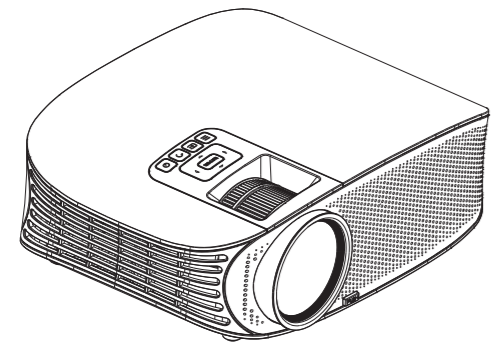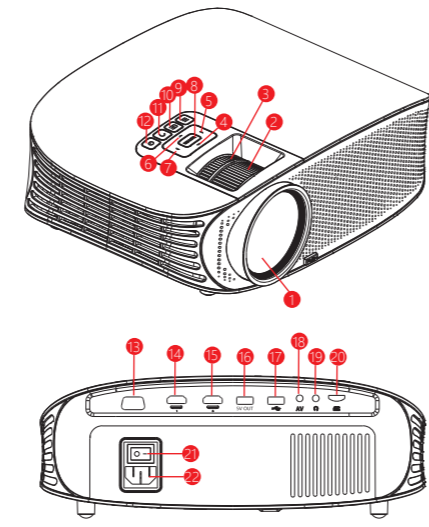宽：8CM

高：13CM

User guide

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

---

1 Safety Notice:

1.1. Please read Manual carefully before you use the projector.
1.2. To ensure stable power supply, please use national standard power cable and power cord with grounding.
1.3. Please use the same power voltage as the projector marked.
1.4. Please do not open the projector, otherwise the supplier will not afford warranty service.
1.5. Do not look directly at the projector lens while the machine is working to avoid damage your eyes.
1.6. To avoid clog of the projector vent, please do not cover with cloth, carpet and other materials.
1.7. This projector does not have waterproof function, please keep it away from rain, moisture and other items containing liquid such as vase, cup, etc.
1.8. To prevent power breakdown, please keep the projector away from rain or water or moisture.
1.9. Turn off and cut off the power supply if do not use this project for a long time.
1.10. Use the originally foam or other unti-shock material to protect projector, if you need transport this projector.
1.11. If you find the projector has problems, please contact with the supplier, do not repair by yourself.
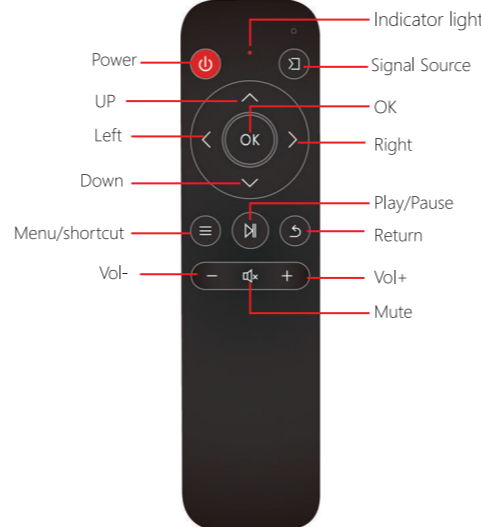
Maintain Indication:
1-year warranty from factory, for more warranty information, please contact with supplier (warranty service is not including the frame, manual, package, and some subjective idea about the video, sound, image aspects).

---

2 Interface introduction

1.Lens
2.Manual focus
3.Keystone
4.UP
5.Left
6.Down
7.Right
8.OK
9.Menu
10.Signal Source
11.Return
12.Power switch
13.VGA
14.HD input slot 1
15.HD input slot 2
16.5V-OUT
17.USB input slot
18.AV input slot
19.Earphone slot
20.MicroSD card slot
21.Power switch
22.Power input

---

3 Remote Control Introduction

Power
UP
Left
Down
Menu/shortcut
Vol-

Indicator light
Signal Source
OK
Right
Play/Pause
Return
Vol+
Mute

Pairing instructions:
1.Press volume "+" and "-" at the same time, indicator light blinks for 3 seconds, remote control is pairing.
2. If pairing is successful, indicator light continuously flashes 3 times and then extinguishes.
3. If pairing still failed for 1 minute pairing, exit pairing mode, indicator light extinguishes, follow the steps above to pair again
* Remote-control should be close to the projector.

*NOTE:
1. To avoid power shortage, please do not insert use the old and new battery.
2. To avoid battery leakage corrosion, if do not use remote control for a long time, please take the battery out.

