

Due to continuous improvement, actual product may differ from the manual. Manual is for reference only.

## Safety Reminding

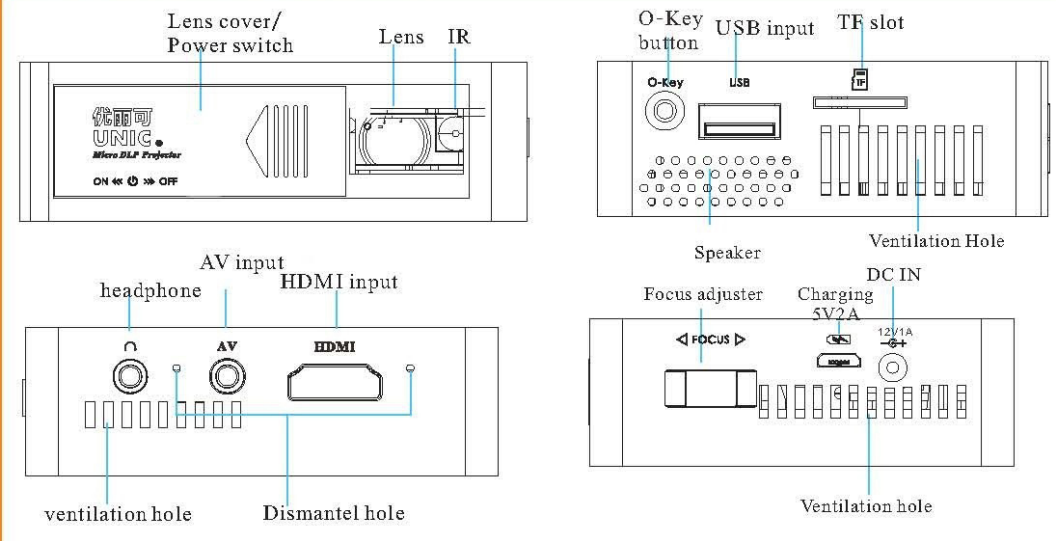
- 1.Please read manual carefully before using projector. Manuals should be kept for furthur use.
- 2.Please do not look into the lens while using to avoid eye damage.
- 3.Only professional technician is allowed for repairing.
- 4.Do not block the ventilation hole while projector is working. If ventilation whole is blocked, it might cause fire or projector off.
- 5.No water should be placed around the projector. If projector is split with waters, please cut off the power and dry it immediately.
- 6.It is normal there is hot air coming out from the ventilation wholes for projector. Do not take is as product defects.

## Product packing list

Please check if accessory is complete,

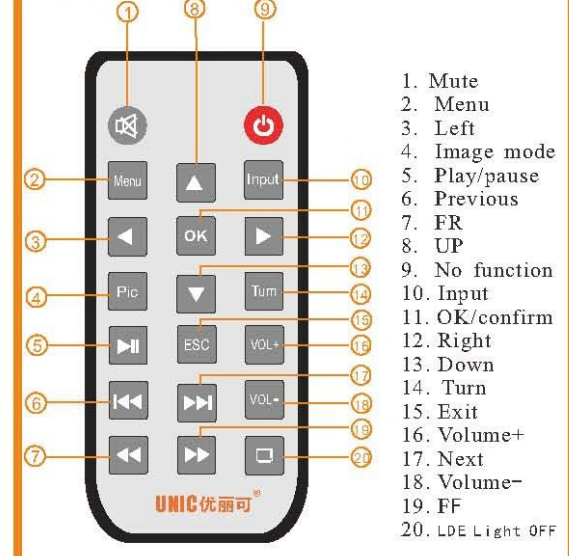
|                      |                |
|----------------------|----------------|
| Projector            | 1pc            |
| User manual          | 1pc            |
| Power cable          | 1pc            |
| Remote contro l      | 1pc            |
| Mini tripod          | 1pc            |
| Fixing               | 1 pc           |
| product carrying box | 1 pc (OPTINAL) |

## Product Introduction



O-Key button function illustration: 1. press 2 seconds---input  
2. short press- selection (right)  
3. Double press-enter/confirm

## Remote control



Remark  
Do not mix use old and new battery for remote control. Take out battery if remote will not be used for long time. Aiming at the IR or reflection wall.

