

Quick Start Guide



Features:

- With DVD,FM, RMVB(MP5),TV,GAME,USB,SD,MMC,AV IN
- High sensitive
- USB2.0 high-speed transfer interface
- Micro SD memory card reader
- With USB & SD card input slot, reading the movies (MP3G,AVI format), Songs (MP3,WMA formats),Pictures (JPEG formats) directly from the USB and SD card
- Audio & Video input
- Full function infrared remote control
- Image format: JPEG, BMP,JPG, TIF
- Video format: AVI, ASF, MP4, MPEG2, MPEG3, MPEG4, RM/RMVB, FLV
- Audio format:MP3, audio CD, WMA, WAV, ACC/ACC+, MPEG1/2/2.5
- Support 1080P resolution video formats
- HDMI input
- Support TV signal input
- Earphone jack for private listening

Specifications:

Use: Business & Education, Home

Projection Image Size: 20" ~120"

Projected angle (Degree):33

Focus: Manual focus (Projection distance: 1.5M~5M)

Resolution: 800x480

Brightness (peak): above 60 Ansi lumens

Contrast Ratio: 500:1

Aspect Ratio: 16:9

Technology: LCD 5"

Light Source: LED

Light source life: 20,000Hrs(minimum life)

Build-in speaker: Stereo 2W x 2

Power consumption: 43W

Input: AV in, SD/MMC card, USB Host, Disc, Cable TV,

Output: 2CH/Audio (Internet Stereo Speaker)/Earphones

Language:English/Spanish/French/German/Russian/Portuguese/Chinese/Italy(According to customer's requirements)

Power supply: AC/100V-240V

IMPORTANT SAFETY INSTRUCTIONS

This projector has been tested and found to comply with the latest safety criteria. However, to assure secure operation, please carefully manipulate by this manual or instructions on product labels before usage.

Please read the manual carefully before using the projector. Store the manual for future

reference.

Avoid staring/facing directly into the projector beam. The beam may harm your eyes.

Do not block any ventilation openings. To ensure reliable operation of the projector and to protect from overheating, it is recommended to install the projector in a location that does not block ventilation.

Do not use the projector near water or moisture areas. To reduce the risk of fire and/or electric shock, do not expose the projector to rain or moisture environments.

Do not install/put the projector near heat sources such as radiators, heaters, stoves or any other apparatus such as amplifiers that emitting heat.

Do not use the projector in direct sunlight.

Do not use the projector near any appliance generating a strong magnetic field.

Do not use the projector in areas susceptible to excessive dust and dirt.

Ensure that the ambient room temperature is within 5- 35° C.

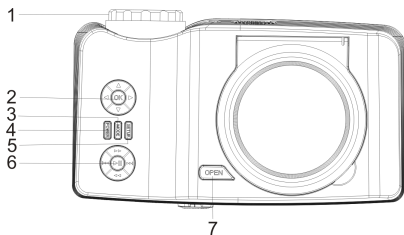
Ensure that the ambient relative humidity is 20 - 80% (Max.)

Only use AC adapter specified by the manufacturer. Others may damage the projector.

Do not disassemble, modify, drop or throw your product.

Do not let object or liquid enter the projector. They may damage dangerous voltage points and short out parts that could result in fire or electric shock. Turn off the projector if any objects enter inside the projector.

Do not attempt to service the unit yourself. Opening or removing covers may expose you to dangerous voltages or other hazards. Please contact your local reseller.



1. FOCUSING LENS

2. OK

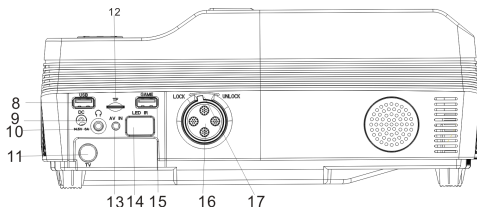
3. MODE

4. POWER

5. SETUP

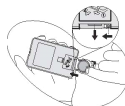
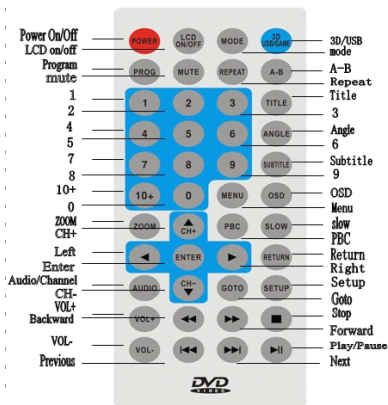
6. PAUSE

7. OPEN



- 8. USB
- 9. DC Power jack
- 10. EARPHONE jack
- 11. TV cable jack
- 12. TF Card jack
- 13. AV in jack
- 14. Remote receiver
- 15. GAME jack
- 16. Trapezoidal correction switch
- 17. Trapezoidal correction switch

● REMOTE ILLUSTRATION

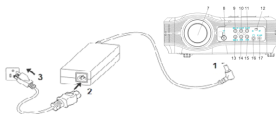


Replace the Battery
Please replace the

HOW TO USE THE PROJECTOR

To turn the projector on

Plug the power adaptor, the unit will be turned on automatically. The LED indicator turns green and the boot image will be appear on the screen.