---

4 Use manual

4.1 Preparation before light on
4.1.1 As following picture，connect the power adaptor.
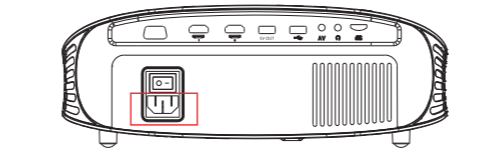
4.2 Power on/Power off
To start the projector, press the power button ● "-"，and press " 🎧 " in the front of the projector or press the remote control " ⏻ " button.
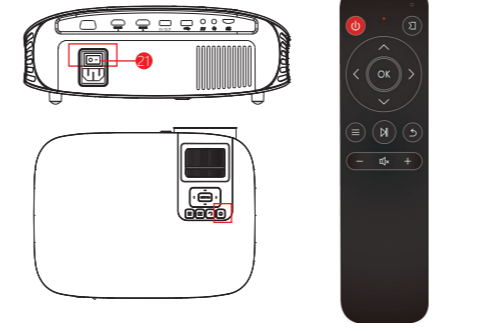
4.3 Boot screen
As the projector start working, after screen display 2 to 5 seconds of boot screen, then come into the multimedia screen.
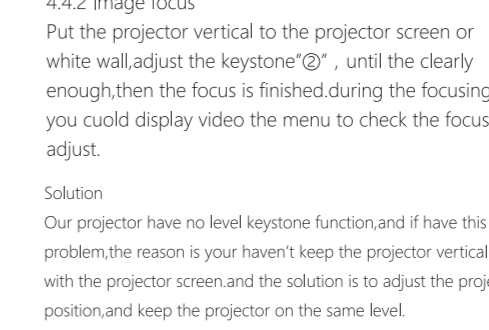
Video Music Photo File

4.4 Focus&keystone
4.4.1 keystone
In sometimes,the images which projector on the wall is a little twisted as a ladder ,we could take a keystone button"⌗"to adjust it,the keystone technology is the method to get the image normalization by digital or optical technology.

Solution
Our projector provide optical keystone function,you could turn the keystone adjust the image.
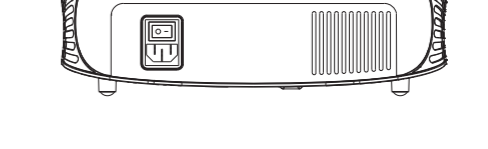
4.4.2 Image focus
Put the projector vertical to the projector screen or white wall,adjust the keystone"⌗"，until the clearly enough,then the focus is finished during the focusing, you could display show the menu to check the focus adjust.

Solution
Our projector have no level keystone function,and if have this problem,the reason is your haven't keep the projector vertical with the projector screen,and the solution is to adjust the projector's position,and keep the projector on the same level.

---

5 Projector connection introduce

5.1 Connection introduce

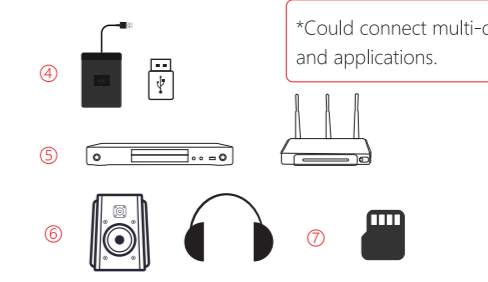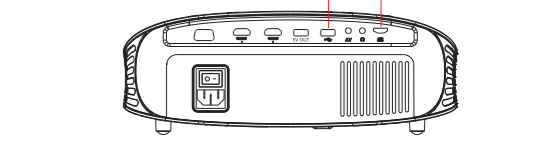*Could connect multi-device and applications.

5.2 Multi-media connection
5.2.1 Insert the USB/MicroSD card into the accordingly slot. (refer to picture below)

5.2.2 Choose multi-media signal source

Multimedia Supported format	Multi-media	Audio file	MP3/WMA/OGG/AAC/FLAC/APE/WAV
		Image file	JPEG/BMP/PNG
		Video file	3GP/H.264,MPEG 4)/AVI(XVID/DIVX,H.264)/ MKV(H9.264,DivX)/FLV(FLV1)/MOV H.234),MP4(MPEG4,AVC/MPEG)MPEG1)/ VOB (MPEG2)/MPG/MPG-PS)/RMVB(RV40)/ RM
		Text file	TXT

---

6 Menu guides

**5.2.3** Choose the content which you need display: Video, Music, Photo Text.

5.2.4 Choose the file which you want to display, press " ▶❚ " display or stop.

5.3 AV Video Equipment Connect
Use 3 in 1 cable video convert cable, connect projector AV slot, the connect method like the picture, as connected, choose the signal source video.
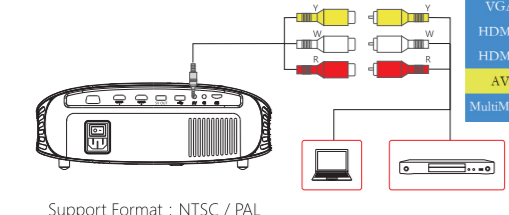
Support Format : NTSC / PAL

