Product Description

Movie is an unique form of art. Its spirit makes it essential to our society. It is not just entertainment, because it influences us in the way we think, the way we perceive life, and the way we see the past and the future.

Thanks to our modern technology, we can watch movies anywhere and anytime. Today, ubiquitous screens and displays offer us a convenient movie-watching experience, but not the best movie-watching experience. Because with these screens, we miss the details of movies, the amazing image and sound effects, and the emotional and sensational feeling that movies invoke. The inherent spirit of film as a form of art is vanished while we watch movies on mediums like mobiles or computers.

It is for this reason that Cinera has chosen to create a new way of film-watching: a better expression of the film spirit. Cinera dedicates to integrating the most advanced cinematic technology into headsets to visually involve the audience in a more immersive movie-waching experience.

Elbert Hubbard once said, "Art is not a thing; it is a way."

Product Feature

◎ With 66 degrees field of view, you can enjoy IMAX grade movies from your couch

◎ Dual 2.5K Displays offer better 3D images than cinema. Cinera's 3D solution eliminates double images effects (crosstalk).

◎ Dual 2.5K Resolution (2560x1440x2). Cinera's super high resolution is equivalent to 3 times of most normal cinema's resolution, or 8 times of iPhone 7 Plus screen. With this high resolution, Cinera's images are very vivid and rich in details.

◎ 360-degree all-aluminum adjustable burden-free arm allows users to liberate their hands and brain, whether it is standing, sitting, or lying down, you can comfortably experience the high-definition giant screen.

◎ Glasses free 3D technology, allowing users to experience ultra-clear vision，and the burden free arm also offers zero weight experience.
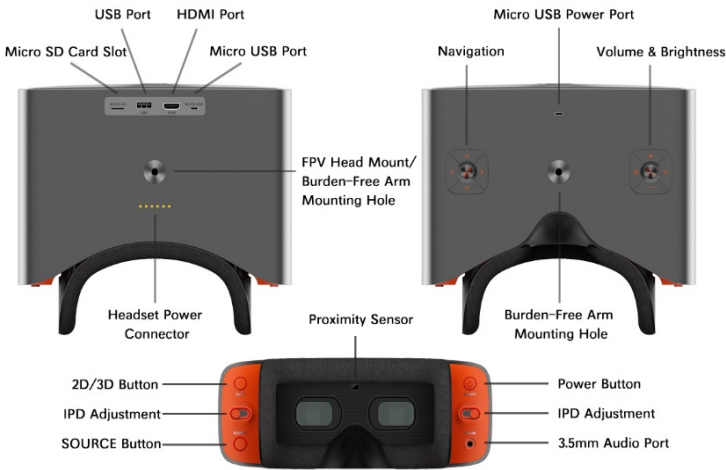
◎ Cinera supports HDMI and allows connections to external devices, such as the Apple TV, Roku, Consoles and any P.C. Cinera also supports SD cards and USB flash drives.

On top of that, it has an internal storage capacity of 16GB for movies, tv shows and even install your favorite streaming apps!

◎No SD card or USB drive? That's no problem for Cinera, the headset is also a streaming device that connects to wi-fi and streams from Netflix, Youtube, HBO, Hulu, Amazon and many others.

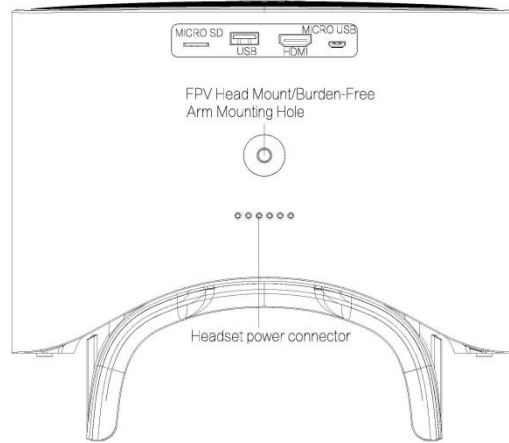◎ Cinera offers a more immersive audio-visual experience.

