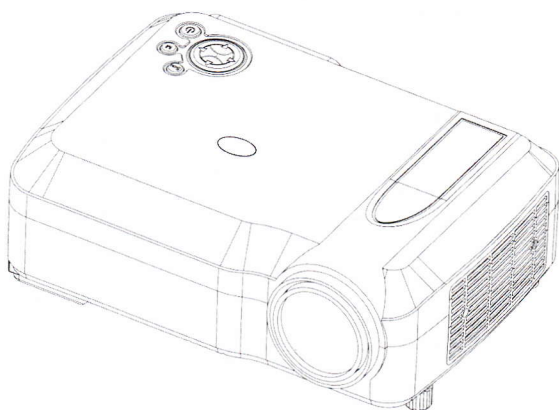


# HOME THEATER LED PROJECTOR



**User Guide**

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## Product Brief

Our own research and development production of projectors, it sets CVBS input, USB input, HDMI input and VGA signal input in one. Keystone correction function with the screen, flip screen feature allows you to place the table, indoor loading easier. Is a tailor-made for the visual home entertainment products.

For your safe, convenient and proper use of the machine, please be sure to read this carefully before using the instructions and read after the proper custody, for later use.

## Warning



### Security Warning!

Before using this projector, please read the manual first.

#### Warning:



Do not look at the light from the lens directly.  
It may damage your eyes, especially for children.

#### Warning:



Do not place the projector on a wet surface to avoid electric shock.

#### Warning:

High Voltage, do not open,  
Except for professionals!



