

# USER'S MANUAL

BV9759BD

BLUETOOTH®-ENABLED | DVD/MP3/CD AM/FM RECEIVER

**BOSS**<sup>®</sup>  
AUDIO SYSTEMS

BOSS Audio Systems

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# USER'S MANUAL

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BLUETOOTH®-ENABLED

DVD/MP3/CD AM/FM RECEIVER

FEATURING 7" (178mm) WIDESCREEN TOUCHSCREEN

DIGITAL TFT MONITOR



**BOSS**<sup>®</sup>  
AUDIO SYSTEMS

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## NOTICE FOR DISC USAGE

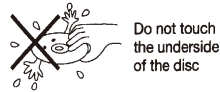
Type of disc	Recorded material	Size of disc
DVD	Sound and moving pictures	12cm
VCD	Sound and moving pictures	12cm
Mp3	Sound only	12cm
MP4/DIVX	Sound and moving pictures (AVI format)	12cm
CD	Sound only	12cm

1. Do not use the disc with irregular shape



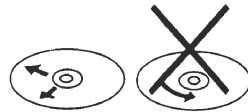
2. Disc can not be placed in the following place

- Under direct sunlight.
- Near the car heater,
- Dusty/wet place and on seat or instrument panel.



3. Clear the disc:

Wipe the disc toward outside by soft and dry cloth.



4. New disc:

the edge of the new disc may be too rough. The edge can be wiped by pencil.



