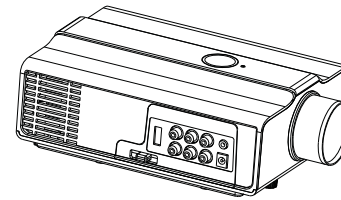


www.pyleaudio.com



LED PROJECTOR

**Portable LED Projector for Gaming,
TV Shows, Movies, and Sports at
Up To 100 Inches**

Model: PRJLE60



USER' S MANUAL

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Accessories Parts

**When you open the projector box,
please check the following items.**

Accessory list:

projector	1 unit
remote control	1 pc
power cable	1 pc
Power adapter	1 pc
AV cable	1 pc
Manual	1 pc
Lens tissue wipes	1 pc

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Warranty card

Name/Company: _____ Telephone: _____

Address: _____ Fax No.: _____

Product Purchased: _____ Model No.: _____ Serial No.: _____

Dealer Name: _____ Date of Purchase: _____ Invoice No.: _____

This card to be remained by customer

Thank you very much for the purchase of this product.

We offer free repair service for a period of one year from the date of purchase in accordance with the terms and condition state on the back of this card.

In the event of servicing, please return faulty product with complete Warranty Card and original Invoice to the following.

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Tips

When you use this projector, please read this manual carefully.



Warning:

Do not stare directly into the light of the lens .

It is very bright lamp. It can cause damage to your eyes

**Warning : To avoid electrical shock,
please do not place the projector under moist conditions**

Warning:

**when turning of the projector, the fans will continue to run for 90 seconds.
Before unplugging the power cable, please be sure the fans have stopped
in order to avoid damage to the projector lamp.**

Remote control battery:

**please insert the batteries correctly,
Keep the remote control out of children or pets.**

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Safety Precautions

Warning:

when use this projector ,please read this manual carefully. If not operated correctly,it can cause electrical shock or fire. when using or repairing this projector ,please comply with the following suggestions:.

1,Cleaning instructions

When cleaning this projector,make sure the power cable is unplugged.use a soft cloth to clean.Do not use harsh cleansers.

2,Accessories:

To avoid any damages to the projector,use accessories enclosed in the package.

3.Environment conditions:

Do not place the projector in wet or moist conditions.

4,Installation:

please place this projector on a stable and leveled areas.

5,Ventillation:

For best result,proper ventillation is required. Keep filter cleaned or it will cause the projector to overheat.Rinse the filter monthly .

6, Power:

Match power source(220V or 110V)

7,Ground Cable: It is a 3 pin plug.

8,power cable:

Inspect the power cable before plugging into the power source.

9,Lightning:

When not in use for long periods of time or while storms, please unplug the cable.

10,Repair:

Due to high voltage.do not attempt to repair the projector yourself.please call a professional technician.

11,Heat sensitive device:

Do not use near other heating devices. It can damage the performance of the projector.

WARRANTY POLICY

1.Customer must present this warranty card when warranty service is requested during warranty period.

2.The Warranty will be treated except for the following item:

a)the warranty card is lost

b)the unit is damaged in transport

c) the unit is damaged by personal wrong operation

d) the unit have been repaired by unauthorised distributor or technician.

3. This projector only offer one year warranty period by the manufacture.

During one year , if the projector are broken . Please contact with the local distributor.

After one year warranty , you should pay the all broken parts material cost and service charge.

4. All freight shouold paid by customer.

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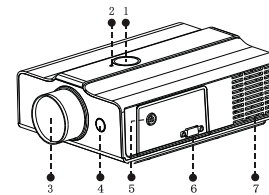
Specification

Instruction of projector

Working condifition	Temperature	0℃~+40℃
	Humidity	10%~65%
Store condition	Temperature	-20℃~+60℃
	Humidity	10%~90%
Infrared remote control	Frequency	38KHz
Whole products	Size	205*160*70mm
	Weight	2KG

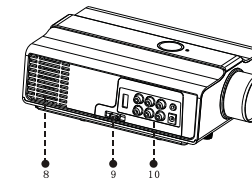
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Front picture



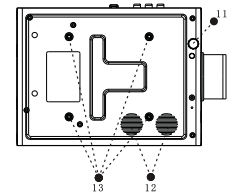
- 1.power button
- 2.Indicator light
red-standby;green-working
- 3.Focus lens
- 4.IR receiver;
- 5.TV port Interface

Rear picture



- 6.VGA port; 7.Ventilation window
- 8. Ventilation window
- 9.Trapeziod adjustment port;
- 10.Interface ; 11.High-feet adjustment;
- 12.speaker;
- 13. Holes for ceiling mount

Botton Picture



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Installation

Standard setting (Front projection)

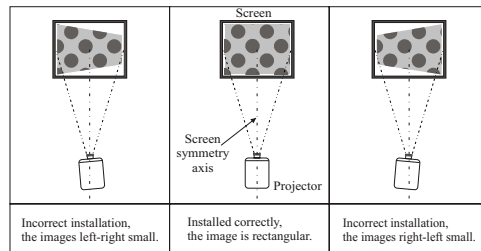
Please refer to the following sheet , adjust your picture size and distance (from the lens to screen)