It indicates there is an instruction for important operation

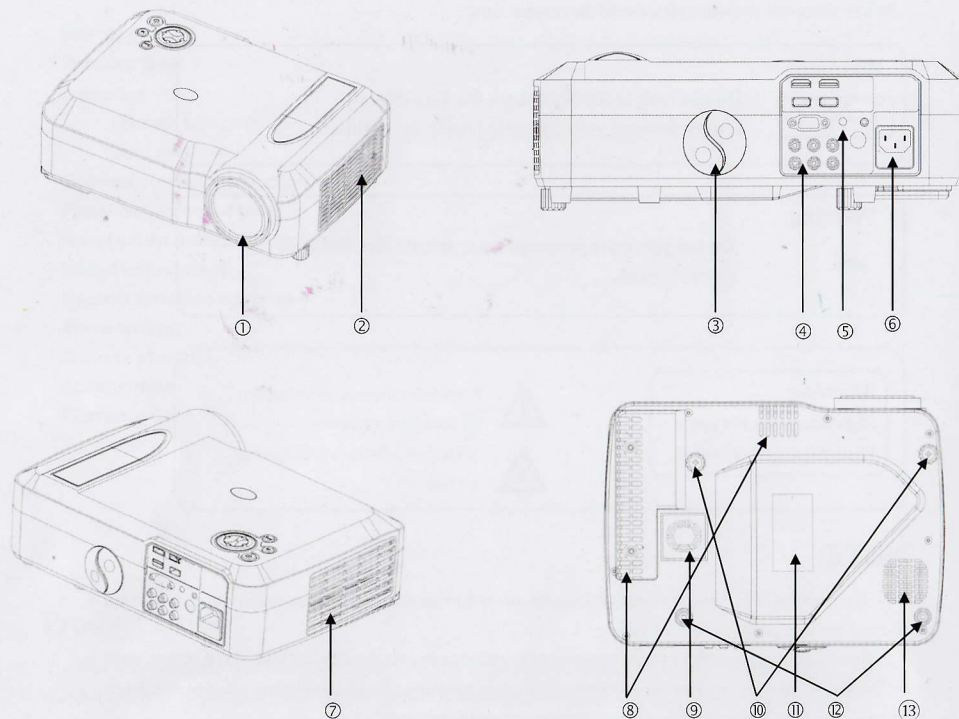


It indicates there is a dangerous voltage

## NOTE:

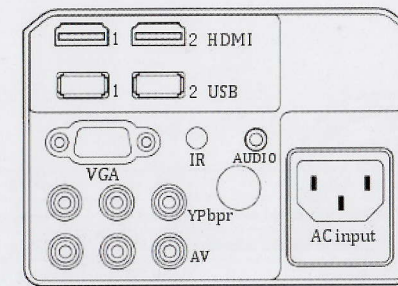
- 1、The machine uses high-brightness light source, when the machine work, please do not look directly at the lens, so as to avoid glare damage the eyes.
- 2、Because of high operating temperature inside the projector, in case the side and bottom of a cooling vents open, please do not block or cover the ventilation hole, not to the cooling holes or ventilation holes stuffed debris to avoid short circuit, leading to film machine damage and accidents!
- 3、Users should be avoided in the wet, high temperature, vibration, dust, radiation and other adverse environments to use the projector. Move gently! Do not place the projector near heat or hot objects above the object. Do not put it in closed cabinets should be placed on the ventilation!
- 4、Projector to work, the ambient temperature range should be at room temperature. When the ambient temperature is too high or vents closed, the images may appear circular spots and growing, please shut down to prevent damage to LCD!
- 5、Projector lens for the high-precision optical devices. Do not directly touch the glass lenses and prevent the use of foreign touch! The projector when not in use, please cover the lens cover to avoid accidental injury scene. (The lens cap attached with the machine)
- 6、Lightning thunderstorm severe weather or voltage fluctuations, in order to avoid the damage inside the machine, please shut down.
- 7、Projector by the sophisticated electronic components and optical components, the user may lead to damage their demolition. If the projector abnormal, please contact the dealer or the company! Such as unauthorized disassembly of the machine, you will not enjoy my company provide free warranty service!

## Machine Instruction



1. Focus lens
2. Cool winds input ventilation
3. Keystone
4. Input terminals
5. IR receiver
6. AC Mode
7. Hot winds output ventilation
8. Hot winds output ventilation
9. Cool winds input ventilation
10. Level-stand adjustment
11. Label
- 12/10. Projector mount hole
13. Speaker hole

## Interface



Name	Instruction
HDMI 1/2	HDMI Signal input
USB 1/2/	Connect USB flash drive
VGA	VGA input
IR	IR receive
Audio	Audio output
Y/Pb/Pr	Component video input
AV	AV input
AC input	Power Socket

### USB support format

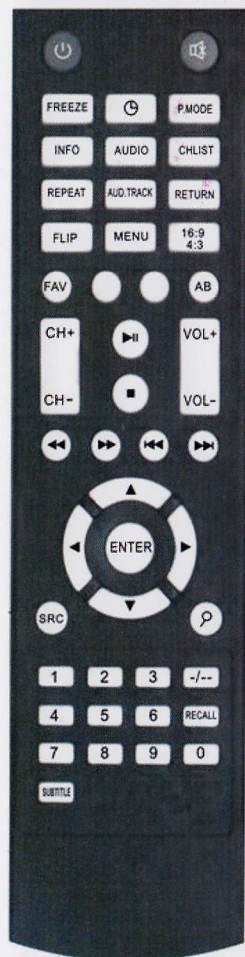
1. support video: MPG、MPG-1、MPG-2、MPG-4、AVI、MP4、DIV、TS、TRP、MKV、MOV、WMA、RM、RMVB
2. support picture: JPEG、BMP
- 3.3. support audio: MPG、MPG-1、MPG-2、MPG-4、AVI、MP4、DIV、TS、TRP、MKV、MOV、WMA、RM、RMVB

### Caution

Please connect the input signal cable well, then turn on the projector. Otherwise, it is easy to damage the projector.