Product Structure

USB Port   HDMI Port

Micro SD Card Slot   Micro USB Port

FPV Head Mount/
Burden-Free Arm
Mounting Hole

Headset Power
Connector

Micro USB Power Port

Navigation   Volume & Brightness

Burden-Free Arm
Mounting Hole

Proximity Sensor

2D/3D Button

IPD Adjustment

SOURCE Button

Power Button

IPD Adjustment

3.5mm Audio Port

Operating Guide

1. Top View
- **MICRO SD:** MICRO SD card slot for extended storage.
- **USB**: The USB port can be used to connect input devices (USB mouse / keyboard, remote control receiver). A Portable USB stick can also be connected and accessed through the cinera.
- **HDMI**: HDMI input.
- **MICRO USB**: USB OTG and charging interface
    - Using the USB cable, you can connect the USB to PC as a

    storage device.

    - Connect to the computer via the Micro USB cable.

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Operating Guide

- Charging Interface: Connect 5VDC charger through Micro USB cable.

    - FPV head mount/Burden-free arm mounting hole: Screw accessory in the holes to install the Cinera

    - Headset power connector: A power connector used by the FPV head mount to charge the host.

2. Front View

  2D / 3D Toggle Key: display mode switch key: use 2D mode with 2D format movies; switch to 3D mode when viewing 3D side by side format movies.

Power Button:
Start Cinera: Press and hold power button for 2 seconds.
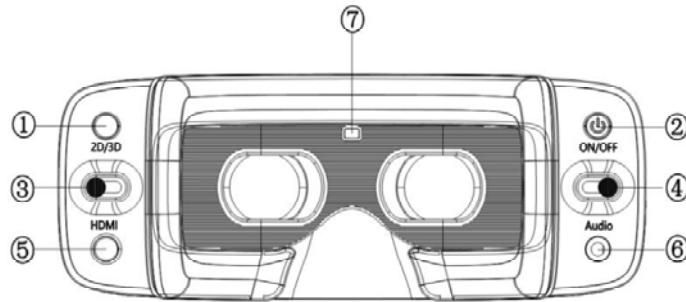Dim/brighten screen: Short press "Power button".
Power off or restart: Long press power button, select power off or restart in dialogue.
Forced Shutdown: Long press power button for 8 seconds.
/ Interpupillary Distance Adjustment Key:

Operating Guide

⑦Proximity Sensor：Proximity sensor: Automatically turns the screen on when you are close and dims the screen when the headset is not being used

Increase IPD: slide outward.

Reduce IPD: slide inward.
 HDMI Start Key:
Press the HDMI start key to start the HDMI video display window. When you need to exit, press the "return key", select "OK" button, then press "OK" to exit.
 3.5mm Headphone jack
Connect to 3.5mm stereo headphones.

3. Bottom View

⑧/⑪ Volume Adjustment Button.

⑨ Back key / Home key

- Short press: release within 1 second after pressing,
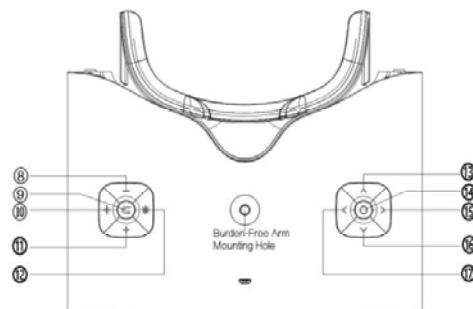
Operating Guide

   executing "Back Key" function.

- Long press: press and hold for 1 second and above, executing "Home Key" function.

⑩/⑫ Backlight Brightness Adjustment Button.

⑭ Confirm Key / Menu Key

⑬/⑯/⑰/⑮ Up / Down / Left / Right Navigation Keys.

- Short press: release within 1 second after pressing, executing "confirm key" function.

- Long press: press and hold for 1 second and above, executing "Menu key" function at.

