MP60U 60W Mini USB/Tuner/Bluetooth Mixer Amplifier
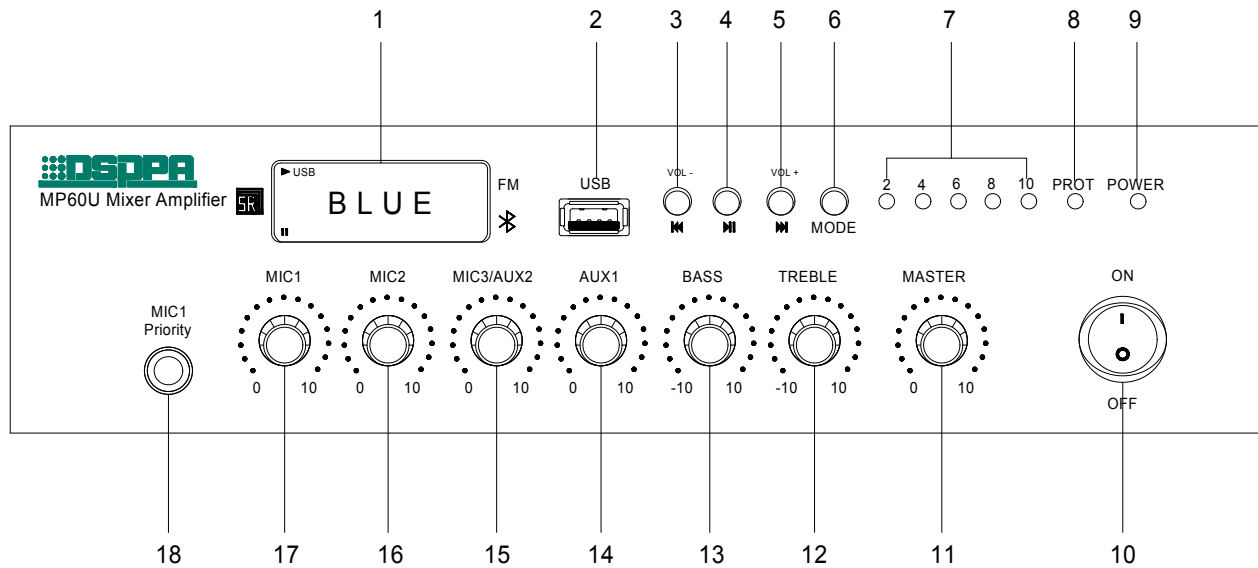
Features

➢ 60W RMS output (35W/60W/120W available)

➢ 3 MIC inputs, 1 EMC input, 2 line inputs, 1 line output

➢ Support both 100V/70V and 4Ω～16 Ω outputs

➢ With USB, FM and Bluetooth function

➢ Equipped with remote controller

➢ Bass & treble 2 tones control.

➢ 3 priority level: EMC>MIC1>others

➢ Support AC & 24V DC power supply

Specifications

Model	MP60U	MP35U
Rated Power	60W	35W
Power	AC~110-240V	
MIC1 input sensitivity	5mV	
MIC2 input sensitivity	5mV	
MIC3 input sensitivity	5mV	
AUX1 input sensitivity	300mV	
AUX2 input sensitivity	300mV	
EMC input sensitivity	300mV	
MIC frequency response	80Hz～10kHz（±3dB）	
AUX frequency response	70Hz～16kHz（±3dB）	
Noise	<5mV (4 ohm load output terminal)	
Distortion	<1% 1KHz	
Treble adjustment	10dB（±2）	
Bass adjustment	10dB（±2）	
AC power	AC230V	
Rated power	60W 4 ohm load,AC230V/DC 24V	
Speaker output	70V,100V,4-16 ohm	
Priority	EMC > MIC1 > others	
Machine size(L×W×H)	290mm×219mm×92.5mm	
Packing size	340mm×300mm×135mm (1PS)	
Maximum packing size	610mm×350mm×280mm (4PS)	
Net Weight	4.7Kg	
Gross Weight	5.2Kg (1PS)	

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Front panel

1. **Display screen**

2. **USB interface**

   Insert the U disk to provide program to the built-in MP3

3. **Last song/（Last radio when in FM mode）**

   In U-disk and Bluetooth mode, press this key to switch to the "last song",

   In FM mode, press this key to switch to the "last radio"

   In FM/Bluetooth/U disk mode, long press this key to turn down the volume

4. **Play / Pause**

   In U disk and Bluetooth mode, pause play

   In FM mode, this key is to search the audio automatically

5. **Next song/（Next radio when in FM mode）**

   In U-disk and Bluetooth mode, press this key to switch to the "next song"；

   In FM mode, press this key to switch to the "next radio"；

   In FM/Bluetooth/U disk mode, long press this key to turn up the volume

6. **Mode main function key**

   Bluetooth mode, U-disk mode, line input mode, FM mode can be switched

7. **Level indicator**

   Audio output level display

8. **Protection indicator**

9. **Power indicator**

When the switch is turned on, the power indicator is red.

10. **power switch**

Press "ON" to turn on the power, press "OFF"to close the power

11. **Master volume adjustment**

Adjust the level of all signals (except EMC), turn clockwise to turn up the volume, turn counter clockwise to turn down the volume.

