPEAT

Press REPEAT during playback to select a desired repeat mode.

**DVD:** you can play a chapter/title/all on a disc.

**VCD CD:** you can play a track/all on a disc.

**MP3 WMA:** you can select Repeat one/Repeat folder/ALL play mode on a disc.

### 10. A B

To repeat a segment: press AB once to set the starting point for repeat segment, press it again to set an end point, and the player will repeat the segment from the start to the end point.

### 11. PROGRAM

DVD VCD CD MP3: The program function enables you to store your favourite tracks from the disc. Press PROGRAM button, then PROGRAM MENU will appear on screen, now you can use the number or direction keys input the titles, chapters or tracks number and select PLAY option to resume normal playback, press PROGRAM and select CLEAR option on the program menu.

JPEG: You can press PROGRAM repeatedly to select the slide show mode, there are 16 types slide show.

### 12. DISPLAY

To display the playtime and status information.

### 13. SOURCE

DVD/USB.

# Identification of Controls

## Remote control unit

### 14. MUTE

Disable Audio output.

### 15. 0-9 NUMBER BUTTON

Selects numbered items in a menu.

### 16. 10+ BUTTON

In order to select a track 10 or greater, first press 10+, For example; select track 12, first press 10+, and then press number 2 button.

### 17. STEP

Press STEP once to pause playback, Form this station, press STEP to advance one video frame.

### 18. MENU

Accesses menu on a DVD disc, PBC on/off switch for VCD.

### 19. AUDIO

**DVD:** Press AUDIO repeatedly during playback to hear a different audio language or audio track, if available.

**VCD:** Press AUDIO repeatedly during playback to hear a different audio channel (Stereo, Left, or Right).

### 20. PLAY/PAUSE

Press PLAY/PAUSE once to pause playback, pressing PLAY/ PAUSE second time will resume the playback.

### 21. STOP

When this buttom is pressed once, the unit records the stopped point,from where playback will resume if ENTER is pressed after wards. But if STOP button is pressd again instead of ENTER button, there will be no resume function.

### 22. RETURN

Return to upper page.

### 23. VOL +

Adjust VOLUME.

### 24. Reverse Skip

Go to previous chapter/ track to the beginning.

### 25. Forward Skip

Go to next chapter/ track.

### 26. ►► BUTTON

Press ►► BUTTON allow skipping ahead at 5-level speed(X2-> X4->X8->X20), press ENTER button return to normal playback.

### 27. ◀◀ BUTTON

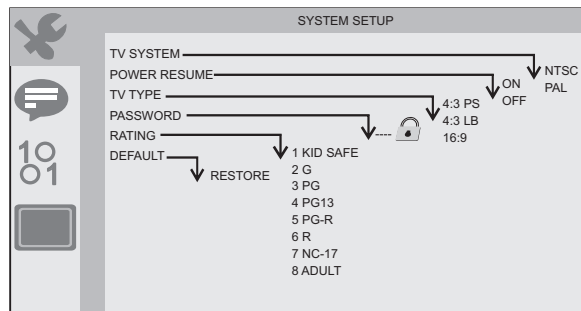
Press ◀◀ BUTTON allow skipping back at 5-level speed(X2-> X4->X8->X20), press ENTER button return to normal playback.

# SETUP Menu Setting

## System Setup Page

Press SETUP button to get the setup menu. Use direction buttons ▲▼◀▶ to select the preferred item. After finishing settings, press SETUP again to normal display.

### System Setup



### TV System

Selecting the color system that corresponds to your TV when AV output. This DVD Player is compatible with both NTSC and PAL. PAL - Select this if the connected TV is PAL system. It will change the video signal of a NTSC disc and output in PAL format. NTSC - Select this if the connected TV is NTSC system. It will change the video signal of a PAL disc and output in NTSC format.

### Power Resume

This function is used to turn the last memory on or off.

### TV Type

Selects the aspect ratio of the playback picture.

4:3 PS: if you have a normal TV and want both sides of the picture to be trimmed or formatted to fit your TV screen.

4:3 LB: if you have a normal TV. In this case, a wide picture with black bands on the upper and lower portions of the TV screen will be displayed.

16:9: wide screen display.

### Password

Input user password. Default password is 0000.

