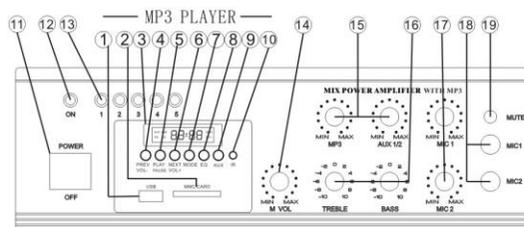


## MINI POWER AMPLIFIER WITH BLUETOOTH & MP3 PLAYER SPA 1060

### Specialty

- 1 Player has 2 ways for MIC input, 2 ways for auxiliary input (users can turn on/off the sources behind the player)
- 2 With Bluetooth, MP3 Player, play music from USB flash disk or mobile phone, audio devices, PC.
- 3 4-8Ω constant impedance output, 35V, 70V, 100V constant voltage output.
- 4 Player has preferential for broadcast.
- 5 Output short circuit, overheat, overload protection.

### Front Panel

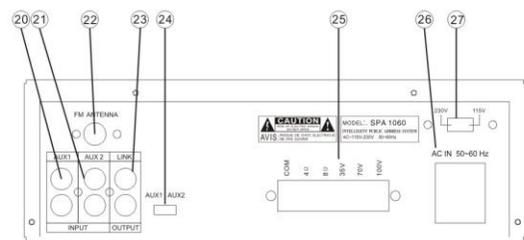


- |                      |                       |                           |
|----------------------|-----------------------|---------------------------|
| 1. USB input         | 8. EQ Button          | 15. MP3/AUX Volume        |
| 2. MMC card input    | 9. AUX input          | 16. Treble/Bass Control   |
| 3. Screen            | 10. IR                | 17. MIC1/2 Volume Control |
| 4. PREV/VOL- Button  | 11. Power Switch      | 18. MIC1/2 Input          |
| 5. Play/Pause Button | 12. Power LED         | 19. Mute Control for MIC1 |
| 6. NEXT/VOL+ Button  | 13. Signal Level Lamp |                           |
| 7. Mode Button       | 14. Master Volume     |                           |

### Note

All of 5 Level Lamps are light means OVERLOAD, users should set the Volume Control to balance.

### Back Panel



- |                     |                               |
|---------------------|-------------------------------|
| 20. AUX1 input      | 24. AUX 1&2 switchover        |
| 21. AUX2 input      | 25. Constant Voltage Output   |
| 22. FM Signal input | 26. AC IN 50-60Hz Power Input |
| 23. Link Output     | 27. Power Input Switchover    |

## MINI POWER AMPLIFIER WITH BLUETOOTH & MP3 PLAYER SPA 1060

### Special Function

MIC 1 is the highest signal level for all MIC input.

### Installation

1. Keep the FAN clear.
2. Do not use anymore if the electric wire conduit has broken.
3. The equipment is not allowed to put in wet, dust, high temperature under the sunlight.
4. The electric outlet should be connected to ground.
5. The electric outlet and power supply outlet should be insulated.
6. When the equipment is in power-up state, users found the POWER LED is light, but no sound output even if check the sound source in the back panel, it means electric outlet error.

**Solution cut off the electric power immediately, and check the error includes power input, using environment and etc.**

### Performance

<b>Model</b>	SPA 1060
<b>Output Watt</b>	60W
<b>Output Method</b>	4-8Ω rated resistance, 35V, 70V, 100V rated voltage output
<b>Accessorial Output</b>	600Ω 1V (0dB)
<b>Input</b>	MIC1/2 ---600Ω 2.0-6.0mv. AUX1,2---15KΩ 350mv (UNBALANCE)
<b>Frequency response</b>	80Hz-16KHz (± 3dB)
<b>THD</b>	Less than 0.1% at 1KHz, 1/3 rated power
<b>SNR</b>	Microphone 1,2 and 3:66 dB. Aux1 and 2:7 0dB
<b>volume</b>	BASS ± 10dB at 100Hz TREBLE ± 10dB at 10KHz
<b>Protection</b>	Short circuit for overload, overheat
<b>Special Function</b>	MIC 1 is the highest signal level for all input
<b>Power</b>	AC power 115V/230V 50~60Hz
<b>Consumption</b>	90W
<b>SIZE</b>	280×280×80mm
<b>Gross Weight</b>	9.8Kg
<b>Net Weight</b>	8.2Kg