宽80mm

高130mm

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 use manual carefully before you use projector.

1.2 National standard power cable and power cord with grounding is suggested,so as to ensure stable power supply.

1.3 Please use the same power Voltage with the projector marked.

1.4 Please not open the projector,otherwise factory will not afford warranty service.

1.5 No peeking to the projector lamp as the projector is working, otherwise easy to damage your eyes.

1.6 In the projector ventilation holesplease don't cover with the cloth,carpet and other materials.

1.7 No waterproof function, please keep projector away the rain or moisture,and can't put some liquid items such as vase cup those.

1.8 In order prevent power shockplease keep away rain or water or moisture.

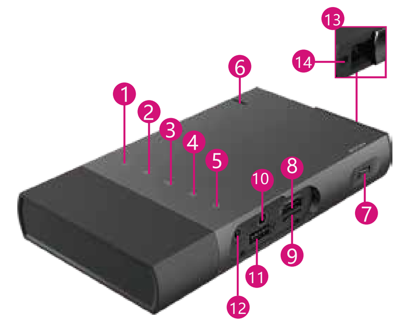
1.9 Turn off,and cut off the power supply, if long time not use projector.

1.10 Use the originally foam or other unti-shock material to protect projector,If you need transport this projector.

1.11 Contact with the agency,don't repair by yourself,If you find the projector have problem.

Maintain indication:
1 year warranty from factory,more warranty information,please contact with agency (warranty service is not including the frame, Manuel,package,and some subjective idea about the video sound image aspects).

2 Interface introduction



1、Signal Source
2、Left
3、OK
4、Right
5、Return
6、Light on
7、Manual focus
8、HD input slot
9、TF input slot
10、Earphone slot
11、USB input slot
12、Power input
13、Lens
14、IR receiver

3 Remote control introduction

Notice:
Please don't take the old and new battery mixed use,avoid power shortage.
If long time not use remote control,please take the battery out,avoid Battery leakage corrosion.
As you use remote control,please take the remote control with the projector Infrared ray receiver slot.

4 Use manual

4.1 Preparation before light on

4.1.1 As following picture⑫,connect the power adaptor.

4.1.2 As following picture⑥,the projector body will have an indicate light on after getting the power adaptor.

4.2 Power on/Power off

rotate the baffle of lens or press " ⏻ " of remote control and then projector turn on.

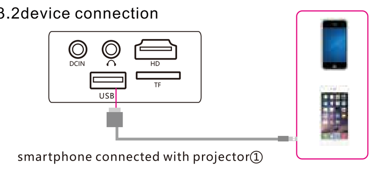
Projector　　Remote control

4.3 Multimedia boot screen

As the projector start working,the screen display (about 2-5 seconds) then come into the multimedia screen.

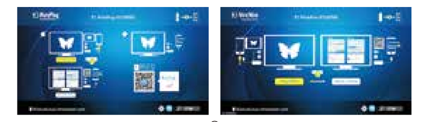
4.3.1 Multi-screen
Press " ⇲ " on remote control and select "Multi-screen" (See below picture)

4.3.2device connection



smartphone connected with projector①

MiraScreen Wire Wire+:
Please follow as below Installation step for Mirascreen wire wire+
Step1:
Please connect IOS devices to projector Ubs interface by Iphone date cable①.
remark : supply IOS 9+ devices
Step2:please press " ⇲ " on remote control swich to Multi-screen mode②.



②

4.3.3For iOS (iPhone/iPad) devices Airplay Mirroring

If the connection is right, iOS device popups a 'Trust This Computer'message please select 'Trust'. Please wait for a few seconds, your iOS device screen will mirror to the screen, please refer to picture③.

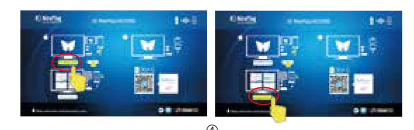
Note: Some iOS devices may popup "This accessory may not be supported".

Please feel at ease to use, as this is a normal notification.

③

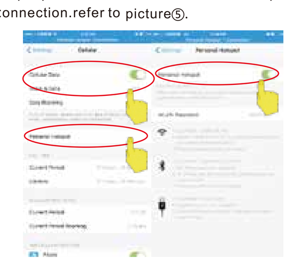
4.3.4EZCast software installation and firmware upgrade

EZCast software installation: Enter "EZcast" in the Apple App Store or scan 2-D barcodes from screen to download the software. Firmware upgrade step1:Please make sure that the projector is in Multi-screen mode,As pic ② then please press "OK" key, the screen of projector will be swiched to OTA upgrade mode as pic ④.



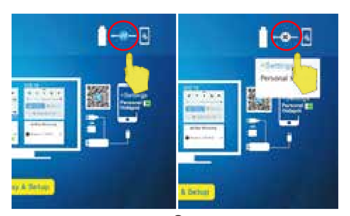
④

Step 2.please turn on the "Personal Hotspot" for connection.refer to picture⑤.