### Rating

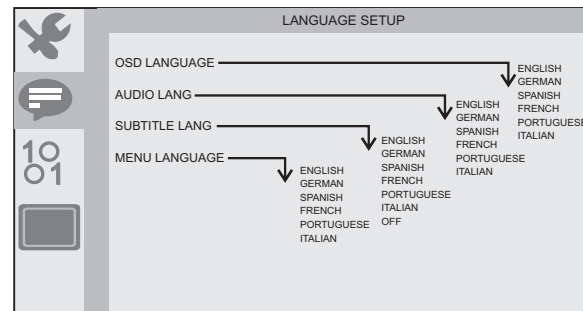
After input correct password, you can change parental level.

### Default

Restore the factory setting of setup menu.

## Language Setup Page

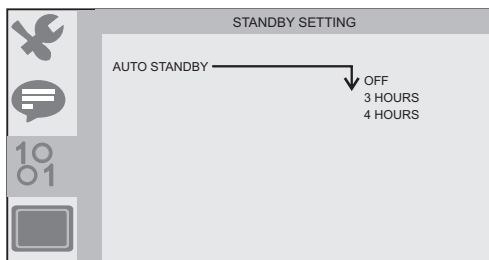
### Language setup



You can select OSD language, and select audio/subtitle/menu language of DVD discs if available. Also you can select font type for mpeg4 subtitle.

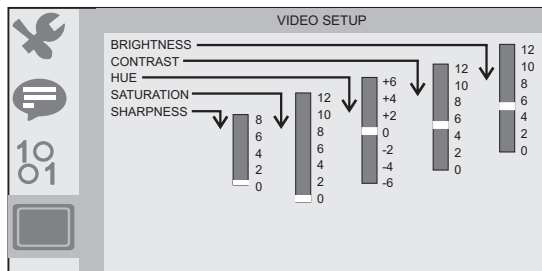
## SETUP Menu Setting

### Audio Setup Page



The function is use to select standby setting: OFF, 3 HOURS, 4 HOURS  
OFF: No standby  
3 HOURS: No remote control and panelkey operation within three hours into standby  
4 HOURS: No remote control and panelkey operation within four hours into standby

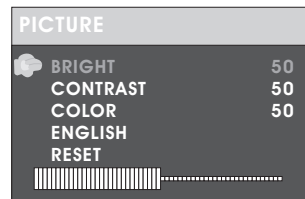
### Video Setup Page



You can change the video setting: brightness, contrast, hue, saturation.

## SLAVER TFT MENU SETTING

### PICTURE Page



#### Brightness

Adjust screen Bright Setting.

#### Contrast

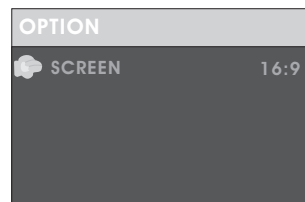
Adjust screen Contrast Setting.

#### Color

Adjust screen Color Setting.

#### ENGLISH

Adjust Menu OSD Language



#### SCREEN

Adjust screen SCREEN 16:9 or 4:3



# Parameters and specifications

## Electronical parameters

Item		Standard requirement
Power requirements		: AC 100-240 V , 50/60 Hz
Power consumption		: <15W
Operating humidity		: 5 % to 90 %
Output	VIDEO OUT	: 1 Vp-p (75Ω )
	AUDIO OUT	: 1.2 Vrms (1 KHz, 0 dB)

## System

Laser	: Semiconductor laser, wavelength 650 nm
Signal system	: NTSC / PAL
Frequency response	: 20Hz to 20 kHz(1dB)
Signal-to-noise ratio	: More than 80 dB (ANALOG OUT connectors only)
Dynamic range	: More than 85 dB (DVD/CD)

Note: Design and specifications are subject to change prior notice.

## Battery Parameters

Battery Specifications:

Output: 7.4V

Charge / Discharge Time:

Standard charge time: 3h ~ 4h

Storage and work circumstances:

1. Storage circumstances	Temperature	Humidity
6 months	-20 ℃ ~ +45 ℃	65±20%
1 week	-20 ℃ ~ +65 ℃	65±20%
2. Work circumstances	Temperature	Humidity
Standard charge	0 ℃ ~ +45 ℃	65±20%
Standard discharge	-20 ℃ ~ +65 ℃	65±20%

## DECLARATION OF CONFORMITY

Manufacturer Name: Satyatrade S. L.

Address: Pol.Ind.La Raya. C/ Guadalquivir, 2.

Camarma de Esteruelas, 28816 Madrid

Tel: 902 430 967

Fax: 91 8864285

NIF: B83254763

Manufacturing country: China

Description: Dual Screen Portable DVD

Sytech® SY-4047 complies with the following directives:

EMC Standard: Directive 2004/108/CE

LVD Standard: 2006/95/EC

Signed: Ajeet Nebhwani Utamchandani

Sole Administrator