5.4. HD Equipment Connect
5.4.1 HD slot could connect to computer and all the device with HD slot. As connected, choose the source HD.
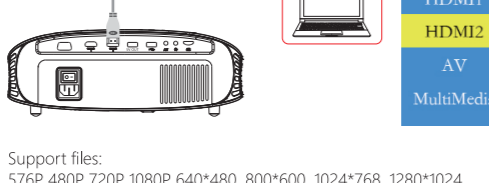
Support files:
576P, 480P, 720P, 1080P, 640*480, 800*600, 1024*768, 1280*1024, 1280*720, 1440*900, 1920*1080, 1366*768, 1280*800, 1440*960, 1600*1200, 3680*1050

5.4.2 Our projector support HD slot and MHL cable. Use them to connect your mobile and tablet to projector.

*Please consult your mobile's factory or agency for this function.
*This function may be affected by device and cable.

5.5 3.5mm Audio Device Connect
5.5.1 Could connect 3.5mm earphone and speaker equipment.
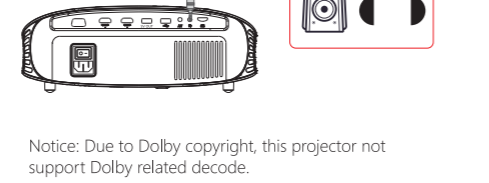
Notice: Due to Dolby copyright, this projector not support Dolby related decode.

5.6 Lifting way
Remove the foot pads you will see the screw holes.
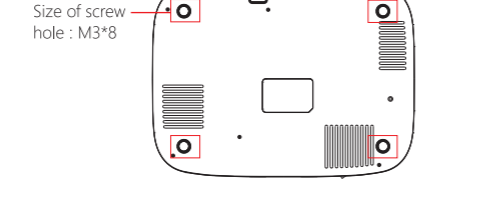
Size of screw hole : M3*8

5.7 Adjust foot pads
Lift up the projector and press the "PUSH" button to adjust the high-low of foot pads.

5.8 Dust removal from Anti-dust Mesh
In order to keep the air circulating, please remove the air inlet regularly to clean the dust. Note, for your safety, pls shut the power off before operation.

Machine sides   Back of machine
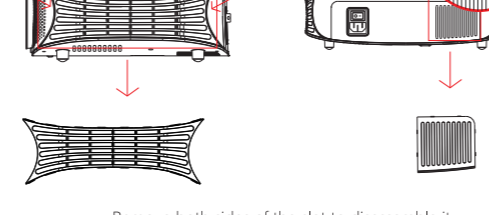
Remove both sides of the slot to disassemble it.

6.1 Menu setting
6.1.1 Image menu
Remote control use guide: press " ☰ " key, then the main menu come out. Press "◄/►" key, choose to come into the image submenu. Press "▼/▲" key, choose the program which you want to adjust. Then press "OK" key come into setting.

In the image, you could set the following models, such as image mode (standard ,soft, user,dynamic), color temperature (cold ,hot,user standard), zoom mode (auto, 4:3, 16:9, point-to-point, panoramic, zoom1, zoom2, just scan), de-noise (close, low, middle, high, tactily approve).

6.1.2 Audio Sub-menu
Press " ☰ " key, and then get the main menu. Press "◄/►" key, choose audio submenu. Press "▼/▲" key, choose the items which you want to adjust. Then press "OK" key come into setting.

In the audio, you could set the balance (-50- +50), auto volume (open, off), surround (close, surround, SRS), and balance (120Hz, 500Hz, 1.5Hz, 5kHz, 10kHz).

6.1.3 Set time Sub-menu
Press " ☰ " key on the remote control, and get the main menu, then press "◄/►" key, choose time submenu, press "▼/▲" key, choose the items which you want to adjust, then press "OK" key come into set.

In the setting, you can set the language in menu language set, back to factory setting, and upgrade software.

6.1.4 Set Sub-menu
Press " ☰ " key on the remote control, then press "◄/►" key to set submenu. Press "▼/▲" key, choose the program which need adjust, then press "OK" key come into setting. You can set the language, back to factory setting, and upgrade software.

6.2 Display Menu Use Guide
You can control the content by the display menu.

---

7 Echnology Features

7.1 Basic parameters

Imaging Technology	TFT LCD
Resolution	1280*768RGB
Highest Resolution	1920*1080
Light	LED
LED light life time	30000 hours
Lens	Multichip Coated Lens(F=190)
Operation Mode	Manual operation
Projection Distance	1.5~5.6M
Screen Size	44~~200 inches
Aspect Ratio	16:9
Color temperature	262K
Keystone	Manual corrections 15°
Power Input	100V-240V~50/60Hz
Integrated watt	135W
Input	HD*2/USB/VGA/MicroSD/AV
Output	Earphone
Speaker	3W*2
Language support	Support 23 Language
Unit Size	310.7*239.3*157.6mm
Projection ratio	1.4
Net Weight	2.5kg

7.2 Projector distance & size