⑤

Step 3.Please connect your phone (refer to pic ①)you will see a message(refer to picture⑥). If it connects successfully, you will see the picture " " shown on your screen. If it shows an icon " " , it means the connection failed. Please re-check from step 1to step 3.

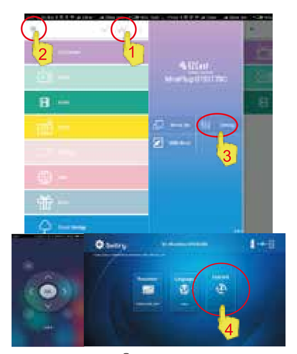


⑥

Step 4.turn on EZCast app,then click the "firmwareUpgrade" button on the menu page (refer to picture⑦)and wait for the update (refer to picture⑧).

Note: Please DO NOT power off or unplug your Mirascreen Wire+ dongle power cable during upgrade and make sure your cellular data (3G/4G) is Available.

Step 5.After the upgrade, click the "ok" key on remote control swich to" Plug and Play" mode,Such as the mirror function after the upgrade.



⑦

⑧

Remark:Note: If the MiraScreen Wire+ is abnormal due to mobile phones or tab software upgrade, please try as above step (1to5)

4.3.5For Android functional operation (only for MiraScreen Wire+)Please confirm manufacturer the info of android device

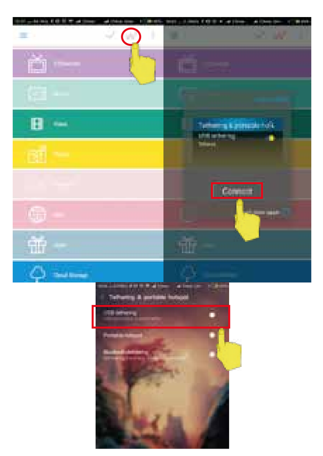
(1)Connect Android phones or pad to MiraScreen Wire+ Please refer to picture ①and follow the hardware installation steps (1 to 2)in specification.

*NOTE: Please do not use iOS lightning cable instead of Android USB cable.Android USB cable is needed.

A.EZcast software installation for android
Please download "EZCast" from Google play store(Android). You may also scan the QR code on TV screen for download.
*Note: Supports Android 4.4 and above
*Note: Not all Android 4.4 devices support USB Mirror.

B.Android Mirror function:method 1(USB tethering)(refer to picture ⑨): Please launch the "EZCast" app, and click the " " button. After that please click the "Connect" button,and then enable "USB tethering". Then you may start mirroring your Android screen.

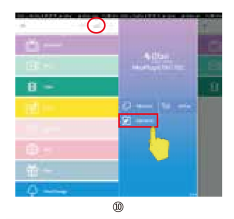
Note: Supports Android 5.0 and above and the audio stay on you phone. After mirroring, please do not turn off EZCat apk.



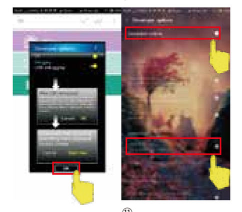
⑨

*Note: If the MiraScreen Wire+ is abnormal due to mobile phones or tab software upgrade, please use EZCast app/Upgrade to do firmware upgrade online.

(2):Android Mirror function:method 2(turn on USB debug mode) USB Mirror mode is an alternative for supporting more Android devices (4.4 and above). Please launch the "EZCast" app--> Click the icon" " -->Click the "Connect" button-->open" USB tethering " -->Click "USB Mirror" button on menu page (refer to picture⑩), and follow the App instructions to enable "USB debugging" (refer to picture⑪). Wait a second, you may start mirroring your Android screen . If "USB Mirror" failed to enable, please unplug USB cable from your Android device, and thenre-plug in for retry.



⑩



⑪

*Note: Supports Android 4.4 and above
*Note: USB debugging should be turned on for activating USB Mirror.
*Note: Not all Android 4.4 devices support USB Mirror.
*Note: all smartphone supports USB audio, and consequently the soundmay come from the smartphone instead of TV/Projector.
Note: Due to the EZCast app will update time to time to compatible with up-to-date devices. More information about EZCast app, please refer to www.iezvu.com for reference.

Technical Support :Support@mirascreen.com

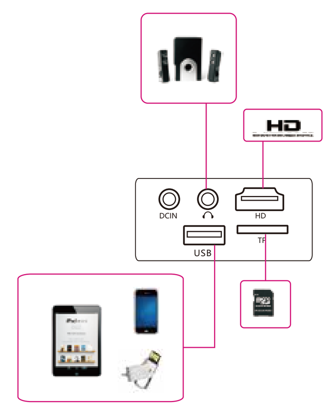
4.4 Focus

4.4.1 Image focus

Put the projector vertical to the projector screen or white wall, adjust the keystone" ⑦ " ,until the image is clearly enough,then the focus is finished. during the focusing, you could display video or display the menu to check the focus adjust.