Product Parameters

	Illustration 1:
Steps 1. Take out the desktop retaining clip, adjust to the desired position and tighten the handle to ensure that the desk plier is fully in contact with the desktop.	
Step 2: Take out the constant force hydraulic arm and insert the end with the "+" "-" sign into the base. Then tighten the screws to ensure the lifting operation is safe.	Illustration 2:
Step 3: If necessary, install the extension arm. If it is difficult to set it in, adjust the tightness by adjusting the hexagon screw on the extension arm.Tighten it lightly but so that it can still move using the hexagon screws.	Illustration 3:

Product Parameters

Step 4: Mount the Cinera headset to the connector by screwing the connector in to either the top or the bottom.	Illustration 4:
Step 5: Place the headset on the extension arm and tighten the side screws.	Illustration 5:
Step 6: After installation, press the hydraulic arm to the horizontal position and adjust the degree of tightness with the screw.	Illustration 6:

Product Parameters

Host Parameters	
CPU	Quad Core Cortex-A 17.1.8GHz
GPU	Mail-T764
LCD	5.5″ 2560×1440×2
RAM	2GB DDR3
Storage	16GB eMMC
Wi-Fi	IEEE-802.11 a/b/g/n 2.4GHz/5GHz
BT	Support BT 4.0
HDMI Input	HDMI 1.4b , Support HDCP
Sensor	Gyro, accelerometer, electronic compass, distance sensor
Headphone Jack	3.5mm
Micro USB Interface	OTG
Micro SD Interface	Support
Micro 2.0 Interface	Support
Visual	Horizontal angle: 66 degrees
Pupil Adjustable Range	56~71mm
Glasses	Support
Operating system	Android 6.0.1
Language	Multilingual, default Chinese
Color	Black, gray and blue
Battery	1000 MA

Pack list information

	Part	Qty	Note
Packing list	Product Manual	1PCS	
	Sticker	1PCS	Side Sticker
	Warranty Card	1PCS	
	Face cushion (2)	1PCS	Opinion（Nose Clearing）
	Face cushion (1）	1PCS	Opinion（Full face）
	Product Certification	1PCS	
	Remount Control	1PCS	Opinion
	Data cable	1PCS	
	2M Power Cable	1PCS	
	Power adapter	1PCS	Standard

The Name and Content of Hazardous Substances or Elements

Part Name	Poisonous or harmful substances or elements					
Metals	○	○	○	○	○	○
Plastic parts	○	○	○	○	○	○
PCB	○	○	○	○	○	○
PCB solder joints	○	○	○	○	○	○
Lens	○	○	○	○	○	○
Components (including modules)	○	○	○	○	○	○
Cable	○	○	○	○	○	○
Paper accessories	○	○	○	○	○	○

Table is made according to China's "Restriction on the use of hazardous substances in electronic products management approach".
○: indicates that the content of the hazardous material in all homogeneous materials of the part is below the limit requirement of SJ / 11364-2014 standard;
×:Indicates that the content of the hazardous substance in at least one of the homogeneous materials of the part exceeds the requirements of the SJ / 11364-2014 standard.

Symptom	Reason / Solution
System crashes	Press and hold ON / OFF (power button) for 8s, system forcibly shut down
Video is not displayed in 3D	Toggle 2D / 3D button
No audio after boot	Press and hold ON / OFF for a while to restart the device
HDMI input no display	Please switch HDMI button
The system currently only supports Side by Side 3D format	The next version of the system will add the Blu-ray original disk and Top and Bottom format 3D support
Volume buttons on the headset can not control the volume of third-party devices	Please use third-party device volume control

Applicable environment: Indoor, can work independently, generally not connected to the computer, can be directly connected to the network through wifi

Note

To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.

To avoid the risk of fire or electric shock, do not place objects such as vases containing liquids on the unit.

Please install the system at where it is easy to unplug the power cord so that when a problem occurs, the power cord can be unplugged immediately from the wall outlet.

Terms and Conditions

Even if you turn off the power of this kit itself, the kit is not disconnected from the AC power as long as its power cord is still plugged into a wall outlet

Federal Communications Commission (FCC) Statement

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.

Note: 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:

● Reorient or relocate the receiving antenna.
● Increase the separation between the equipment and receiver.
● Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
● Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by **First Cinema (Shenzhen) Limited** may void the FCC authorization to operate this device.

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Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.