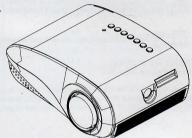
1. Product Feature

- 1.0 It is very impressed by Multicolor design, red, white, blue, green and yellow, etc.
- 1.1 The professional appearance design brings perfect ventilation and steadier use.
- 1.2 The LED lamp life can be up to 50,000 hours, also display beautiful colors.
- 1.3 Multi-function interface: HDMI/SD/USB/VGA/AV/AUDIO OUT/TV.
- 1.4 Manual focus adjusting, viewing picture is from 20 to 100 inch.
- 1.5 Professional trouble shooting and protection measures.
- 1.6 Due to small dimension and light weight, easy to carry.
- 1.7 Easy switching aspect ratio between 16:9 with 4:3.
- 1.8 Low power consumption, ultra quiet isolation.
- 1.9 Support Charged by the vehicle power.



MINI PROJECTOR USER MANUAL NO.:3

4. Specification

Model	Mini projector	Image system	LCD
Native Resolution	480*320	Support Resolution	Max 1920*1080
Lamp	LED	Input voltage	DC 12V/2A
Language	English, 23 languages	Brightness	60lumen
Contrast	1,000:1	Lens	F=90
Image size	20-100inch	Projection distance	1.2-3.6 m
Color	18000K	Projection mode	Front projection
Power waster	25W	Speaker	2.0W*1
Weight	0.27KG	Size	170*115*70mn
Operation mode	Manual/Remote control	Working temp	-10~38°C
Output	Headphone	Input	HDMI/USB/SI VGA/AV/TV

5. Multimedia support files

File	Format	Sub-fix	Decoding
Audio	WMA	.wma	
	MP3	.MP3	
	M4A	.m4a	
Image Files	JPEG	.jpg	
	BMP	.bmp	
	PNG	.png	
	MPEG1	.dat/mpg/mpcg	
	MPEG2	.mpg	
	MPEG4	.avi/.mp4	DIVX,XVID
	RM. RMVB	.rm/.rmvb	RV8/9/10
	11264	.mkv/mov	MPEG1,2,4
Video	MOV	.avi/.mp4	
Files	MJPEG	.avi	
	FLV	.flv	11264
	DIVX	.DIVX/.AVI	MPEG,DIV)
	VC1	.wmv/saf	vcl

2. Remarks

- 2.0 Notice: please read the manual carefully before operating projector.
- 2.1 To ensure stable power supply, please use standard power cord which has ground wire.
- 2.2 Please use the power supply and cable indicated on the projector or the manual.
- 2.3 The projector should be kept away from cloth, sofa or any thing that may block the ventilation scoop. And keep way from flammable and explosion materials.
- 2.4 Please do not disassemble by yourself, otherwise we will not provide free warranty service.
- 2.5 To protect your eye, do not watch directly at the lens when projector working.
- 2.6 The projector should be kept way from water or water splash, and the product shall not be placed around the vases, cups and other liquids items.
- 2.7 To prevent electric shock, please don't put the projector under the rain or moisture.
- 2.8 We strongly suggest you power off projector when play it for 6 hours constantly one time.
- 2.9 Please use the original foam and other cushioning materials when transport projector.
- 2.10 If the projector does not work, please contact the retailer for help at first.

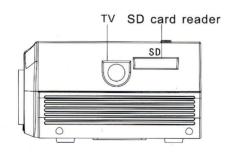
3 Accessories List

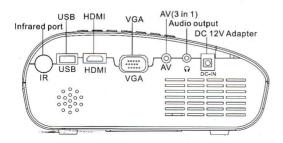
AV signal cable	1pc
Remote control	1pc
Power adapter	100

Power adapter 1pc User Manual 1pc

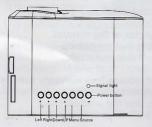
MINI PROJECTOR USER MANUAL NO.:4

6. Function structure diagram





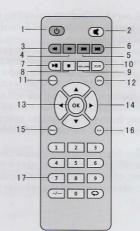
7. Button function



Left: move left or volume down; confirm the signal input source Right: move right or volume up Up: move up

Down: move down Menu: operate multiple functions Source: choose the input signal source

Power Button: power on or off



8. Function Operation

- 1.Power
- 2.Mute
- 3.Backward
- 4.Forward
- 5.Previous
- 6.Next 7.Play
- 7.Play
- 8.Stop
- 9.Audio Language (Only apply for European DVB-T)
- 10.Record digital TV channel and playback (Only apply for European DVB-T)
- 11 Source
- 12. Electronic Menu
- (Only apply for European DVB-T)
- 13. Confirm
- 14. Up/down/left/right
- 15. Menu
- 16.exit
- 17, numbers

MINI PROJECTOR USER MANUAL NO.:7

10.Menu Setting



Press "MENU" key to enter the main menu, then press "4/>", key to each sub-menu.

Press "▲/▼" key to select the sub-menu, then adjust the parameters as per your need, and press the "OK" key to confirm.

Function of Sub-menu

Image Sub-menu:

Available adjustment: picture mode, color temperature, aspect ratio, noise reduction, computer settings.

Sound Sub-menu

Available adjustment: sound mode, balance, auto volume, surround sound, SPDIF mode, EQ.

Time Sub-menu

Available adjustment: clock, off time, on time, automatic shutdown time, auto sleep.

Setting Sub-menu

Available adjustment: OSD Language, restore factory setting, blending, OSD Duration, image flip, zoom.

9. Function Operation

Power on/off

After the projector gets power through adapter, it goes into stand-by status.

Power on: Press the power button on the projector or remote control once, the projector starts working. Power off: Press the power button on the projector or remote control once, the projector is off.

Focusing

Put the projector at a certain place within the proper distance where the projector lens perpendicular to the projection screen, then rotate the lens to make adjustment until the image is clear. During this step, you can broadcast a program or the menu image to support focus.



While using the projector, please connect the power adapter with the projector first, then connect the power adapter with the power.



For more product function and application, please consult with retailer.

Menu Operation

Signal Source Selection

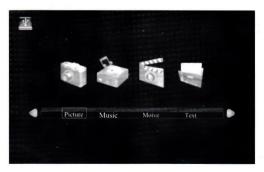
Press "SOURCE" button on the remote control to get the source menu, repeat pressing "source" button to move the cursor to the input signal source you need, then press "OK" button to confirm. Or press "SOURCE" button on the projector to get the source menu, then press the "OK".



MINI PROJECTOR USER MANUAL NO.:8

11.Multimedia Player

Insert the USB or SD first, and choose Multimedia from source menu, then the main interface shows as the picture below. Through this interface, you can choose the corresponding "pictures", "music", "video", "text" icon to play the file. Remarks: You can only insert the USB or SD on at a time, or the projector can not recognize any of them.



We offer 1 year warranty for the product.