12. **Treble volume adjustment**

The central position as the benchmark, turn counter clockwise to turn down the treble, turn clockwise to turn up the treble

13. **Bass volume adjustment**

The central position as the benchmark, turn counter clockwise to turn down the bass, turn clockwise to turn up the bass

14. **AUX1 volume adjustment**

Adjust the volume of AUX1, turn clockwise to turn up, turn counter clockwise to turn down.

15. **MIC3/AUX2volume adjustment**

Adjust the volume of MIC3/AUX2, turn clockwise to turn up, turn counter clockwise to turn down.
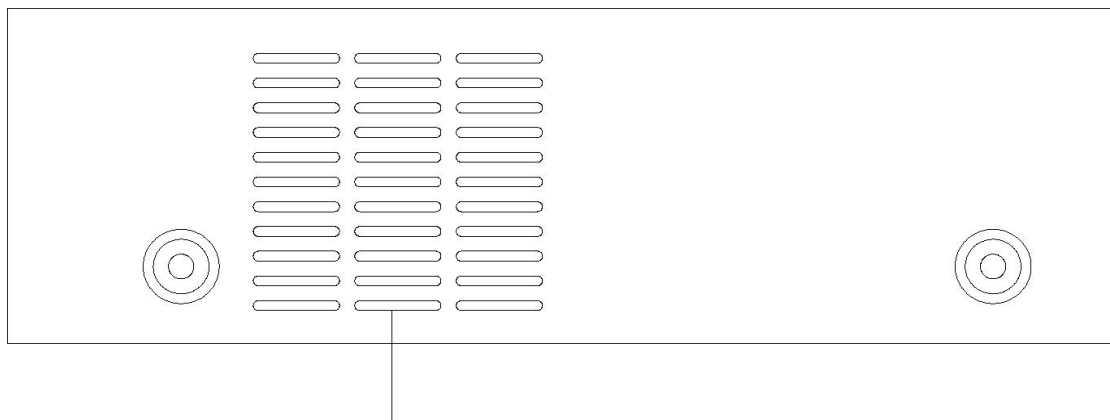
16. **MIC2 volume adjustment**

Adjust the volume of **MIC2**, turn clockwise to turn up, turn counter clockwise to turn down.

17. **MIC1 volume adjustment**

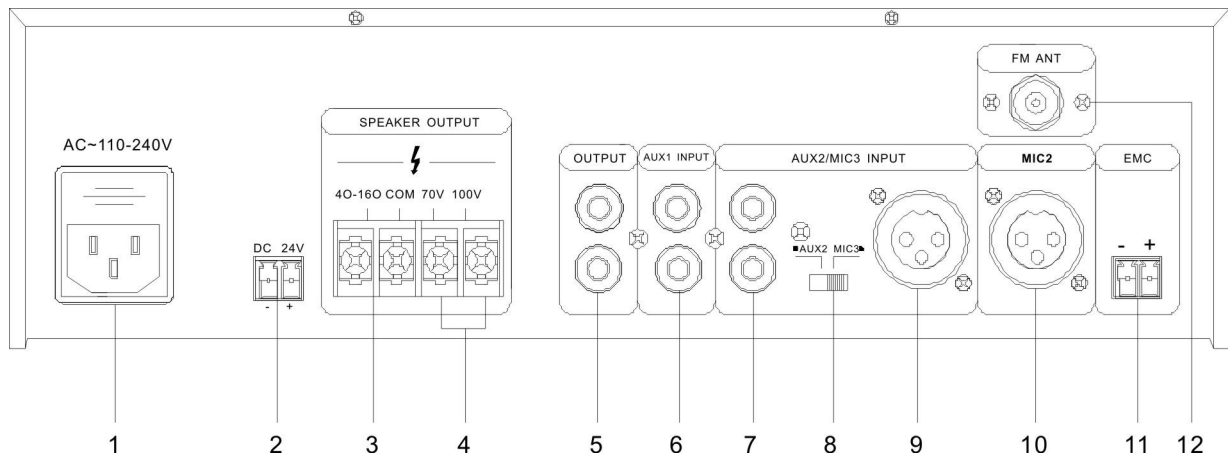Adjust the volume of **MIC1**, turn clockwise to turn up, turn counter clockwise to turn down.

18. **Emergency input socket(EMC)**

Side Panel

Heat dissipation vent

Real Panel

1. **AC~110-240V Power input**

2. **Power input socket**

   The interface to supply the working power. Insert the plug onto the machine, and then connect the power grid.

3. **DC 24V power input**

   DC 24V stand-by power input interface

4. **34-16 Ω output terminal**

5. **470V/100V constant pressure output terminal**

6. **5Output port**

7. **AUX1 input port**

8. **AUX2/MIC3 input port**

9. **Audio source selection switch（AUX2-MIC3）**

   AUX2、MIC3 a**udio source selection**，left and right slide to choose AUX2 or MIC3

10. **MIC3 input interface**

11. **MIC2 input interface**

12. **EMC Emergency MIC input**

13. **Radio antenna interface**

    Radio antenna connect to this interface