## SPECIFICATIONS

### FM TUNER

Frequency range

USA: 87.5~107.9MHz  
EURO: 87.5~108.0MHz

Intermediate Frequency

10.7MHz

Signal/Noise Ratio

60dB

Stereo Separation@1KHz

40dB

### AM TUNER

Frequency Range

USA: 530~1710KHz

EURO: 522~1620KHz

Intermediate Frequency

450KHz

Usable Sensitivity

33dB

### CD PLAYER

Signal/Noise Ratio

80dB

Frequency Response

20Hz~20KHz

Channel Separation

70dB

### AMPLIFIER

Power Output

4×85W

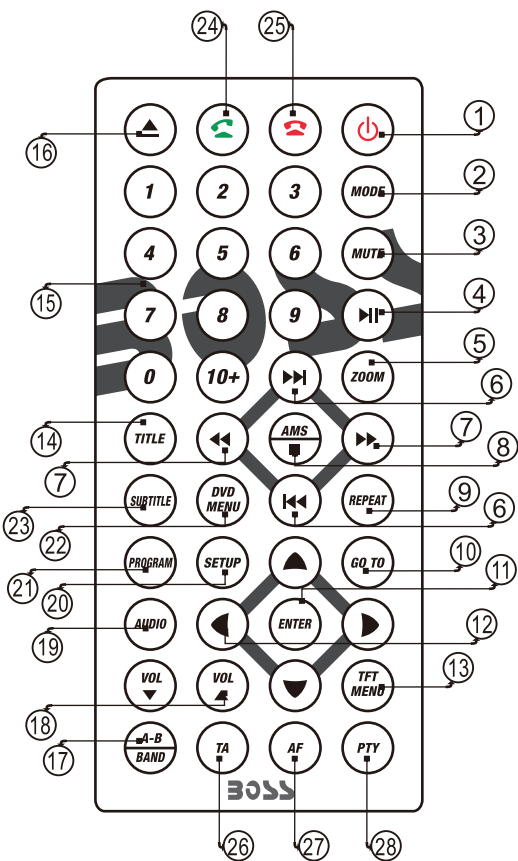
Load Impedence

4~8Ohm

Unit Size

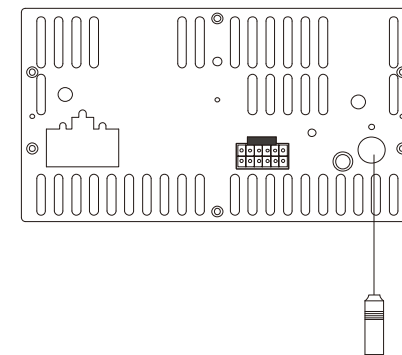
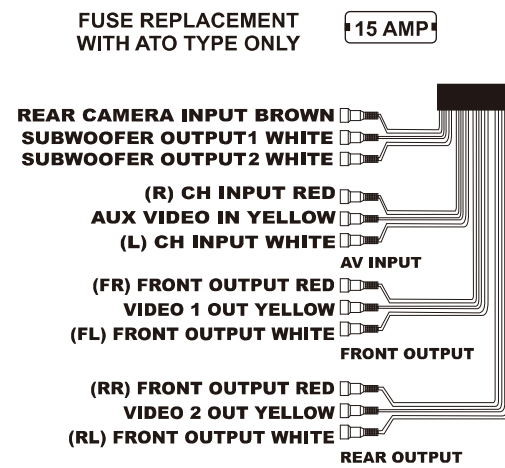
6.42" x 7.09" x 3.98" (L x W x H)

# Remote Control

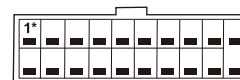


1. POWER BUTTON
2. MODE
3. MUTE BUTTON
4. PLAY / PAUSE BUTTON
5. ZOOM SETTING
6. ⏪ ⏩ (NEXT / BACK)
7. ⏮ ⏭ (FF / FR)
8. STOP / AMS
9. REPEAT
10. GOTO
11. ENTER
12. UP / DOWN / LEFT / RIGHT
13. TFT MENU
14. TITLE Selection
15. Number BUTTON
16. EJECT / OPEN BUTTON
17. A-B / BAND
18. VOL+ / VOL-
19. AUDIO
20. SETUP BUTTON
21. Program Playing
22. DVD MUNU BUTTON
23. SUB-TITLE
24. ANSWER BUTTON
25. HANG UP BUTTON
26. TA
27. AF
28. PTY

# Wiring Diagram



**RADIO ANTENNA**

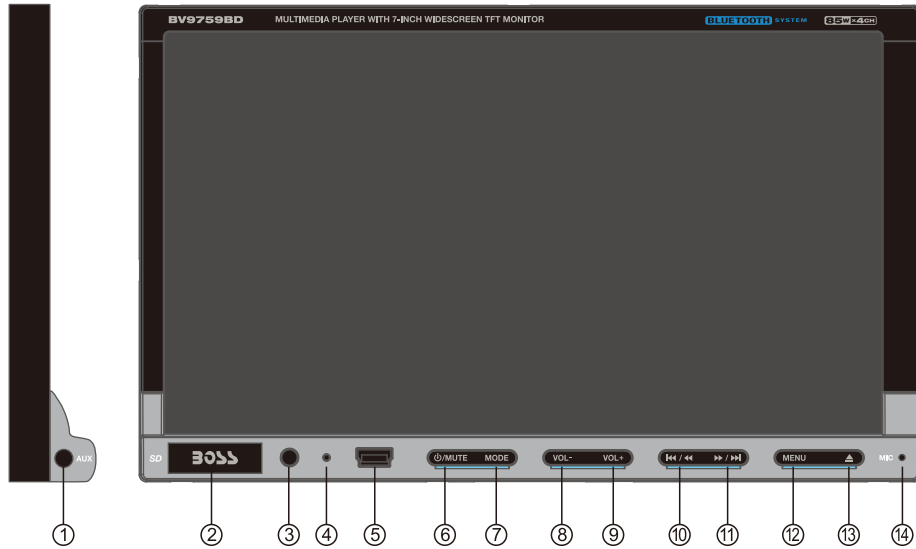


- STEERING WHEEL CONTROL**
- KEY 1 INPUT ----- WHITE
  - KEY 2 INPUT ----- BROWN
  - KEY GROUND ----- BLACK

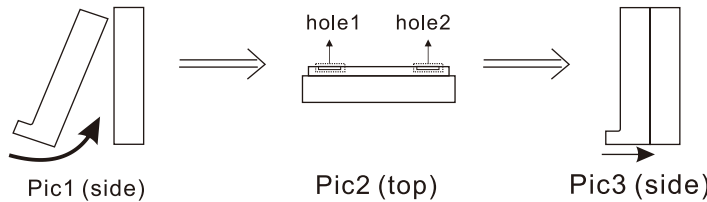
- YELLOW ----- BATTERY (+)
- RED ----- IGNITION (+)
- BLACK ----- GROUND (-)
- \* BLUE / WHITE -- REMOTE AMP (500mA MAX) (+)
- VIOLET / WHITE ----- REVERSE GEAR (+)
- LIGHT GREEN ----- PARKING BRAKE (-)

