PYLE® PRO

PT560AU OPERATING MANUAL

300 WATTS DIGITAL AM/FM STEREO RECEIVER PT560AU

300 Watts Digital AM/FM Stereo Receiver

www.pyleaudio.com

Foreword

Thank you for purchasing this fine PYLE PRO amplifier.
Please read this operating instruction carefully before using. It will acquaint you fully
with all its features and help you enjoy your time .
The product adopts the most advanced digital technique in the world. It is 4 channels
with high power output, so to speak, the real acoustic centre of your family movie
theatre.

Features

◆ Stereo Amplifier With A/B Speaker Output
◆ AM/FM Radio With Digital Display Screen
◆ Auto Scan, Memory, Radio Station PREVIOUS/NEXT control
◆ Remote Control Included
◆ 50 Radio Station Pre-Set Memory
◆ Volume/Balance/TREBLE/BASS Gain Control For Main Channel
◆ VOLUME/BASS/TREBLE/ECHO Control For Microphone
◆ Two Microphone Input Jacks
◆ Three RCA Input Source
◆ 110/220V power switch
◆ AM/FM Antenna Included
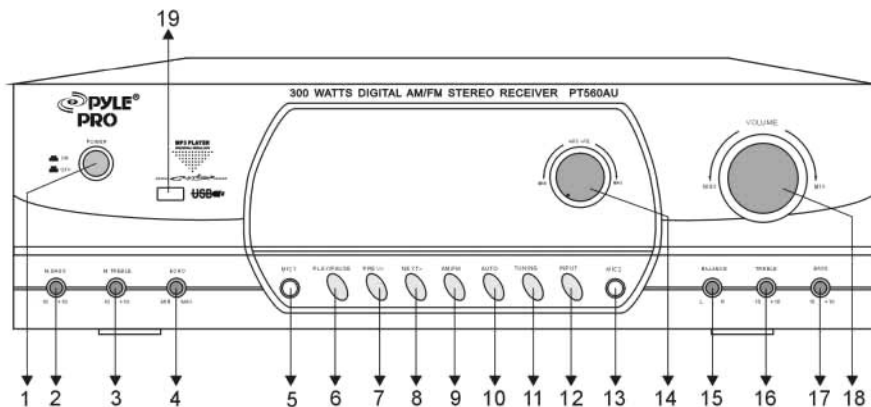◆ USB For Mp3 Player

Precautions

1. Power source-The unit should be connected to a power supply AC~110V/60Hz or AC~220V/50Hz.
2. Ventilation-The unit should be situated so that its location or position does not interfere with its proper ventilation. Place the unit at least 10cm away from the walls.
3. Water and moisture-The unit should not be used near water-for example, near a swimming pool in a wet basement, etc.
4. Electric shock-if a metal object, such as hair pin or needle comes into contact inside this unit, a dangerous electric shock may result.   For families with children, never permit children to put anything, especially metal, inside this unit.
5. Enclosure removal-Never remove the enclosure. If the internal parts are touched accidentally, a serious electric shock might occur.
6. Abnormal smell-if an abnormal smell or smoke is detected, immediately turn the power OFF and pull out the power cord.   Contact your dealer or nearest service station.

Technical Specifications

Technical		PT560AU
Main Channel Power Output **PMPO, 4 Ohms, 1KHz test** THD(1KHz)		300WX2 <1%
Normal Load Impedance		8 Ohm
Input Sensitivity Impedance	CD/DVD AUX/USB	300mV/33k Ohm
	Microphone	6mV/600 Ohm
Signal to Noise Ratio	Pure Amplifier	>76dB
	KARAOKE	>71dB
Frequency Range Frequency Response(40Hz-15KHz)		$\pm$2dB
Tone Characteristic(100Hz-10KHz)		$\pm$14dB
Power Requirements		AC~110V/60Hz AC~220V50Hz
Dimension		19"(W)x11.4"(D)x4.7"(H)inch
Weight		11.5 lbs

※ **Specifications subject to change without prior notice**

PT560AU Front panel

1. POWER SWITCH
   Press to switch the power unit ON or OFF.
2. MIC BASS
   Adjusts the bass of MIC.
3. MIC TREBLE
   Adjusts the treble of MIC.
4. ECHO CONTROL
   Turn the knob to adjust the MIC echo level.
5. MIC INPUT JACK 1
   KARAOKE MIC connect to this jack.
6. PLAY/PAUSE
   USB play/pause
7. PREV<
   When it is TUNER, it means the preview
   station; When it is USB, it means the
   preview song.
8. NEXT>
   When it is TUNER, it means the next
   station; When it is USB, it means the
   next song.
9. AM/FM SELECTOR
10. AUTO
   Automatically search the signal of tuner.

