

## MA60UB

# Mini Mixer Amplifier with USB, FM & Bluetooth





# **Description**

This device is a 60W mini mixer amplifier with USB, FM and Bluetooth, which supports 100V/70V constant voltage output and 4-16 $\Omega$  constant resistance output. It holds a variety of audio sources, including 2 microphone inputs, 2 auxiliary inputs, 1 FM input, 1 Bluetooth input, and 1 USB input.

### **Features**

- With 2 MIC IN, 2 AUX IN, FM input, Bluetooth input, and USB input.
- With 1 short circuit mute control.
- With microphone mute function for easy insertion of priority broadcasting.
- With 100V/70V constant voltage output and 4-16 $\Omega$  constant resistance output.

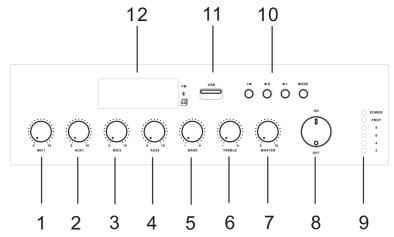
# **Specifications**

Model	MA60UB
Rated Power	60W
Output Interface	Barrier Terminal Block
AUX IN Sensitivity	350MV
MIC IN Sensitivity	9MV
S/N Ratio	≥75dB
Tone Control	Treble: ±9dB Bass: ±9dB
Frequency Response	80Hz-15kHz (±1dB)

Distortion	<0.1%@1KHZ
Operating Power	AC220-240V/50-60Hz
Protection	Load short circuit, power on/off
Power Consumption	10W
Machine Dimensions	(L×W×H)250×230×72
Package Dimensions	(L×W×H)310×290×130
Gross Weight	3.25Kg
Net Weight	2.6Kg

# **Front / Rear Panel**

#### **Front Panel**

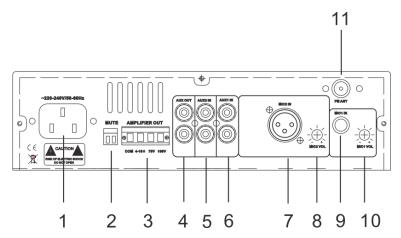


- 1. MIC1 Volume Control
- 2. AUX1 Volume Control
- 3. MIC2 Volume Control
- 4. AUX2 Volume Control
- 5. Bass Gain Control
- 6. Treble Gain Control
- 7. Master Volume Control
- 8. Power Switch
- 9. Level Indicator
- 10. Button Functions

MODE: Switch to USB input or Bluetooth input.

- ☐ Play the previous song; press and hold the button to turn down the volume.
- ►||: Play/Pause.
- ► |: Play the next song; press and hold the button to turn up the volume.
- 11. USB Input
- 12. MP3 Display Screen

#### **Rear Panel**



- 1. AC Power IN, with the input voltage of AC220V-240V/50-60Hz
- 2. Mute Connector, which can be input with a short circuit signal to mute the machine.
- 3. Speaker Connector:  $4-16\Omega$ , 70V, 100V
- 4. AUX OUT
- 5. AUX2 IN
- 6. AUX1 IN

The input port has mute priority function, with the priority over MIC2, AUX2, MP3 & Bluetooth, synchronized with MIC1.

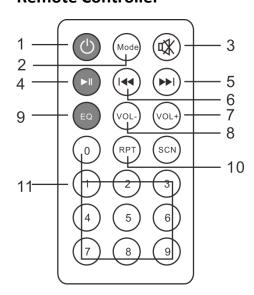
- 7. MIC2 IN
- 8. MIC2 Volume Control Potentiometer
- 9. MIC1 IN

The input port has mute priority function, with the priority over MIC2, AUX2, MP3 & Bluetooth, synchronized with AUX1.

- 10. MIC1 Volume Control Potentiometer
- 11. FM Antenna Connector

Connect an external antenna.

## **Remote Controller**



- 1. Power Switch (MP3/BT)
- 2. Mode Button: Switch between MP3 and BT.
- 3. Mute Button: Press the button to mute MP3 or RT
- 4. Play/Pause Button
- 5. Previous Song
- 6. Next Song
- 7. VOL. +
- 8. VOL. -
- 9. EQ: Used to call the stored sound modes.
- 10. RPT: Switch to single cycle.
- 11. 0-9 Numeric Buttons: Play the tracks by pressing these serial numbers.