- GRAY ----- RIGHT FRONT (+)
- GRAY / BLACK ----- RIGHT FRONT (-)
- WHITE ----- LEFT FRONT (+)
- WHITE / BLACK ----- LEFT FRONT (-)
- VIOLET ----- RIGHT REAR (+)
- VIOLET / BLACK ----- RIGHT REAR (-)
- GREEN ----- LEFT REAR (+)
- GREEN / BLACK ----- LEFT REAR (-)

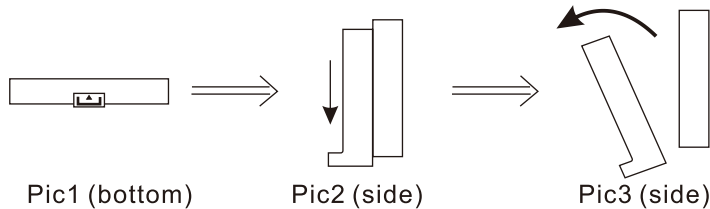
# PANEL DESCRIPTION



- |          |                 |               |                |
|----------|-----------------|---------------|----------------|
| 1. AUX   | 5. USB SLOT     | 8. VOL-       | 12. MENU / SEL |
| 2. BRAND | 6. POWER / MUTE | 9. VOL+       | 13. EJECT      |
| 3. IR    | 7. MODE         | 10. PRE / FF  | 14. MIC        |
| 4. RESET |                 | 11. NEXT / FR |                |



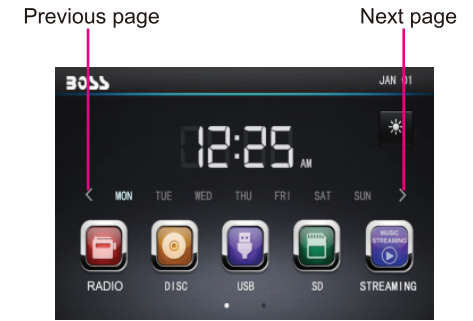
1. Along the direction of Pic1 (side) shown, match the front panel to the two holes of the unit, like Pic2 (top).
2. Holding the bottom of the front panel, then push forward to the unit, like Pic3 (side).



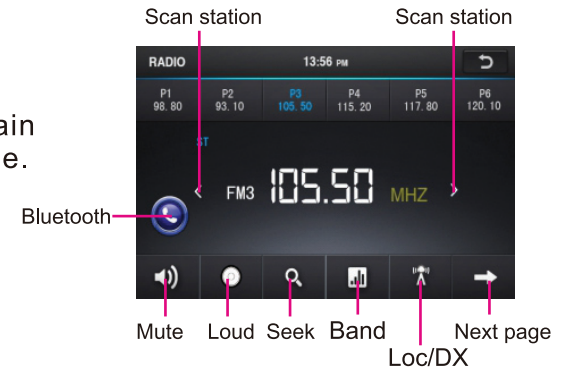
1. Press button to eject the front panel as shown in Pic1 (bottom)
2. Pull the front panel downward as shown in Pic2 (side)
3. Along the direction Pic3 (side), take out the front panel.

# MENU SETUP



**1. MENU**  
In main interface, touch “<”, “>” or “”, “” to change pages. User could also press and hold on the screen, then scroll to the next page.

