



## ■ Preface

Thank you for purchasing OPS-25 portable speaker cabinet. Please read the user manual carefully before operation and keep it for reference in future. If you have any question or suggestion, please contact our local dealer.

## ■ Features

- Tailored for outdoor performance, personal performance, small party, program rehearsal
- Two 6.5 inch high performance cone speaker cabinets, high output volume, powerful full range stereo
- One XLR mic input and one guitar input connector for convenient singer performance
- Independent EQ and reverb and delay adjusting function to suit for microphone or instrument in different applications
- Trapezoidal enclosure design and socket for stage reinforcement or stand mounting
- Compact and portable design and solid structure and bag supplied for convenient outdoor application
- Built-in 5.0 bluetooth module, reliable transmission, HiFi sound, freely wireless music playing
- Use iPhone/iPad for recording or live broadcast via cell phone connector
- Built-in 2500mAh Li-ion battery, low power consumption, more than 6h operation

## ■ Product content

OPS-25 speaker cabinet .....	1pc
Wired microphone.....	1pc
Microphone cable.....	1pc
Power adapter.....	1pc
Bag.....	1pc
User manual .....	1pc

## ■ Specification

Speaker cabinet specification:

Speaker: 6.5 inch \*2 (woofer) , 1 inch\*1 (tweeter)

Frequency response: 100Hz-15kHz

Rated Power: 24W

Peak Power: 40W

Distortion: <1%

AUX Input Sensitivity: 0.775V, frequency range: 20Hz-15kHz

MIC Input Sensitivity: 45mV, frequency range: 200Hz-15kHz

GUITAR Input Sensitivity: 100mV, frequency range: 200Hz-15kHz

Operation Temperature: -10°C~45°C

Dimension: 420X215X280mm (D \* W \* H)

Weight: approximate 6kg

Battery specification:

Type: Li-ion battery

Specification: 11.1V≈2500mAh

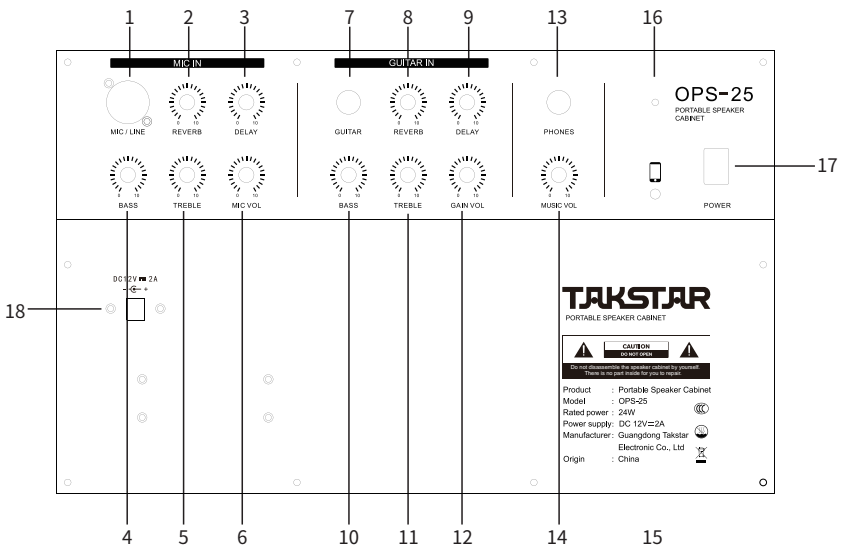
Charging: DC 12V≈2A

Operation Time: approximate 6h

Charging Time: approximate 2.5h

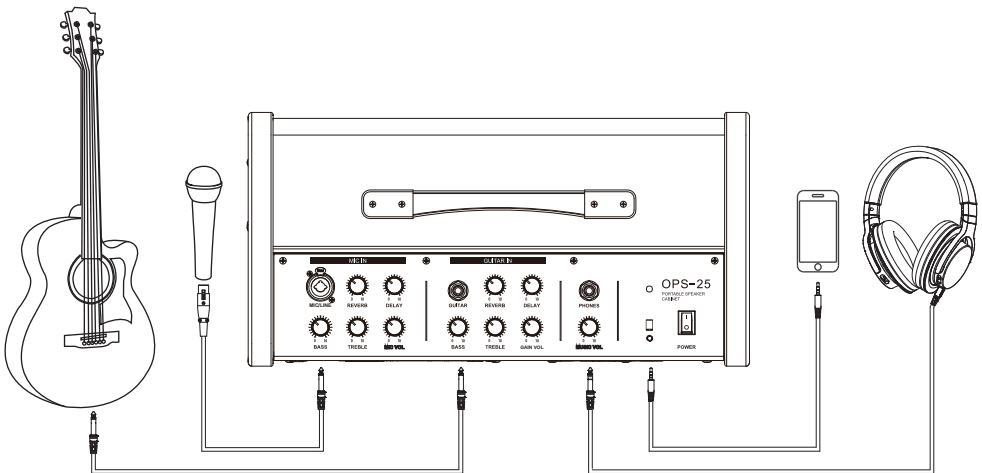
Note: the above data are obtained from the test of Takstar laboratory and Takstar has the final interpretation right.