## Operation illustration

### Preparation

- Power selection**
- ▶ Battery- If no DC 5V-2A/12V-1A power is provided, battery power supply will be automatically selected. Remark: If battery power supply is not working, please charge the battery first.
  - ▶ 5V-2A/12V1A power supply-Use power adaptor or power bank as power source.

**Battery Charging:**  
While charging, the projector should under stand by status, then connect with 5V or 12V power, the indicate light on shows battery is undercharging, and if the indicate light flashes, charging finished.

### Power on/off

Open the lens cover, projector will be on automatically in few seconds  
Close the lens cover, projector will be off and enter stand-by status,

Lens cover on left--power on  
Lens cover on right--power off

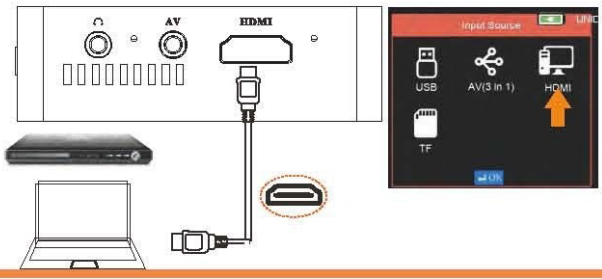
### Focus

Put projector with lens vertical to the wall or screen, turn on the projector, and then adjust focus adjuster until the picture is clear.

### Input selection and connection

#### ▶ HDMI input

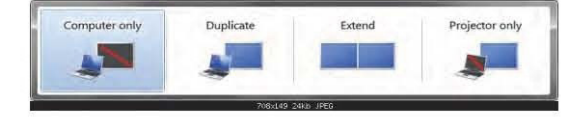
Connection: connect the projector with HDMI output device with HDMI cable as showed below.  
Input selection: press "input" button on the remote control. until the cursor move to "HDMI", then press OK to confirm.



Few computers can not switch signal to HDMI automatically, you need to do it manually. Below is detailed introduction for signal switch for computers.

### Window 7 system

Press "FN" AND "P" together, you can get the following interface, then press "P", the cursor will move between different projection methods, you can use enter to confirm



### Other computer

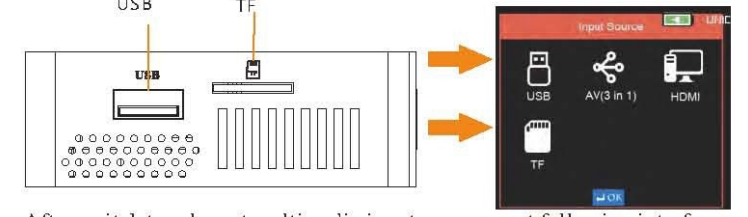
Computer with other system--please use shortcut key.  
Different computer has different shortcut key, following for reference.

- Dell: Fn+F8  
HP: Fn+f4  
Lenovo: Fn+F7  
Toshiba: Fn+F5  
Acer: Fn+F5  
Samsung: Fn+F4  
Sony: Fn+F7  
ASUS: Fn+F8

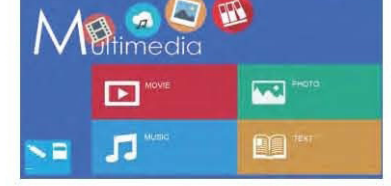
Press "FN" and "F\*" together, you can switch between different projection models.  
If no image, please lower down the resolution for computer and try again.  
If above way can not work, please contact seller or search on the internet for solution.

### ▶ Multimedia input ( USB orTF)

Connect: First insert USB or TF card into relevant slot.  
Input selection: press "input" button on the remote control. until the cursor move to "USB" or "TF", then press OK to confirm.



After switch to relevant multimedia input, you can get following interface



Choose "movie", "Music", "Photo" or "TEXT" icon, to play relevant files. Use play button to get full screen. "OK" button only for selection.