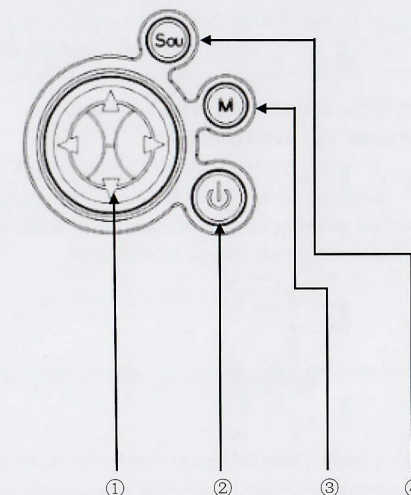
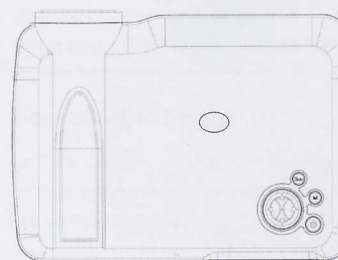


## REMOTE CONTROL



	Turn on/off		MUTE
Vol+/-	Volume to add and subtract	Audio	Audio mode
CH+/-	Channel to add and subtract	INFO	Display information
FLIP	Image flip	CHLIST	(when using TV funtion)
FREEZE	Image freeze	FAV	(when using TV funtion)
P.MODE	Picture mode	SUBTITLE	Subtitle(when using TV funtion)
16:9/4:3	16:9/4:3 Aspect ratio	AUD.TRACK	Audio tracks(when using TV funtion)
ENTER	Confirm	AB	ABcycle(when using TV funtion)
MENU	Menu		Time menu
	UP		Image change larger or smaller
	Down		Pause
	Left		Play/Pause
	Right		Fase forward
SRC	Source		Fase backward
RETURN	Exit		Next track
0-9	Chose TV channel		Prev
-/-	Chose TV channel	RECALL	(when using TV funtion)
REPEAT	Repeat Play		

## Panel keystoke sketch map



## ① Direction operation Key

## ③ Menu

It adjusts the menu by Up/Down, Left/Right.

## ② Power key

It turns on or off the prijector.The Function is the same as the“Power” on the remote control.

## ④ Sources

It chooses the input signal (such as:AV, YPBPR, HDMI1/2, USB1/2/3 or PC

## Turn on the projector

1.Before using the remote control, please fix two batteries in it.



2.Turn on the power switch on the backboard, The power light begin to flash.



3.Press the power key on the remote control or panel, the indicator light will change to blue color.



4.Power key long press,after a few seconds,the lamp begins to work.



5.If using the first time,the image may appear as blurry Or trapezoid distortion,please refer to"image adjustment"chapter.



6.You may also re-setup the system parameter at anytime. Please refer to"menu setting"chapter.



Turn off the projector

1.While using the projector,by pressing"power"key,the projector will turn to standby mode.



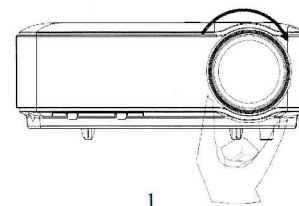
2.When the projector is under the standby mode,its auto protecting system will be on. To start up,press the "power"key again.

## Image adjustment

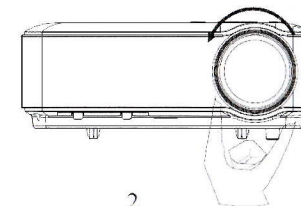
When operating the projector for the first time,the image may appear unclear or trapezoid.it is caused by focus of the lens and/or trapezoid uncorrected,Please follows the following steps for correction:

### Focus adjustment

1.Turn the lens clockwise to the projector,then turn it counter clockwise slowly. At the same time.check the resolution point carefully.When image is clear(as the middle area of the image),it will be the best position of the lens.



1

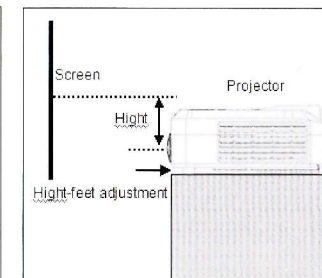
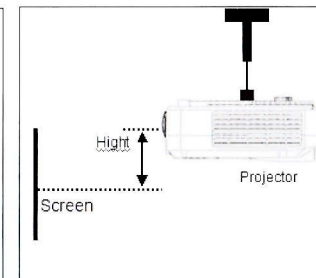
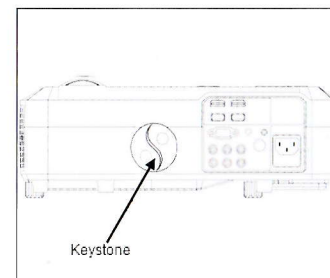


2

**NOTE:**When you replace the projector from a cold to a warm environment water vapour might occur.Don't turn the projector on when this occurs but wait until the vapour has disappeared.