## Function instruction



1. Microphone connector (MIC/LINE) :  $\Phi$ 6.35mm microphone connector to link with wired microphone or wireless receiver.
2. Mic reverb (REVERB) : turn it clockwise to increase mic reverb effect, and vice versa.
3. Mic delay (DELAY) : turn it clockwise to increase mic delay effect, and vice versa.
4. Mic bass (BASS) : turn it clockwise to increase mic bass gain, and vice versa.
5. Mic treble (TREBLE) : turn it clockwise to increase mic treble gain, and vice versa.
6. Mic volume (MIC VOL) : turn it clockwise to increase mic volume, and vice versa.
7. Guitar connector (GUITAR) :  $\Phi$ 6.35mm instrument connector to link with instruments, e.g. electric guitar or electric piano, etc.
8. Guitar reverb (REVERB) : turn it clockwise to increase guitar reverb effect, and vice versa.
9. Guitar delay (DELAY) : turn it clockwise to increase guitar delay effect, and vice versa.
10. Guitar bass (BASS) : turn it clockwise to increase Guitar bass gain, and vice versa.
11. Guitar treble (TREBLE) : turn it clockwise to increase Guitar treble gain, and vice versa.
12. Guitar volume (GAIN VOL) : turn it clockwise to increase guitar volume, and vice versa.
13. Headset connector (PHONES) :  $\Phi$ 6.35mm stereo output connector to link with headset or other power amplifier/speaker cabinet equipment.
14. Accompaniment volume (MUSIC VOL) : turn it clockwise to increase accompaniment volume, and vice versa.
15. Cell phone connector (AUX IN) :  $\Phi$ 3.5mm US standard cell phone connector to link with cell phone or iPad for via audio cable.
16. Power LED: when being turned on, this LED lights up blue. This means the speaker cabinet is working. This LED lights up red during charging and green when charged fully.
17. Power switch (POWER) : push it upward to turn on and downward to turn off the power switch.
18. Power connector: it links with DC 12V  $\equiv$  2A power adapter to charge the speaker cabinet, even if during the speaker cabinet working status.

## Operation instruction



1. Set the mic volume, guitar volume and accompaniment volume to minimum.
2. Connect 6.35mm connector of mic cable with MIC/LINE connector of the speaker cabinet.
3. Connect one end of guitar cable with GUITAR connector of speaker cabinet, and the other end with the output connector of guitar or other instrument.
4. Match the Bluetooth function of cell phone of playing accompaniment with the that of the speaker cabinet (refer to the Bluetooth matching section).
5. If you need live broadcast, use the audio cable to link cell phone with speaker cabinet. If the cell phone has no 3.5mm connector, use OTG adapter (buy audio cable and OTG adapter additionally).
6. Turn on the speaker cabinet, adjust mic volume, guitar volume, accompaniment volume knob to proper position.
7. Adjust reverb/delay/treble/bass gain of microphone and guitar according to actual requirement for your performance.

**Note:**

During operating the microphone, if there is feedback, put the microphone away from speaker cabinet. If the problem still can not be solved, decrease microphone treble or microphone volume properly;

**Matching bluetooth:**

If it is the first time to operate the speaker cabinet, match the Bluetooth of cell phone with that of the speaker cabinet as the steps below:

1. Turn on the speaker cabinet power switch. When the sound prompt "Bluetooth is ready", this means the Bluetooth matching status.
2. Find Bluetooth item in "setting" menu of the cell phone. Turn on the Bluetooth function. When it searches "TAKSTAR OPS-25", click "TAKSTAR OPS-25" for connection. When the speaker cabinet has the sound prompt "Bluetooth connected", this means the Bluetooth is connected successfully.
3. When the speaker cabinet is turned on, it links the previously linking equipment and has the sound prompt "Bluetooth connected".

**Charging instruction :**

1. Please use the standard power adapter to charge the speaker cabinet. It can be charged during operation.
2. When the speaker cabinet is turned on, if it has the sound prompt "insufficient power supply, please recharge in time", please recharge in time.
3. During charging, the power LED lights up red. When charged fully, it lights up green. Use the standard power adapter to charge the speaker cabinet. It takes about 2.5h to charge fully.

Note: in order to ensure the battery durability, it is recommended to turn off the power when the speaker is not used. When the speaker is used for the first time, it is recommended to fully charge the battery. If it is not used for a long time, it is required to charge the speaker once every six months to avoid over discharge of the battery, which will affect the battery performance. If it is not used for a long time, pull out the power cord and disconnect the power supply.

**■ Caution**

To avoid electric shock, over temperature, catching fire, explosion, mechanical risk and hurt or property loss caused by improper use, please read the following items carefully before operation:

1. Make sure the power of this product matches with that of the connected equipment. Adjust the volume to proper level during operation. Do not operate at high volume level to avoid hearing loss.
2. If abnormal phenomenon (smoke, abnormal smell) happens, please turn off the power switch and disconnect the power plug with power socket, and send the product to local dealer for maintenance.
3. The product and accessories should be put in dry and ventilated place rather than humid or dusty environment. Prevent the product from fire, liquid, rain, water, over-colliding, throwing, vibrating, vent hole covered to avoid function destroyed.
4. Put this product away from PC or TV for more than 60cm due to the strong magnetic field.
5. When the product needs to be installed on wall or ceiling, please fix it tightly to avoid dropping risk.
6. Please abide by safety rules during operation. Do not use the product in the place prohibited by regulation or law to avoid accident.
7. Do not disassemble or repair the product by yourself to avoid hurt. If you have question or need service, please contact the local dealer.
8. Only use the supplied power adapter or equivalent. Make sure the power voltage is right before connection (voltage less than 15V, current less than 4A).
9. The applicable altitude and climate condition of this product is subject to the power adaptor, the meaning of the power adaptor icons is as below:



Applicable to the altitude below 2000m only



Applicable to the non-tropical climate condition only