Connect the projector



Boot Image

To turn the projector off

Press “POWER” key to turn off the unit

The projector supports below input signals

AV signal — connect to AV output

The unit also supports USB and SD card direct playback.

When connecting USB device or SD card to the projector,

You will see the following submenus. Audio, JPEG, Game, Video, or E-Book depending on what medium you want to access

Audio

Select Audio icon in main menu and press “OK” key to start playing the music.

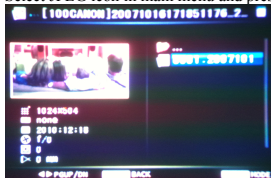


During playback, you can

1. Press RETURN on the remote, exit to previous menu.
2. Press ◀◀ or ▶▶ on the remote to fast reverse/fast forward.
3. Press ◀◀◀ or ▶▶▶ on the remote access previous/next file.
4. Press VOL- or VOL+ on the remote to adjust the volume

JPEG

Select JPEG icon in main menu and press “OK” key ,to start playing the photo.



During playback, you can

1. Press RETURN on the remote, exit to previous menu.
2. Press ZOOM on the remote to adjust the picture size.
3. Press Up/Down/Left/Right on the remote to rotate the picture.

Game

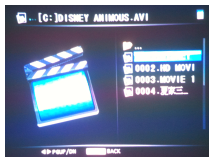
Enjoy your game in this mode. The projector supports 300 games.

1. Put the joysticks to GAME jack
2. Turn to DVD mode
3. Put the game cd to the DVD tray, the projector will access the disc automatically
4. Press the digits keys on the remote to choose the game
5. Start playing the game by the Joystick.
7. Schematic Diagram of Game Handle



Video

Select Video icon in main menu and press “OK” to start playing the video.



1. Press RETURN on the remote, exit to previous menu.
2. Press ◀◀ or ▶▶ on the remote to fast reverse/fast forward.
3. Press ◀◀ or ▶▶ on the remote access previous/next file.
4. Press VOL- or VOL+ on the remote to adjust the volume

E-BOOK

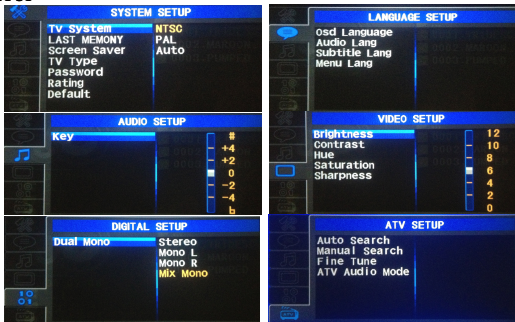
Select E-BOOK icon in main menu and press “OK” to start reading the E-Book.



During playback, you can

1. Press RETURN on the remote, exit to previous menu.
2. Press ◀◀ or ▶▶ on the remote to fast reverse/fast forward.
3. Press ◀◀ or ▶▶ on the remote access previous/next file.
4. Press VOL- or VOL+ on the remote to adjust the volume

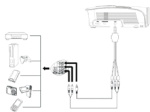
SETUP



1. **SYSTEM SETUP:** TV system, Last memory, Screen saver, TV Type, Password, Rating, Default
2. **LANGUAGE SETUP:** Osd language, Audio Lang, Subtitle Lang, Menu Lang
3. **AUDIO SETUP:** Key,
4. **VIDEO SETUP:** Brightness, Contrast, Hue, Saturation, Sharpness
5. **DIGITAL SETUP:** Dual Mono
6. **ATV SETUP:** Auto Search, Manual Search, Fine Tune, ATV Audio Mode

Connect to AV devices

Connect one end of the attached 3.5mm cable to AV input on the projector; connect the other end to AV devices with same color of the cable. Connect the power cord and turn on the projector. Toggle the Mode to AV on the projector or the remote.



Remarks: The AV cable might vary in different areas, please use supplied AV cable.

TROUBLESHOOTING

If you experience a problem with your projector, please refer to the following information. If a problem persists, please contact your local reseller or service center. (See the supplied warranty card)

The projector does not turn on

Cause	Solution
No power from the power cable	Plug the AC adapter into the DC IN socket on the projector, plug the power cord into the AC inlet on the AC adapter, plug the power cord into the power outlet. If the power outlet has a switch, make sure that it is switched on.
Overheat protection	Wait until the cooling down process has completed

No image appears on-screen

Cause	Solution
The video source is not turned on or connected correctly	Turn the video source on and check that the signal cable is connected correctly
The projector is not correctly connected to the input signal device	Please check the connection
The input signal has not been correctly selected	Select the correct input signal with the Mode key on the projector or remote Control

Blurred Image

Cause	Solution
The lens is not focused	Adjust the focus
The projector and the screen are not aligned properly	Adjust the projection angle and direction as well as the height of the unit if necessary