### KEystone

If a projected picture has keystone distortion,correct image with keystone adjustment.The image becomes trapezoid shape when the screen or projector is not leveled.Please reposition the projector to improve its angle to the screen.However,the circumference of the image may not be focused .



If not able to use the keystone correction function to correct the trapezoid,please lower the projector to center the screen vertically.

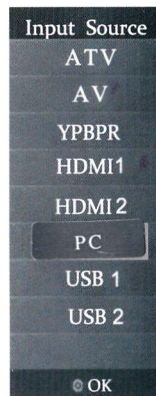


**Menu basic operation**

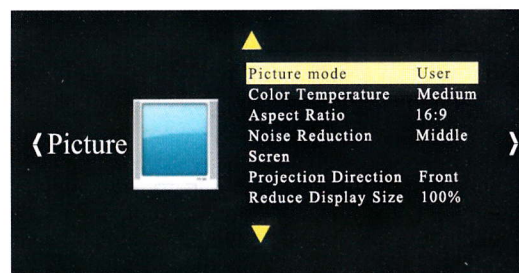
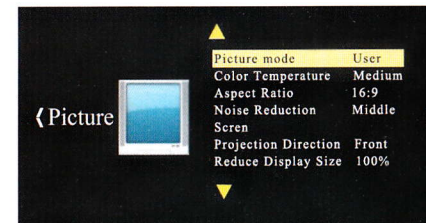
MENU key to display the main menu or return to superior menu, CH + / - key to move up and down options, V + / - keys to select or enter the option to move around.

**Source choice**

Press "Source" key to display the signal source selection menu:

**Menu setting****1.Menu setting method**

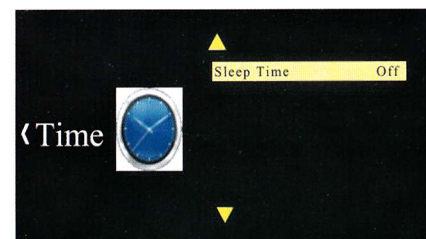
- 1)During operating the projector,Press "menu"key,the projector shows the Windows as picture(1)
- 2)Press "◀/▶" key,enter the submenu Picture>sound>time>option in turn
- 3)after confirm the submenu,use "▲/▼" to select your inquired submenu. as picture(2).
- 4)use "Enter"and "◀/▶" to adjust the parameters.
- 5)after finishing all setting,press "menu" again ,exit the setting.
- 6)repeat steps2)-5),set ap all parameters.

**Picture menu**

Picture menu	
Picture mode	Standard/soft/user/Dynamic
Color Temperature	Standard/warm/cool
Aspect Ratio	16:9 or 4:3/zoom1/zoom2
Noise Reduction	Off/low/middle/high
Screen	
Projector Direction	Front/Rear ceiling,Front,Rear
Reduce Display Size	100%, 75%, 77% , 79%

**Sound mode**

Sound mode	
Sound mode	Music/movie/sport/user/standard
Balance	-50~50
Auto volume	On/off
Surround sound	On/off
EQ	(120/500/1.2K/7.5k/12k)Hz 80

**Time menu**

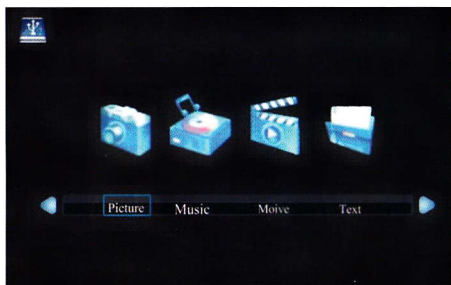
Time menu	
Sleep time	Off/10mins/20mins/30mins/60mins/90mins