Screen Size	4:3	16:9
50 inches	1.8m	1.9m
60 inches	2.1m	2.25m
72 inches	2.5m	2.65m

The data maybe have 3% error,due to the image size according to the distance between projector and screen . if the distance is less than 2 meters or over 5 meters,the image may be distorted.

warning:

Please check the following picture to show the trapezoid adjustment



Specification

LCD	Model native resolution support resolution	3.2 inch TFT 640*480 800*600 1024*768
Input signal	video audio	component video, S-Video, VGA, HDMI ,TV,USB or SD (optional) stereo
output signal	speaker	1.5W*2
Lens	Focus	125mm
Lamp	model power Life	LED 50W 20000 hour
Image	size Brightness Trapeziod correction	50-100 inch 1300 ansi lumen ± 15 degree
Input power	Voltage Power consumption	19V±10% 60W
Power adapter	Voltage	AC110-240V/50-60Hz

Trouble shooting

Problem:	Possible solution(s):
No power	1, Check the power cable. 2, Do not open the projector . 3, Broken fuse
Remote Control Does not function	1,Allow 5 minutes(between on and off sessions) 2,Check for defective batteries.Replace if needed. 3, Aim directly towards the IR receiver.
No image	1, Make sure lens cap is removed. 2, Check power cable and source 3, Check input signal. 4, The motherboard may be broken .Replace it If needed.
Projector turns off Automatically	1, Dirty Filter ,Please rinse filter with water . 2, Due to faulty fans. Eg: fans stopped , Heat sensitive system. Replace the fan Immediately when needed.

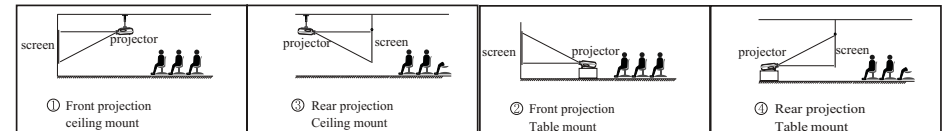
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Installation

Installation method:

Contact a professional service technician to mount this projector to a ceiling.

Follow the instructions below for the correct projector positions:



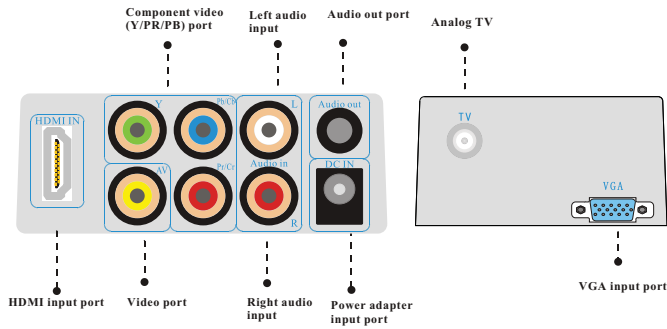
Warning:

- 1) To avoid damage beyond repair or bodily injury, secure projector mounts firmly to the ceiling or a stable surface.
- 2) This projector can only be used in an environment with a temperature not exceeding the range of 0- 35 degree .The projector may malfunction if temperatures vary outside the normal operating range.
- 3) The sharpness of the screen might be interrupted when the projector is being used in a dusty, wet, moist or smoke filled environment. The projector might malfunction in a moist or wet environment.
- 4) Proper ventilation avoids overheating the projector.

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Installation

Signal connection instruction



Source switch:

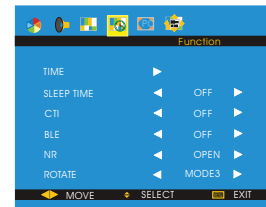
1. Press key "AV/TV" on remote control, the screen will show source (picture1)
2. Press "▲/▼" key to choose the mode.
3. Press "</>" key to confirm



(picture1)

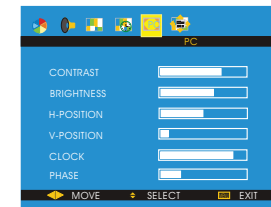
Menu setting

Function menu



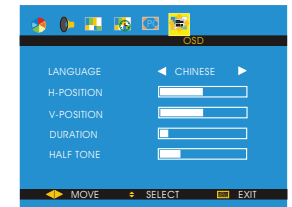
Function	
Time	setup on/off time
sleep time	off,15,30,45,60,120
CTI	ON/OFF
BLE	ON/OFF
NR	ON/OFF
Rotate	mode1/mode2/mode3/mode4

VGA Menu



VGA	
contrast	0~100
brightness	0~100
H-position	0~100
V-position	0~100
clock	0~100
phase	0~100
color temp.	Normal/warm/cold/
Auto adjust	

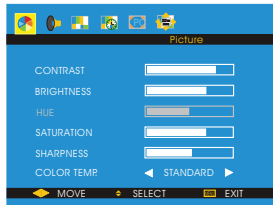
OSD Menu



OSD	
language	set the OSD Language
H-position	set the osd H-position
V-position	set the osd V-position
Duration	0-60 set osd display time
Half tone	0-100