5 Projector connection introduce

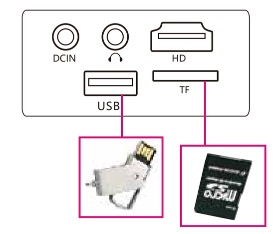
5.1 Connection introduce



*Could connect multi-device and applications.

5.2 Multi-media connection

5.2.1 Insert the USB/ TF card into the accordingly slot. (see picture).

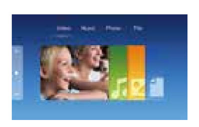


5.2.2 Choose multi-media signal source (factory setting USB/ TF card outlet).

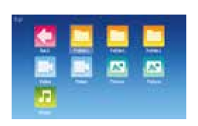
Multimedia Supported format

Multi-media	Audio file	MP3/WMA/ASF/OGG/AAC/WAV
	Audio file	JPEG/BMP/PNG
	Video file	3GP(H.263,MPEG4)/AVI(XVID,DIVX,H.264)/ MKV(XVID,H.264,DIVX)/FLV(FLV1)/MOV(H.264) /MP4(MPEG4,AVC)/MPG(MPEG1)/VOB(MPEG2) /MPG(MPG-PS)/RMVB(RV40)/RM
	text file	TXT

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

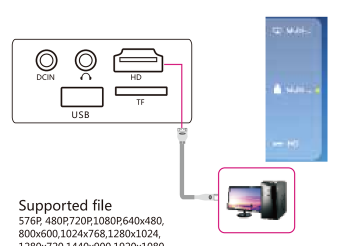


5.2.4 Choose the file which you want to display, press" ▶‖ " display or stop.



5.3 HD equipment connect

5.3.1 HD slot could connect computer and all the device with HD slot.As connected,choose the signal source HD.



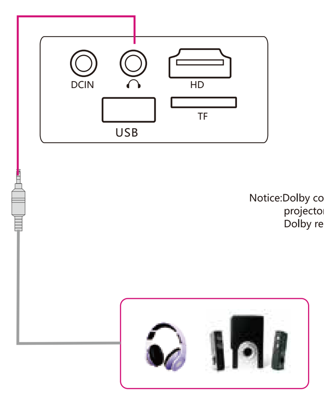
Supported file
576P, 480P,720P,1080P,640x480, 800x600,1024x768,1280x1024, 1280x720,1440x900,1920x1080, 1366x768,1280x800,1440x960, 1600x1200,1680x1050

5.3.2 Our projector support HD slot and MHL cable and iPush, could put your mobile and tablet content projector.

*Please consult the factory or agency.
*This function need your device supported and cable affected.

5.4 3.5mm Audio device connect

5.4.1 Could connect 3.5mm earphone and speaker equipments.



Notice:Dolby copyright, this projector not support Dolby related decode.

6 Menu guide

6.1 Menu set

6.1.1 Image menu
Remote control use guide:press ☰ key,then the main menucome out,press"◀ / ▶" key,choose come into the image submenu, press key" ▼/▲ " , choose key the program which you want to adjust,then press ok key come into set.

In the image,you could set the following models,such as image mode(text video picture user defined) colour temperature (cold hot,user defined),zoom model(auto,4:3,16:9 point-to-point,panoramic,zoom1, zoom2,just scan),denoise(close,low, middle,high,tacitly approve)

6.1.2 Audio submenu
Press ☰ key,and get the main menu,then press"◀ / ▶" choose audio submenu,press" ▼/▲ " choose the items which you need adjust,then press OK key come into set.

in the audio,you could set the sound mode(music,power,sport, user,balance(-50- +50),auto volume(open,off) surround(close, surround,SRS),balance(120Hz, 500Hz,1.5Hz,5kHz,10kHz).

6.1.3 Time Sub-menu
Press ☰ key on the remote control,and get the main menu, then press"◀ / ▶" choose time submenu, press " ▼/▲ " choose the items which you need adjust, then press OK key come into set.

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

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,and press OK key come to set.

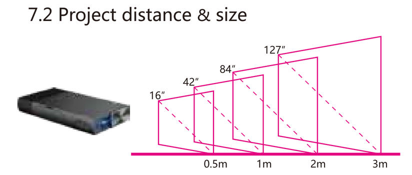
Set the projector language,back to factory set and software upgrade.

6.2 Display menu use guide

You could control the content by the display menu.

7 Technology features

7.1 Basic parameters

Resolution	854*480 (Support 1080P)
Display system	0.3"DLP
Illuminant	R,G,B--LED
Projection Size	15—100 Inches
Projection Ratio	1.4
Projection Distance	0.5M--3M
Support	AirPlay DLNA Miracast
Compatible Storage Device	USB 、TF Card
HD	Standard HD interface(input&output)
Headphone Port	3.5mmStereo Jack
Speaker	1.5W
Power Input	12V 1.5A
Power Output	5V 0.5A
Battery	5200mAh
Power Consumption	20W
Working Temperature	sea level time 0°C--35°
Working Humidity	0--85% (non-condensing)
Size	147*82*24mm
Weight	271g

7.2 Project distance & size