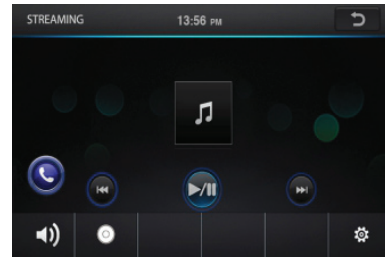


**2. RADIO**  
Touch the “” icon on the main interface to enter RADIO mode.

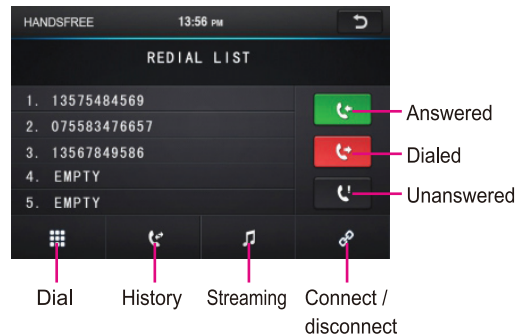



### 3. BLUETOOTH

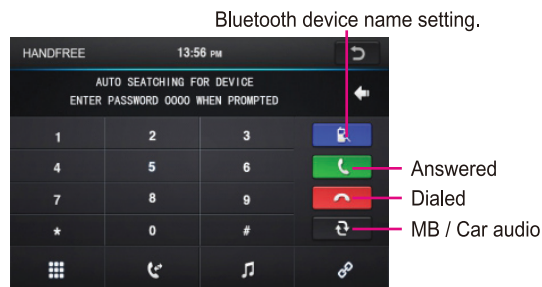
1) Touch the “” icon on the main interface, or touch the “” icon in HANDFREE mode to enter STREAMING mode. After cell phone is successfully connector to the unit, user could perform functions such as Playback, Pause, Next Track, Previous Track.




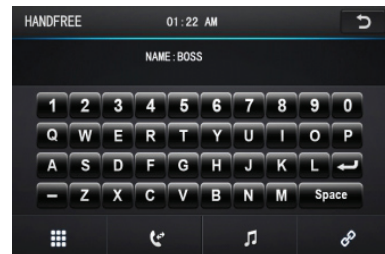
2) Enter the REDIAL LIST mode, user could check all answered calls, dialed calls, and unanswered calls.








3) Touch the “” icon on the main interface to enter HANDFREE mode. Password of Bluetooth connection is “0000”.

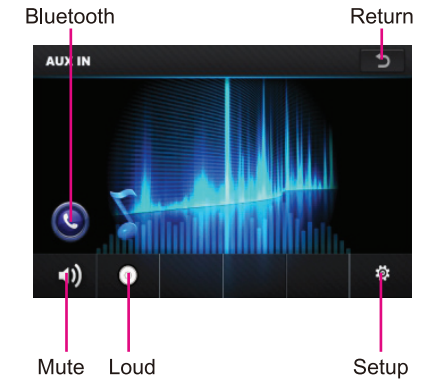


4) Touch the “” icon to enter the Bluetooth naming mode. User could change the name of the Bluetooth according to their preference.




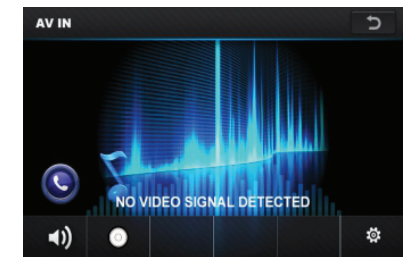
### 4. AUX IN

Touch the “” icon on the main interface to enter AUX IN mode, which only has Audio input signal. “” operates as MUTE ON / OFF function. “” operates as LOUD ON / OFF function. Touch “” to change different sound effect of audio signal. Touch “” to enter into HANDFREE mode.

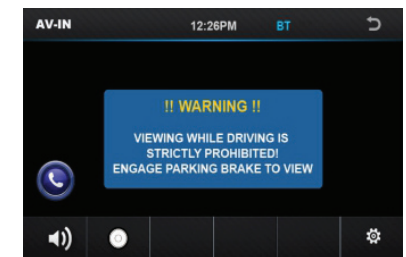


### 5. AV IN

Touch the “” icon on the main interface to enter AV IN mode. When there is only audio input signal, screen will show picture #1. When there is video input signal, but vehicle is in motion, then screen will show picture #2.




