User Manual

CSVC

Mini Projector

Customer line: 400-115-1935
Reserve the right about product update without prior notice,
please note the specific kind prevail

User Manual

Notice: Please carefully read the user manual before you use this product.

Safety and Maintenance Instruction:

1. Do not put the working projector towards any person's eyes.
2. Do not expose the projector to direct sunlight, rain or any moisture.
3. Do not put the product to on uneven surface or near any heat source such as a furnace, heating machine.
4. Do not touch the lens directly with hands or sharp items.
5. Please Wipe the product with dry cloth.
6. Use the corresponding accessories provided by manufacturer only.
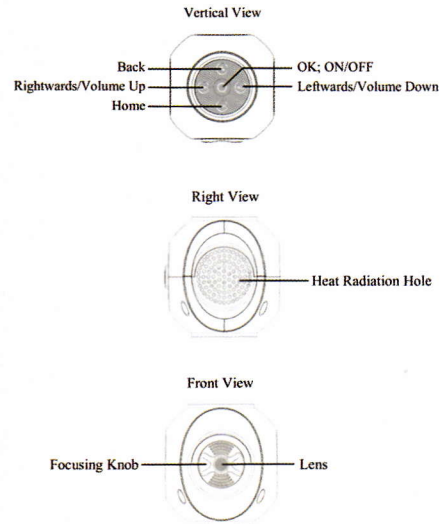
Functions Overview:

1. Photo format: JPG, BMP, PNG.
2. Video format: 3GP, MP4, MPEG, AVI, FLV.
3. Music format: MP3, OGG, WAV.
4. Transfer photo, video and music from computer connection, support U-disk.
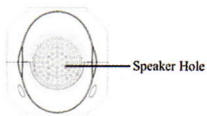
Product Specification:

- Projection technology: LCOS
- Brightness: 50 Lumens
- Light source: LED (white color)
- LED lifetime: 10,000 hours
- Screen ratio: 4:3
- Projection distance: 0.2m to infinite
- System memory: 64M
- Memory capacity: 8G
- Language: Chinese English
- Product dimension: 85*85*88mm
- Weight: 250g
- Data transmission: USB connector
- Charging connector: Micro USB
- Earphone output: 3.5mm
- Speaker: 2.0W*1
- Battery: 2000mAh
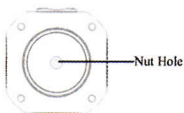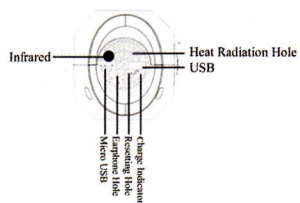- Power input: 5V, 2A
- Focus: Manual

Product Overview:

Vertical View

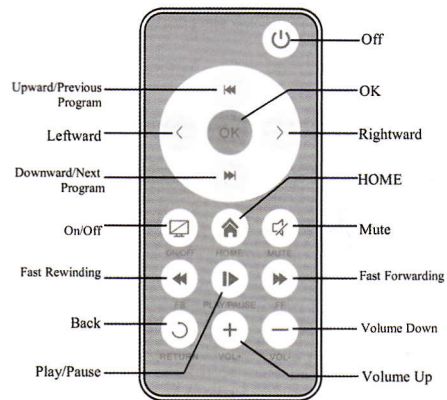Back — OK; ON/OFF
Rightwards/Volume Up — Leftwards/Volume Down
Home

Right View

Heat Radiation Hole

Front View

Focusing Knob — Lens

Rear View

— Speaker Hole

Bottom View

— Nut Hole

Left View

Infrared —

— Heat Radiation Hole
— USB

Charge Indicator
Rosetting Hole
Earphone Hole
Micro USB

Buttons and connectors

Button name	Function	Operation
RETURN (BACK)	Return back to previous step.	Press
Right/Vol+	Switch among the interface options or increase the volume.	Press
Left/Vol-	Switch among the interface options or decrease the volume.	Press
HOME	Back to main interface.	Press
OK button, Power on/off	Confirm; Power ON/OFF.	Press

Connector	Function
Micro USB	Used for charging, and connecting computer.
Earphone	Used for connecting audio output which is compatible with this product, such as: earphone, speakers.
USB	Used for connecting USB disk and power supply.

Remote controller

Off
Upward/Previous Program
OK
Leftward
Rightward
Downward/Next Program
HOME
On/Off
Mute
Fast Rewinding
Fast Forwarding
Back
Volume Down
Play/Pause
Volume Up

Remark:

For first time using, please kindly noted that there is a transparent plastic film in the battery compartment of the remote controller and this is used to cut off the battery connection, so you have to take it out when using the remote control. If the remote control doesn't work, you need to check and see if the battery works or not.

Basic Operation:

1. Power on / Power off

Power on:

● Press **"OK"** button for 3 seconds, and the product will be powered on automatically, and then it will come to the main interface .

● Use **"LEFT"** and **"RIGHT"** buttons to highlight the section, and press **"OK"** to enter the section.