Menu Setting

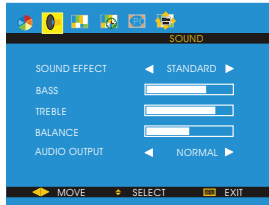
Picture menu



Picture		
Contrast	0~100	image contrast adjustment
Brightness	0~100	image brightness adjustment
Hue	0~100	image Hue adjustment (NTSC valid)
Saturation		image saturation
Sharpness	0~100	image sharpness adjustment
Color sys.		Standard, warm, cold
Picture size	4:3, zoom1, zoom2, zoom3, zoom4, Zoom5, 16:9	
Picture mode	User, standard, movie, music	

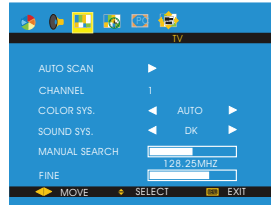
- Remark:
- ★ when PC signal input, there is no picture menu
 - ★ HUE only work on NTSC SYSTEM
 - ★ Picture size do not show 16:9 under YBPBR/HDMI/VGA mode.

Sound menu



Sound		
Sound effect	User, standard, movie, music	
Bass	0-100	Lower volumen adjust
Treble	0-100	High volumen adjust
Balance	0-100	Left -right balance adjust
Audio output	Normal	Line and speaker
	Line	Only line output
	Speaker	Only speaker output

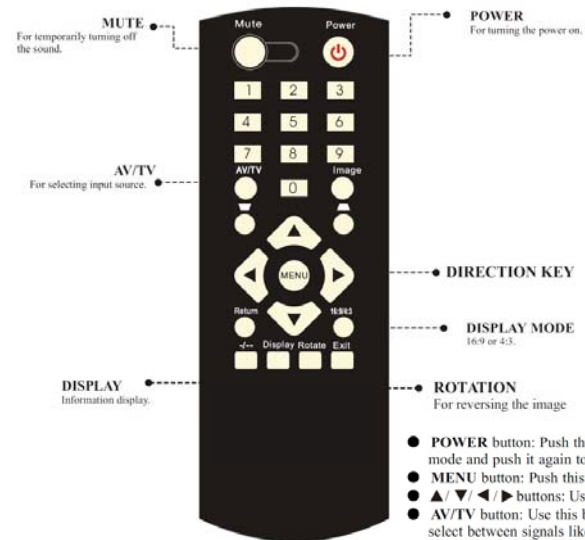
TV menu



Tv	
Auto scan	R research the channel
Channel	Channel number
Color sys	Auto, PAL, NTSC, SECAM
Sound sys	DK, M, L, B, G, I
Manual research	Research the channel byhand
Fine	Program frequency adjust
Skip	On/off

- Remark:
- ★ YBPBR, VGA, HDMI without TV Menu.
 - ★ video input only have color sys (auto, PAL, NTSC)

Remote control instruction



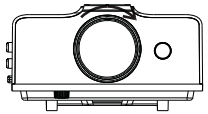
- **POWER** button: Push this button to turn the projector on when it's in stand-by mode and push it again to return to stand-by mode.
- **MENU** button: Push this button to open the menu.
- **▲ / ▼ / ◀ / ▶** buttons: Use these buttons to navigate through the menu.
- **AV/TV** button: Use this button to select the video source you want to use. You can select between signals like PC, VCR or DVD. The projector will switch between video sources every time you push this.

Image adjustment

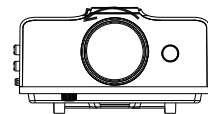
When using the projector first time, it will commonly appeared with image faintness and the image is trapezoid. Following suggestions below to adjust focus.

Focus adjustment

Turn the lens into the projector, then turn it out slowly, at the same time, looking at the resolution point carefully, when the image is very clearly (take the middle area of the image), it is the best situation of the lens.



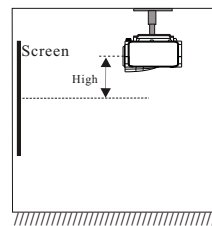
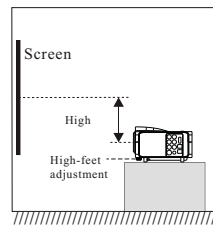
(1)



(2)

Keystone correction

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

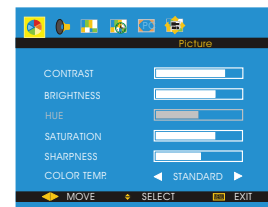


Menu setting

Menu setting method

1. when projector are working, press “menu” key, the menu will show on the screen (picture 1)
2. press “< / >” key, the menu change “picture” > “sound” > “TV” > “function” > “OSD” interface;
3. After confirm the menu, press “^ / v” key to choose sub-title (picture 2)
4. press “< / >” key to adjust the sub-title (picture 3)。
5. after all action, press the “menu” key, exit the menu setting.

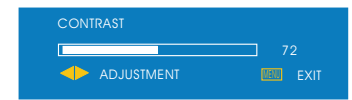
★ Note: if the function mark is grey, it indicate that this function are not valid



(picture 1)



(picture 2)



(picture 3)