AV IN PICTURE1

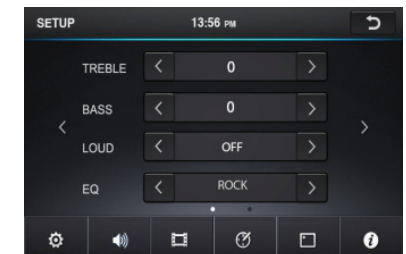


AV IN PICTURE2

### 6. AUDIO

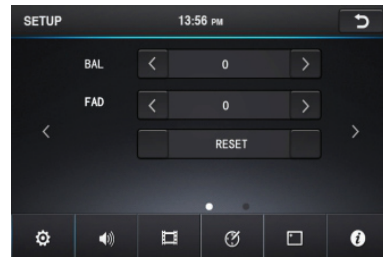
1) Touch “” icon on main interface to enter SETUP. AUDIO SETTING: (Page 1)

- TREBLE level
- BASS level
- LOUD ON / OFF
- EQ adjustment



## AUDIO SETTING: (Page 2)

- BAL level
- FAD level
- RESET



## 7. VIDEO SETTING

- BRIGHTNESS level
- CONTRAST level
- HUE level
- RESET

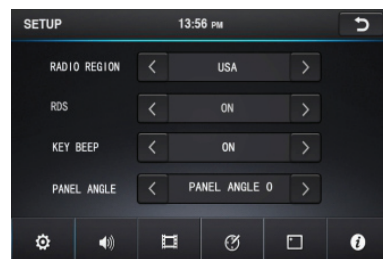


## 8. COMMON SETTING

Touch “” icon to enter SETUP mode.

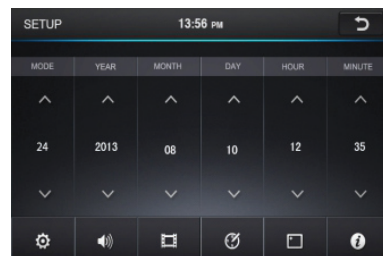
### COMMON SETTING

- RADIO REGION
- RDS ON / OFF
- KEY BEEP ON / OFF
- PANEL ANGEL level





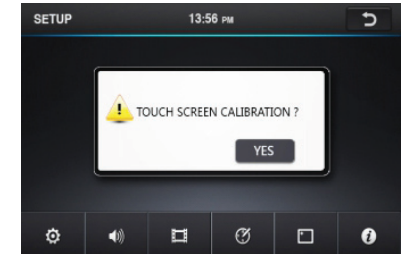
## 9. TIME SETTING

- Time mode 24 hr / 12 hr
- Year
- Month
- Day
- Hour
- Minute




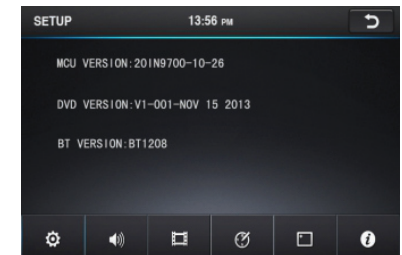
## 10. TOUCH SCREEN CALIBRATION

Touch “” icon to enter Screen Calibration mode. Press “**YES**” to start calibrating, press “” to exit.






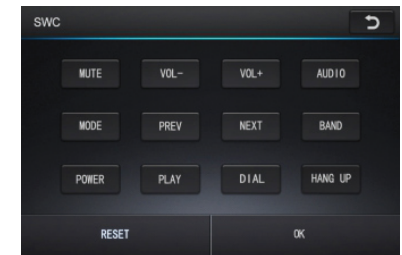
## 11. SOFTWARE VERSION

Touch “” icon to enter software version mode.