11. TUNING
   Press this key and turn the main volume
   control (18) to adjust the tuning.
12. INPUT
   This is used to select the input sources:
   DVD/CD, AUX/USB, IPOD/MP3, TUNER,
13. MIC INPUT JACK 2
   KARAOKE MIC connect to this jack.
14. MIC VOLUME
   Adjusts the volume level. Turn the knob
   clockwise to increase the MIC volume.
15. BALANCE CONTROL
   Turn the knob to adjust the master balance level.
16. TREBLE CONTROL
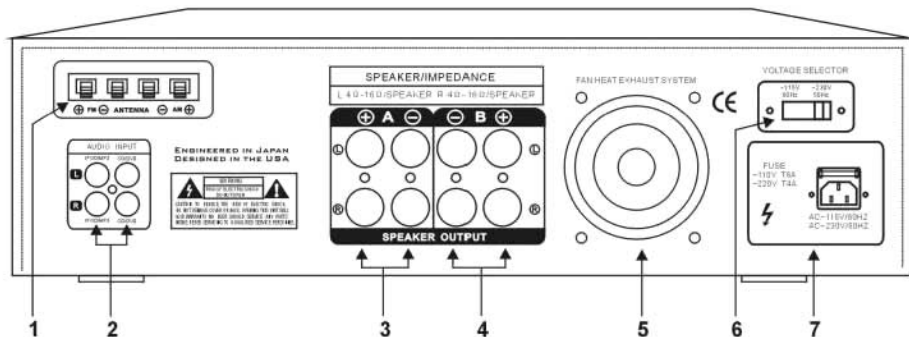   Turn the knob to adjust the master treble level.
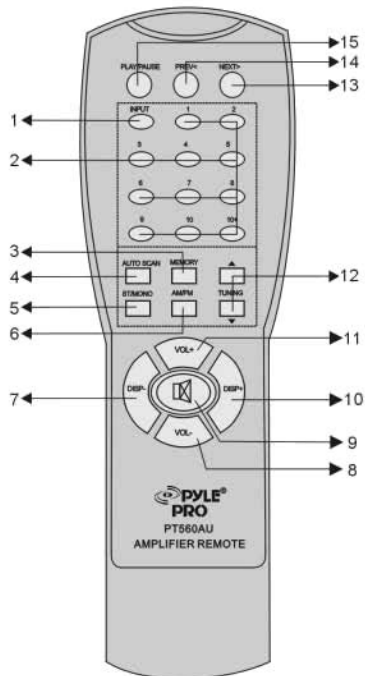17. BASS CONTROL
   Turn the knob to adjust the master bass level.
18. MASTER VOLUME CONTROL
   Adjusts the volume level. Turn the knob.
   clockwise to increase the volume.
19. USB JACK

1. TUNER ANT
   Connect for AM and FM antennas.

2. AUDIO INPUT JACKS
   Connect the audio output jacks of
   IPOD/MP3 CD/DVD to these jacks.

3. A SPEAKER OUTPUT TERMINALS
   Connect your speaker system to
   these terminals.

4. B SPEAKER OUTPUT TERMINALS
   Connect your the other speaker system(s) to
   these terminals.

5. Fan
   Cooling Speed Fan

6. 110V/220V SWITCH
   According to power voltage ,push this button
   to the station of the 110V or 220V.

