Dear users:

Thank you very much for buying this LCD virtual display of our company. This product is a new display device with leading technology, which can offer you unprecedented audiovisual feelings. In order that you can operate and maintain this product better, we recommend you to carefully read this specification before you use it. Thank you!
### Warning and precautions

**Warning**

* When you feel malaise with your eyes or any other part of your body, do not continue to use this product.
* When you use this product to watch video for a long period of time, you should pause and take a rest every 2.5 hours to avoid any possible eyesight affection.
* Try to avoid the videos with dynamically changing colors or brightness when using this product, or you will have malaise and your health will be affected.
* Do not use this product when it is raining, hailing, dewing, or humid, or there is the possibility of electrical shock.
* Do not use this product when it is thundering and lightning or it is going to be thundering or lightning, or there is the possibility of lightning strike.
* Please properly keep and use the power adapter, and do not damage the plastic insulation of the wire, or there is the possibility of electrical shock.

**Precautions**

* Do not put this product in the humid places or places that might be caught in rain, and do not put this product in the environment of high temperature (such as in the direct sunshine), or the product may distort or be damaged.
* Do not put any heavy thing on this product.
* There are precise optical parts in this product, and it shall be protected from strike and the lens shall be protected from scratch.
* Do not put this product close to the heat source, and protect the product from dust, humidity and shock.
* Keep the window glass clean, and clean the window glass with soft cloth or paper.
* The left and right legs of this product are equipped with retainers, and do not twist the legs with too much force, or you may damage them.
* When pulling the signal line off the audiovisual equipment, please hold the terminal, and do not directly pull the line.
* When using power adapter, please check first if the voltage meets requirements, thus avoiding burning of the circuit or any other risk.
**Product Features**

* Mini LCD display, no radiation, no damage to eyes.
* Unique optical system is adopted to dummy the mini display into 36 inch large display 2 meters away.
* With broad adaptability, it can be connected to standard AV sources or PC.
* Delicate structure, easy operation, convenience of portability.
* Adjustable volume, brightness and contrast.
* Those who wear glasses can also use this product.

**Packing Details**

- Headset
- Eyepatch
- AC Adapter
- Signal cable
- RCA adapter
- Power connection cable
- Rechargeable battery box (optional)
- Stereo earphone
- PC adapting cable (optional)

**Description**

i. Headset

- Connection hinge
- Fasten belt
- Eyepiece
- Control box
- AV input
- Fasten belt
- Audio output
- Volume & Power Switch
- Power input
- L-out
- Video
- GND
- R-out
- Contrast
- Brightness

ii. PC adapting cable

- AV output
- DC output
- VGA input
- USB input
- Audio input
- Indication lamp
- Power input/output
### Operation

You can follow the below steps to operate this product:

1. Connect the below video sources with AV terminal:
   
   A. AV output player.

   ![AV output player](image1)

   B. Audio and Video output player

   ![Audio and Video output player](image2)

   C. Audio (L), Audio (R) and Video output player

   ![Audio and Video output player](image3)

   D. Video game player

   ![Video game player](image4)

2. Connect the below power supply with power terminal:

   A. AC adapter

   ![AC adapter](image5)

   B. Battery box

   ![Battery box](image6)

3. Connect the PCs using provided PCs adapting cable.

   ![PCs adapting cable](image7)

In this case, the product can be powered by USB output.

*In this application, the image quality would be descend, it is normal
4. Start video player or PC.

5. Adjust fasten belt and fit on your head as shown

6. Plug the earphone to the audio part on the control box, then put the earphone into your ears.

7. Adjust the glasses as close to eyes as possible

8. Adjust the contrast, brightness and volume

---

**Recharging Battery**

- AC adapter
- 100-220V AC power
- Rechargeable battery box
- Indication lamp
- Power input/output
- AC adapter output

*The recharging time is around 2.5 hours, and the continuous time will be 5 hours.*
Assembling eye piece

With the eye covers installed, you’ll view the movie more comfortably. But when wearing glasses, this may be unnecessary.

Technical Features

1. Power supply / voltage
   - Input power supply: DC 5.0V-- DC 12V stable voltage
   - Power adapter: output DC 9V stable voltage
   - Lithium battery: LP1100 Lithium battery, 7.2V / 1100mAh
   - Power consumption: 1.2W

2. Image
   - Input signal: NTSC/PAL color video signal
   - Pixel: 230, 000 pixels (320*240)
   - View angle: diagonal 26 degrees
   - Picture size: equal to 36 inch picture 2 meters away

3. Input terminal
   - AV input terminal: quadrupole core Ø 3.5
   - Video input: Composite Video, NTSC, PAL(Auto), 1Vpp/75Ω
   - Audio input: Stereo sound
   - Power input terminal: Ø4.0

4. Service temperature
   - Working temperature: -0°C-45°C
   - Storage temperature: -20°C-70°C

5. Weight: 200g
   * Above parameters may be modified without further indication.

Trouble Shooting & Solution

<table>
<thead>
<tr>
<th>Problem</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No image</td>
<td>Fall to start video device</td>
<td>Start video device</td>
</tr>
<tr>
<td></td>
<td>Wrong connection or poor</td>
<td>Make re-connection</td>
</tr>
<tr>
<td></td>
<td>contact</td>
<td></td>
</tr>
<tr>
<td>Not clear image</td>
<td>Dirty lens</td>
<td>Clean the lens</td>
</tr>
<tr>
<td></td>
<td>Wrong viewing window location</td>
<td>Adjust the position of the display</td>
</tr>
<tr>
<td></td>
<td>Brightness or contrast is not</td>
<td>Adjust the brightness or</td>
</tr>
<tr>
<td></td>
<td>properly adjusted</td>
<td>contrast</td>
</tr>
<tr>
<td>Sudden power cut-off</td>
<td>Poor contact of AC adapter</td>
<td>Reconnect to power supply</td>
</tr>
<tr>
<td>Image disappears</td>
<td>Chargeable battery is out of</td>
<td>Use AC adapter or recharge the battery</td>
</tr>
<tr>
<td>Some individual color</td>
<td>The effective pixels of the LCD 99.9%, and individual color points are not regarded</td>
<td></td>
</tr>
<tr>
<td>points on the picture</td>
<td>as malfunction</td>
<td></td>
</tr>
<tr>
<td>No sound</td>
<td>Improper volume adjustment</td>
<td>Adjust volume</td>
</tr>
<tr>
<td>Quick power consumption of</td>
<td>The service life of the</td>
<td>Change new chargeable battery</td>
</tr>
<tr>
<td>the chargeable battery</td>
<td>chargeable battery ends</td>
<td></td>
</tr>
<tr>
<td>When using wireless device,</td>
<td>Close to strong magnetic field, or too long distance from</td>
<td>Stop for a while or move</td>
</tr>
<tr>
<td>big interference of picture</td>
<td>Wireless transmitter and receiver.</td>
<td>wireless transmitter and</td>
</tr>
<tr>
<td>and sound</td>
<td></td>
<td>Receiver closer</td>
</tr>
</tbody>
</table>