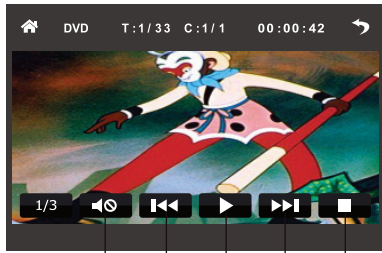


## 12. SWC SETTING

TOUCH “” ICON TO ENTER SWC SETUP. FIRST TOUCH THE BUTTON ON SCREEN TO BE PAIRED. NOW A FLASHING YELLOW LINE WILL APPEAR AROUND THE BUTTON CHOSEN, THEN PRESS THE SAME BUTTON ON THE WHEEL, NOW THE TWO BUTTONS ARE PAIRED AND THE YELLOW LINE WILL STOP FLASHING. REPEAT THESE STEPS TO PAIR EVERY BUTTON AND PRESS “” TO SAVE SETTING. PRESS “” TO DELETE ALL SETTINGS.

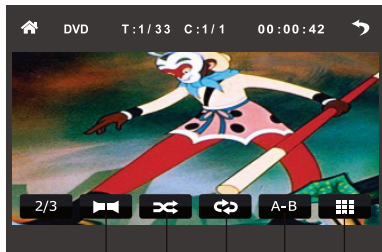


## DVD Setup



Mute Prev Next Stop  
Play/pause

1. While playing a disc, touch anywhere on screen, the function buttons will appear at the bottom of the screen. Touch "1/3" button to switch to other function pages



L/R Random Repeat A-B  
Track Number Selection

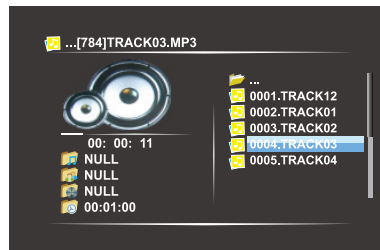
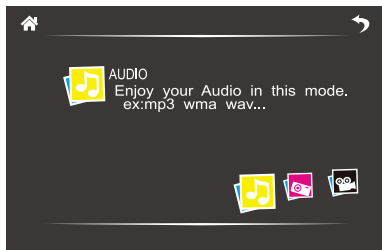


Title Subtitle Zoom Setup  
16:9/4:3 Switch

## USB/SD Setup

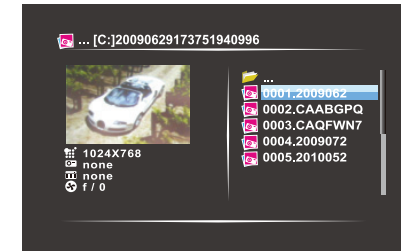
### 1. Photos and A/V Operation

1) 1. After plug in USB / SD, screen will appear like below. Touch "🎵" icon to enter music mode to play MP3 / WMA files.

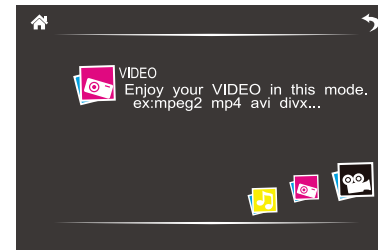


## USB/SD Setup

2) Touch "🖼️" icon to enter Photo mode to play JPEG files.

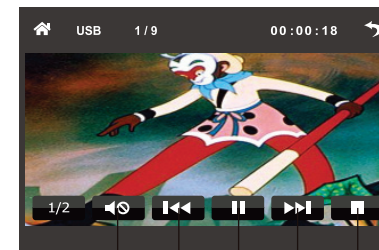


3) Touch "🎥" icon to enter Video mode to play MP4 / MP2 / AVI / DIVX / RMVB (720p) files. When USB / SD is plugged in for the first time, unit will start playing music files automatically. Touch "🏠" icon to return to main page, then touch "🖼️" to enter photo or video mode.



### 2. Function Buttons

#### 1). A/V playback function buttons

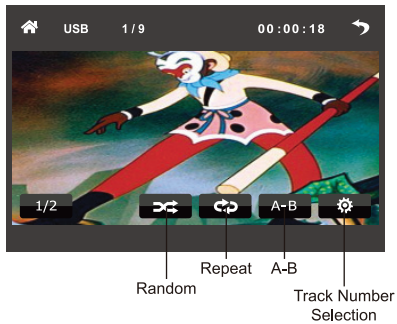


Mute Prev Next Stop  
Play/pause

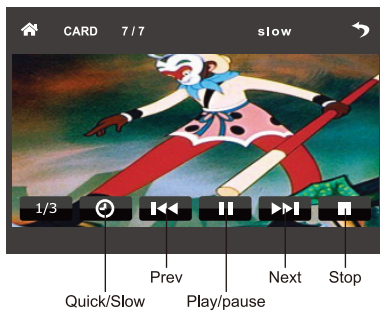
While playing USB / SD, touch anywhere on screen and the function buttons will appear at bottom of the screen. Touch "1/2" button to show other page.