7. POWER CORD
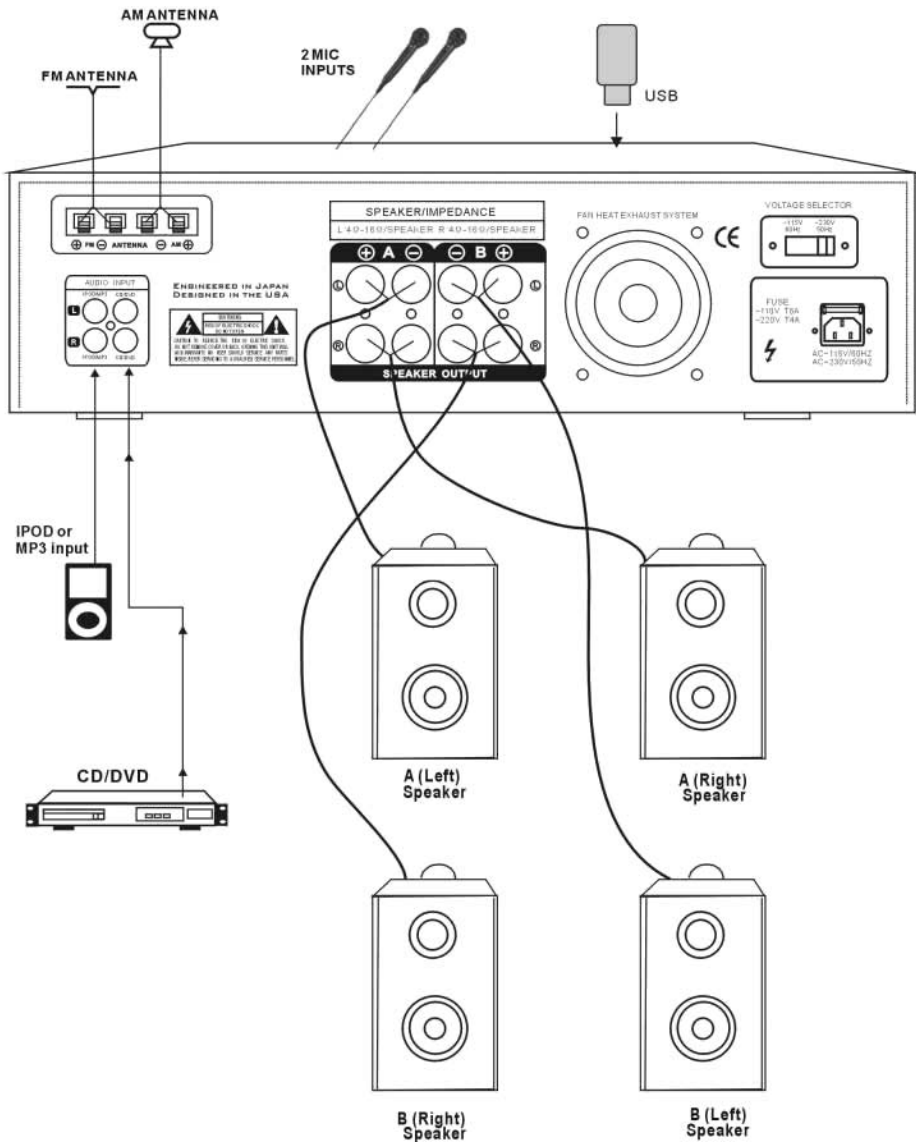   Connect to AC 110V/60Hz&220V/50Hz outlet.

1. Signal input selector
   DVD/CD,AUX/USB,IPOD/MP3,TUNER selector
2. Number buttons
   Using for st SELECT & STORE
3. MEMORY
   After a station has been found, you can store the station
   by pressing the MEMORY button.
4. AUTO SCAN
   AM/FM auto scan selector, scan and store stations
   automatically. Can store 50 stations.
5. ST/MONO
   Stereo and mono selector.
6. AM/FM
   AM/FM selector.
7/10. DISP- / DISP+
   Display Down And Up
8/11. VOL- / VOL+
   Master Volume Down And Up
9. MUTE
   Mute Selector
12. TUNING▲ TUNING▼
   The two keys are used to adjust to the best signal of
   the stations.
13. USB Play Next
14. USB Play Prev
15. USB Play/Pause

Remote Control Operation
1. Remote control should be operated within 6
   meters and the scope of 30° in front of receiver.
2. Make sure that there is no big obstacle between
   remote control and machine.
3. Remote sensor should be far away
   from the light,high amounts of light can affect its performance.

6

Connecting to amplifier

SAFETY INSTRUCTIONS

1. Make sure that all connections are properly connected and the main volume is set to minimum level before turning on the unit.

2. When more than one pair of speakers are used, (specially the main speaker output) make sure that the speakers used are of the same wattage and impedance, otherwise the unit maybe damaged under high power or long term operation.

3. To avoid humming sounds and unwanted noise, make sure that all the wires are properly inserted.

4. For speaker cords, strip off the vinyl coating and twist the wire tip. Push down the pink jack or loosen the screw terminal, before inserting the wire tip, then fasten it and tighten the screw. Be careful not to let the wires stick out of the terminal otherwise this may cause a short circuit when wires of different terminal contact each other.

5. After the unit is turned on, adjust the main volume to the desired level same is true with the bass and treble volume, etc.