GLASSES DISPLAY (HMD) USER MANUAL
**Wearable display:**

Dear Customers, thanks for buying our video glasses displays (hereinafter referred to as video glasses). To make you operate the video glasses well, pls read this manual carefully before you use them. Pls check the accessories whether complete or not, damage or not and keep it properly for the future use.

**Notice of safety:**

**Notice:**

To reduce the danger of fire, electrocution or damage of products:

* Pls don’t make the product to suffer rains, damp, drop with water, and don’t put the items which fulled with water such as vase on the products.
* Pls do only use the recommended accessories.
* Pls don’t demount the front or back shell; there is no parts which customers can repair. When needed, pls contact the authorised maintenance personnel. Otherwise, customers will lose all the warranty our company promised. Customers should take all the responsibility for the problems due to the dismounting the products themselves.
* Pls avoid to throw or crash the products strongly, don’t make the products suffer violent shake, or this may cause products damage or display abnormality. Customers should take all the responsibility for the problems due to the throw or crash.

**Pls follow copyright law strictly:**

If not for personal use, copying recorded tape, disc, other publication or displaying sources are violated Copyright law. Even for personal use, some specific sources are prohibited to copy.

**Notice of the video glasses:**

* It is normal that the products warming up when charging, it won’t influence the use. There is no further notice that the performance and functions of products with different software and hardware are different. Our company keep the right of improved the products.

* Pls don’t use the video glasses in special hot, cold, dusty and damp environment.

* Pls take special care in below place:
  - the place with many sand and dust.
  - the place which close to water, such as rainy or on the beach.

* We sincerely suggest you, don’t put the video glasses in the trousers, or pile them in the package which is full of items to avoid products damage or personal injury.
* Please check the accessories:

- Video glasses
- VGA converter cable
- AV converter cable
- RCA converter cable
- Charging line
- User Manual

Content:

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Product overview:

- +/3D Ascending/3D conversion
- M Menu
- VGA/AV IN VGA/AV Input
- ON/OFF Power
- Decreasing
- DCIN Charging
- headphone
- displays

Note: Insert VGA cable into the VGA port of PC, audio cable insert into headphone port, USB insert into USB port of PC.

Remark: the red plug is for left audio channel, white plug is for right audio channel, yellow plug is for video signal, respectively. Corresponding to output port.
Basic Operation:

<table>
<thead>
<tr>
<th>M</th>
<th>Single press cycle select GMMA, contrast, brightness, volume, Picture:</th>
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</thead>
<tbody>
<tr>
<td>+/3D</td>
<td>After select the object, single press will increase one level. 2D/3D mode conversion</td>
</tr>
<tr>
<td>-</td>
<td>After select the object, single press will lower one level.</td>
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Remark: GMMA selection value is for the adjustment of image quality

Connection devices:

* Connecting with devices with VGA such as desktop and laptop:
  Connect the VGA terminal, Audio terminal and USB terminal of the VGA converter cable with the according port on PC, the other end connect with the video glasses.

* Connecting with devices with 3.5mm circle jack av out function such as mobile phone, MP4, PMP, PSP etc:
  Connect the AV converter cable to the circle jack port, the other end connect with the according port of the video glasses.

* Connecting with the devices with RCA etc AV OUT function such as TV, Set top box and DVD.
  Connect the circle jack with the RCA converter cable, then connect the RCA three terminal to the end device.

* The item can be connected with iphone4/4s, ipad1/2, iphone 5 etc apple devices, the converter cable is selectable accessories. It will work by connecting with the according converter cable. See details on the official website.

Use operation:

1. Connecting with the devices correctly, turn on the power, the blue indicator light, the top left corner display “SEARCHING”, searching the signal status, if searched the video signal will display image. If not, it will show “NO INPUT”. At this moment, pls check the device whether there is signal output or not (so me devices are needed to set up before output), If the signal output matching or not, connector assembly is stable or not.

2. When image displayed, it can be adjusted the brightness, contrast, image quality and volume.

3. When input the 3d format side by side, press the button”+/3D” converter into the 3d mode. The top left corner show “1280x768@60 3D”. Pls don’t convert into 3d mode when input the 2d video source, or you will feel dizziness.

Charging:

The item can be charged by the PC USB port or USB charger (5V/500mA). Connecting the charging line correctly, insert the "DC IN" port. The indicator red light, it means charging, and it will crush out when full charged, there usually takes 3 hours for charging full.

Notice: The port “DC IN” is for charging, and the product can be charged when connect with av port. However, pls don’t charge through “DC IN” when connect with VGA port, because there is power supply for VGA port inside.
Specifications:

1. 98-inch virtual 16:9 big screen (virtual distance at 2m away), resolution 854*480.
3. Power: VGA port power supply, and built in 800mAh lithium battery for AV power supply.
4. Working time: VGA input for continuously power supply.
   AV input for about 2 hours working (or power supply through DC IN).
6. Video Input: VGA, AV, YUV.
8. 3D function: support 3d format side by side.
9. Dual channel stereo headphone.
11. SNR ≥85dB.
12. Operation temperature: -5 to 45 centigrade.

Trouble Shooting:

• NO starting up
  Check the battery electroless or not; Check again after connecting with the power adapter;
  If it is still cannot start up after charging, pls contact with our distributor.

• Image is not so clear
  Check that if your eyes shortsighted more than 300 degrees or not; if the resolution of the output set up ok., to check it
  when connecting with TV and computer monitor. Check if watching 2d video source under the 3d mode.

• NO sound come out from the headphone
  Pls check if the connector of the headphone no problem
  Pls check if setting up the volume the lowest.

• Too much noise
  Pls check if the connector of the headphone clean or not, dirt will cause the noise.
  Pls check of the music doc. Destroyed or not, try to play the other music source to check it, if the music source destroyed,
  will cause too much noise or sound jumping.
Pls make backup all of your sources yourself when you use the device. Our company don’t take any responsibilities for the user’s data lost because of any mis-operation for the software, hardware, product maintenance, battery replacement or some other unforeseen circumstances by the users. And don’t take any responsibilities for the indirect loss. And it is out of control if users misunderstand the user manual therefore, our company don’t take any responsibilities for the accident damage by using the manual, and don’t take any responsibilities for the third claim for compensation caused by using the products.
Warranty Cards

User File: ___________  Sex: ___________
Address: ___________  Age: ___________
Telephone: ___________  Zip: ___________
Purchasing address: ____________________
Retail Price: _________________________
Commodity name and specification: ___________
Model NO.: ___________________________
Odd Numbers: __________________________
Dealer signature: _______________________
User Signature: _______________________

Note: Keep the invoice and warranty card in a safe place