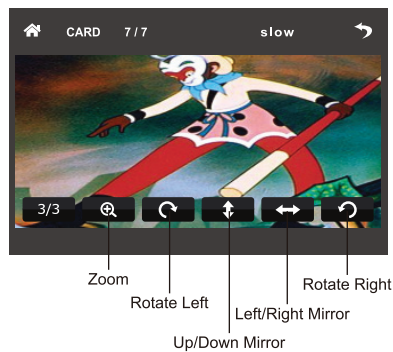
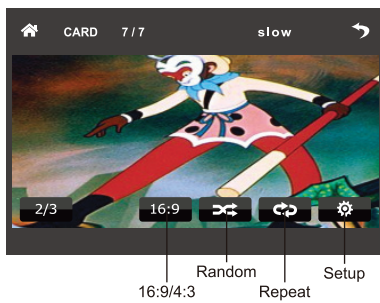
## USB/SD Setup



### 2). Photo playback function buttons

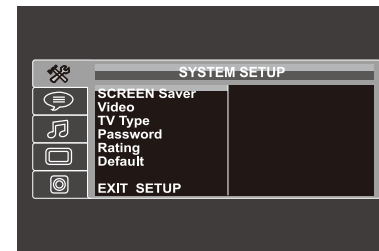


While playing USB / SD, touch anywhere on screen and the function buttons will appear at the bottom of the screen. Touch "1/3" button to show other page.



## DVD / USB / SD SETUP MENU

While playing DVD / USB / SD, touch anywhere on screen and the function buttons will appear at the bottom of the screen. Scroll to the last page, touch the "⚙️" icon to enter SETUP MENU.

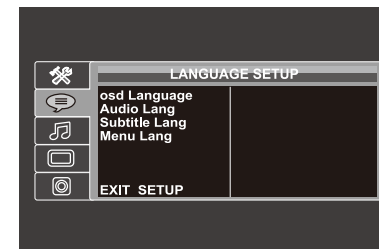


### A. SYSTEM SETUP

- 1)Screen Saver: ON / OFF
- 2)Video: CVBS output
- 3)TV Type: 4:3 / 16:9
- 4)Password: Default password "0000"
- 5)Rating: Rate 1-6 accordingly
- 6)Default: return to default settings

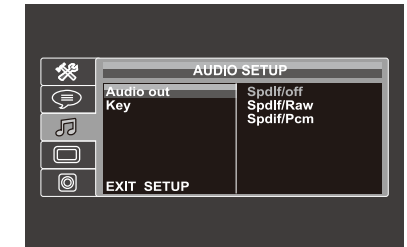
### B. LANGUAGE SETUP

- 1)OSD Language
- 2)Audio Lang
- 3)Subtitle Lang
- 4)Menu Lang



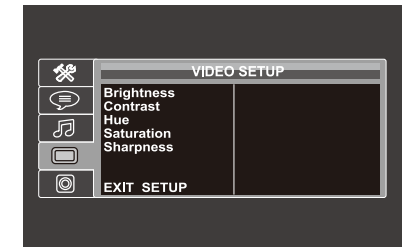
### C. AUDIO SETUP

- 1)Audio Out: SPDIF / OFF, SPDIF / RAW, SPDIF / PCM
- 2)Key: adjust key level accordingly



### D. VIDEO SETUP

- 1)Brightness
- 2)Contrast
- 3)HUE
- 4)Saturation
- 5)Sharpness



### E. DIGITAL SETUP

In DIGITAL SETUP, it contains OP MODE, DYNAMIC RANGE and DUAL MONO.