## Setting



Menu setting	
OSD Language	English/German/Chinese.....
Restore factory default	Yes or No
Color Range	0~255,0~235
Blue Screen	On/off
OSD Blend	0~100
Auto Source	On/off
Software Update(USB)	Software update

## Multimedia menu



Multimedia Menu	
Picture	View the photos in gallery
Music	Play an album
Movie	Watch a movie
TXT	Read the book

## CAUTIONS:

- 1)The USB interface support USB1.1  
USB2.0,including hard drive and fresh drives
- 2)The max storage supported is 400GB
- 3)The system format supported: FAT16、FAT32、NTFS
- 4)The USB interface can support most drives  
but is not universal,
- 5)The total voltage of the connected devices  
Shall not be over 1200mAh, the problems caused  
by the wrong operation will not be warranted

## Multimedia Format

Task	Format	Video Decode	Audio Decode
MOVIE	avi	DivX,Xvid,MPEG-4	MP3,WMA,AAC
	mpg	MPEG-1,MPEG-2	
	dat	MPEG-1	
	rm/rmvb	RealMedia,video	
	mov/mkv	H.264	
MUSIC	mp3	----	MP3
	wma	----	WMA
	m4a/aac	----	AAC
PICTURE	jpg/jpeg	Progressive JPEG Baseline JPEG	----
	bmp	BMP	----
	png	Non-interlaced Interlaced	----

## Trouble Shooting

Problem	The possible causes
1.When turn on the power switch,the indicator light does not work	<ul style="list-style-type: none"> <li>⊙ Power cable did not connect well.</li> <li>⊙ The power switch fuse is broken.</li> </ul>
2.The remote control can not turn on the projector	<ul style="list-style-type: none"> <li>⊙ The power switch is turned off</li> <li>⊙ The remote control has no batteries or the Batteries ate low</li> <li>⊙ The remote control did not aim at the IR point</li> </ul>
3.NoImage	<ul style="list-style-type: none"> <li>⊙ the choice of the input source may not be correct</li> <li>⊙ no input signal</li> <li>⊙ the input cable is not connected</li> <li>⊙ if under PC mode, the PC output frequency is not 50-60Hz. Make sure that the PC output is connected with the projector.</li> </ul>
4.Auto-off after use some times	<ul style="list-style-type: none"> <li>⊙ the projector ventilation is blocked the</li> <li>⊙ voltage is not stable</li> <li>⊙ the projector is over heat . Check if the fan is broken</li> </ul>

## Accessories List

### Accessories List

Please check the full contains of accessories in the box after opening.

### Accessories List

Projector .....	1pc
Remote control .....	1pc
Power cable .....	1pc
AV signal cable.....	1pc
VGA signal cable.....	1pc
Manual(include Warranty card).....	1pc

### Purchasable accessories

- 1.Projector screen
- 2.Ceiling mount

## Warranty card

Thank you for reading this manual to detail. If there are questions, please contact the company, we will provide you with quality services. I hope our products can give your life to bring joy!

### Warranty card

VALID FROM THE DATE OF PURCHASE
DAY/MONTH/YEAR
NAME
ADDRESS
PHONE
SERIES NO.
DISTRIBUTOR
SIGNATURE OR STAMP
ADDRESS
PHONE
Maintenance records

Note:

1. The guarantee is not valid unless the card is correctly filled out. So please ask your distributor shop to fill here.
2. Guarantee card will not be re-issued if lost.

#### TERMS

1. The guarantee is valid for one year for the projector dating from the date of purchase listed in the purchase receipt. It covers any faulty operation caused by defects in the manufacture of the projector.
2. This card and the purchase receipt should be presented when requesting a repair.
3. The guarantee does not apply to damages caused by
  - A. Misoperation, or any self reconstruction attempts.
  - B. Careless or improper placement, installation, transportation or handling of the unit after the purchase.
  - C. Fire, earthquake or other natural disasters, voltage changes in the AC-current, or operation that is different from that described in the Instruction Manual.
4. The guarantee does not apply, if the guarantee card is not properly filled out or cannot be presented.