Power off:

● Press **"OK"** button for 3 seconds, a menu will pop up: Power off now? Choose YES, and then the product will be powered off.

2. Movie Mode:

● Select **"Movie"** icon on the menu and press **"OK"** to enter Movie Mode.

● Press the **"LEFT"** button to start fast backward and the **"RIGHT"** button to start fast backward.

● When the control bar is hidden under the bottom of screen, use **"LEFT"** or **"RIGHT"** button to adjust volume.

● Press **"UP"** button and **"DOWN"** button on the remote control for previous and next movie.

● Press the **"PAUSE"** button on the remote controller to pause.

Remark:

When the product is under video playback interface, if there is no operation within 4 seconds, the control panel will be auto hidden (you can also press RETURN button to hide the control panel manually). And you can show the control panel by pressing OK button.

3. Music Mode:

● Select **"Music"** icon on the menu and press **"OK"** to enter Music Mode.

● Press the **"LEFT"** button to start fast backward and the **"RIGHT"** button to start fast backward.

● When the control bar is hidden under the bottom of screen, use **"LEFT"** or **"RIGHT"** button to adjust volume.

● Press **"UP"** button and **"DOWN"** button on the remote control for previous and next music.

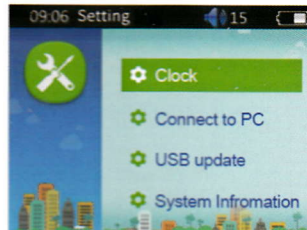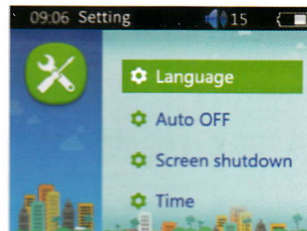● Press the **"PAUSE"** button on the remote control to pause.

4. Photo Mode:

Select **"Photo"** icon on the menu and press **"OK"** to enter picture browsing. There are two modes for picture browsing:

A. Single picture preview: You can move, rotate the pictures by pressing the **"VOL+/VOL-"**, **"UP/DOWNLEFT/RIGHT"** buttons on the remote control.

B. Slide show: Preview all the pictures. You can switch between single-picture show and slide show by pressing **"OK"** button.

5. Setting Mode:

Choose Setting option, and press **"OK"** to enter into the setting menu. The setting options are: Language, Auto off, Screen shutdown, Time, Clock, Connect to PC, USB update and System information as below.

Language:

Select **"Language"** icon on setting menu and press **"OK"** to confirm your system language.

Auto Off:

The system supports auto off with: 5 minutes, 10 minutes, 30 minutes, 1 hour and always on. Press **"OK"** to confirm.

Screen Shutdown:

The system supports screen down with: 1 minute, 30 minutes, 1 hour and always on. Press **"OK"** to confirm.

Time:

Press **"OK"** button to choose hour or minute, press **"LEFT"** button to decrease and **"RIGHT"** button to increase. Press **"RETURN"** button to exit.

Clock:

Press **"OK"** button to choose hour or minute, press **"LEFT"** button to decrease and **"RIGHT"** button to increase. Press **"RETURN"** button to exit. Press **"OK"** button to choose Status, the clock is set as off, and you can switch from "ON" and "OFF" by pressing the **"LEFT"** or **"RIGHT"** direction button on the product.

Connect to PC:

Connect the projector and computer via micro USB. Choose **"Setting"** in projector UI and open " Connect to PC ", then your device will be activated for USB disk mode.Then you can tranfer files to U disk. Press **"OK"** or **"RETURN"** to exit USB disk mode.

USB Update:

This system support firmware upgrading function. Copy the updating file "update.img" provided by the manufacture and insert it into this equipment via USB disk. Select **"USB update"** on setting menu to enter upgrading mode. After the upgrading is finished, the system will re-start automatically.

Additional Remarks :

Focus adjustment

Adjust the focusing knob slowly to get a clearest projection. The optimized projection distance is 1 meter.

Power saving

The product will go into power saving mode if there is no operation after 60 seconds. And the projector will be powered off automatically after one hour in power saving model.

Power Charging

Connect micro USB cable with the product, when the power indicator turns red, then power charging is started. When the power indicator is off, then power charging is finished or power charging is not started. **Remark:** For first time power charging, please charge for an extra 30 minutes when the power charging is finished, this will help to prolong the life for battery.

Playback from external device

This product supports files playback from USB disk.

Note:

1. The file names in the projector are defaulted by the system, and it is not suggested to rename or delete.

2. This projector supports up to 1280*720 @ 30 fps video playback, and if the video resolution is higher than 720P, 30Hz, you need to transform in computer and then copy to the projector.

What's in the box:

The full package comes with the below content:

1.Mini projector	1 piece
2.Remote controller	1 piece
3.USB cable	1 piece
4.User manual	1 piece

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.

2. Increase the separation between the equipment and receiver.

3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

4. Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.