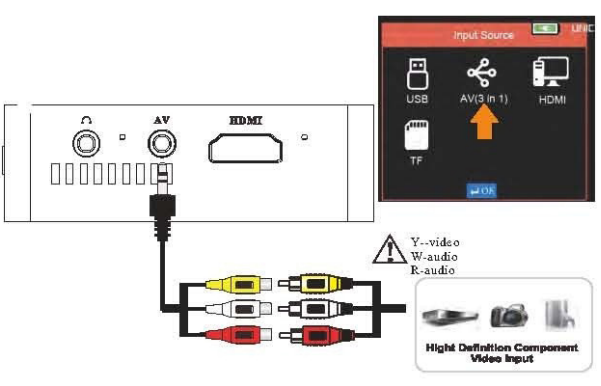
### File format supported

|         |  |
|---------|--|
| Audio   | MP3/WMA/ASF/OFF/AAC/WAV  |
| picture | JEPG/BMP/PNG   |
| Video   | 3GP(H263,mpeg4)/AVI(XVID,DIVX,H264)/MKV(XVID,H264,DIVX) FLV(FLV1)/MOV(H264)/MP4(MPEG4/AVC)/MPEG(MPEG1)/VOB(MPEG2)/RMVB(RV40) |
| Text    | TXT  |

Remarks:  
For patent issue, this projector did not support DOLBY audio decoding. If you are using DOLBY files, there would be no sound. It should not be treated as projector defect.

### ▶ AV Input

Connect projector with AV output device with 3-in-1 AV cable. See below for connection detail  
Input selection: press "input" button on the remote control. until the cursor move to "AV", then press OK to confirm.

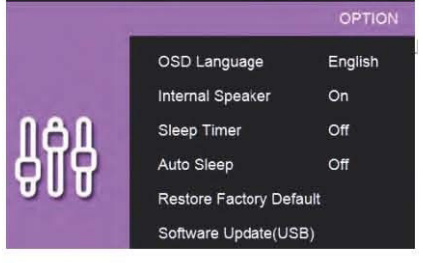


### Menu Operation

#### Option menu

Under option menu you can change the following setting :

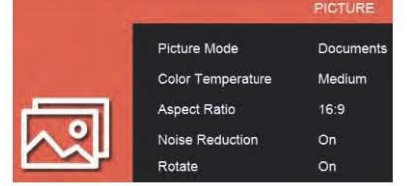
1. Language
2. Internal speaker
3. Sleep Timer
4. Auto Sleep
5. Restore factory default
6. Software update



#### Picture Menu

Under picture menu, you can made adjustment for the following issue

1. Picture mode
2. Color Temperature
3. Aspect Ratio
4. Noise Reduction
5. Rotate



### Projection Distance and size

| Distance (cm)  | 35.5 | 85.5 | 127.5 | 170.5 | 225.5 | 268 | 320 | 430 |
|----------------|------|------|-------|-------|-------|-----|-----|-----|
| Image Size(cm) | 14   | 32   | 48    | 64    | 84    | 100 | 120 | 150 |

### Parameters

|                   |                |                     |                                 |
|-------------------|----------------|---------------------|---------------------------------|
| Image system      | DLP            | Color               | 16. 7M                          |
| Brightness        | 800 Lumen      | Contrast            | 1000 : 1                        |
| Resolution        | 854*480        | Max Resolution      | 1920*1080                       |
| Lamp              | LED            | Projection distance | 35-430 cm                       |
| Image size        | 14-150 inches  | Aspect Ratio        | 4:3/16:9                        |
| Power consumption | 10W            | Power supply        | 5V2A/12V1A                      |
| Input interface   | USB/TF/HDMI/AV | Output interface    | Headphone                       |
| Speaker           | 8Ω1W           | Others              | Remote control/ battery 1500mAh |
| Size              | 78*71*24.5mm   | Weight              | 130g                            |

### 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 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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. User should avoid un-intended operation of usage when it is collocated with other transmitters or antenna. The distance between user and products should be no less than 20cm