1 Production Features

1.1 All sealed design, release you from daily internal cleaning;

1.2 Using of the 20 thousand hours long life RGB-LED lamp, which makes it more colorful and abundant details.

1.3 Professional trouble shooting and protection design.

1.4 Small in size and light in weight.

1.5 Free exchange from 16:9 to 4:3 .

1.6 Low noise design and dust free design , free you from internal cleaning.

1.7 Power consumption lower to 24W.

1.8 Multi input interface: AV,VGA,USB,SD,HDMI.

1.9 Vehicle power supported.

1.10 The projector designs are extraordinary and attractiv

2 ATTENTION

2.1 Please read this manual carefully before using it.

2.2 To ensure stable power supply , please use good supply line and outlet with grounding.

2.3 Please use the power supply indicated on the projector and the wire provided with the projector.

2.4 Please do not dismantle the projector without authorization;otherwise the supplier bears no responsibility for maintenance service.

2.5 Do not look into the lens while the projector is on working to prevent eyes from hurting.

2.6 Do not place the projector on the articles which may become obstacles for ventilation.

2.7 This projector has no waterproof function; you need to keep it away from water. And vessels with water should not be placed around it .

2.8 To avoid electric shock, plaese keep the projector from rain and dampness.

2.9 Please shut off the projector and unplug the wire if the projector will not be used for a long time.

2.10 When the projetor is transpoted, please use the plastic foam and other anti-shock materials provided with the projector.

2.11 If the projector is found to be damaged, please do not try to repair by yourself and please contact the distributor.

3 Fittings

User manual	1pc	3in 1 AV cable	1pc
Power adaptor	1pc	Remote control	1pc

4 Specifications

Model	Image system	Lcd
Native Resolution	320x240	Supported resolution	1920x1080
Lamp	led	Input Voltage	12V
Lanuguage	chinese/Englsh/eer	Brightness	500lumen
Image ssize	20-80inchs	Projection Distance	1- 4meters
Color	16770k	Projection mode	Front projection
Power waste	24W	Speaker	1.0W*2
Contrast	400: 1	Lens	F=125
Weight	0.4kg	Size	137x136x56.6 mm
Operation mode	Manual remote control	Working temp	-10-35C
Output	Head phone	Input terminal	AV,VGA,USB/SD

5、Multi-media support files

File	Format	Sub-fix	Decoding
Audio files	WMA	.wma	
	MP3	.mp3	
	M4A	.m4a	
Image files	JPEG	.jpg	
	BMP	.bmp	
	PNG	.png	
Video files	MPEG1	.Dat\mpg\mpcg	
	MPEG2	.mpg	
	MPEG4	.avi\mp4	DIVX, XVID
	RM. RMVB	.rm\.rmvb	RV8\9\10
	H264	.mkv\.mov	MPEG1,2,4
	MOV	.avi.mp4	
	MJPEG	.avi	
	FLV	.flv	H264
	VC1	.wmv\asf	VC1
	DIVX	.divx\.avi	MPEG.DIVX

6、Product details

Head phone
12V DC IN
HDMI INPUT

USB
AV input
SD INPUT

VGA IN
IR RECEIVER

7、Button function

Up
Right
Menu
Down
Left
Indicator
Power button
Source
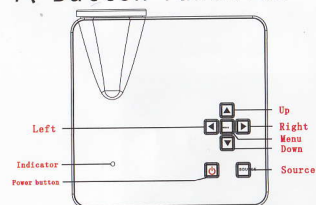
Up: move up and confirm the Multi-media item
Left: move left and vo down.
Right: move right and volume up.
Down: move down and repeat by the Multi-media item
Menu: OSD Menu.
Source: choose the signal input source.
Power: power on and off

8、Remote Button Function

1.Power
2.Menu
3.Mute
4.Photo button
5.Music button
6.Movice button
7.Source button
8.Repeat
9.UP\Down\left\right
10.OK button
11.Stop button
12.Exit button
13.Volume plus
14.Volume minus
15.Next
16.Forward
17.Back ward
18.Previous

9 Function operation

9.1 Switch-on and off

After powering though the power adaptor , then projector is under standby status.

Switch on: Press the power button or the power button on the remote control once ,and then the projector is powered on.

Switch off: When you want to shut the projector ,please press the power button beside the indicate light or the power button on the remote control once,and then the projector is off.

9.2 Image focus

Place the projector vertical to the projector screen ,and then rotate the lens slightly,until the brilliant image presented.

Attention

Please connect the power adapter with the projector first ,then plug the socket into the outlet. Finally power on the projector.

9. 3 Menu Operation

9.3.1 Input source selection

Press "source" button on the remote control or "input" on the projector to get the source menu, then press "OK" button on the remote control to confirm the input source you need
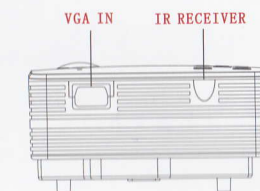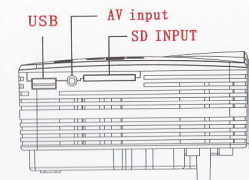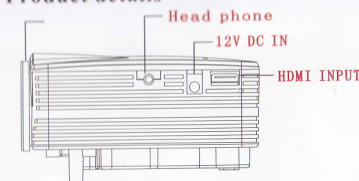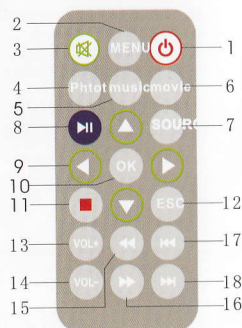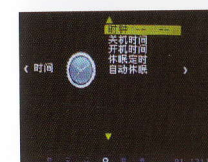
9.3.2 Picure menu operation and sub-menu adjustment

Press "OSD MENU" to enter into the main menu and press "◀/▶" "▲/▼" toeash sub-menu
Picture sub-menu
Available adjustment: picture mode, color temperatureAspectratio, noise reduction, screen rotate R/Land rotate up or down zoom

Sound sub-menu
available adjustment: sound mode, balance auto volumesound, SPDIF mode Eq。

Time sub-menu
available adjustment: clock offtime, Ontime, auto sleep

Setting sub-menu
OSD Language English, restorefactory default, colorrange, bluescreen, osd Blend。

9.3.3 Multi-media menu operation

insert the USB or SD first, and then choose Media from source. Them choose the icon for different files and press OK to confirm.

By this menu, you need to play video, photo and music correspondently with the icon shoeing.

Remarks: You can only insert the USB or SD on at a time, or the projector can not recognize any of them