

wireless G100

USER MANUAL



NORTH AMERICAN AGENT
WESTSHELL INC.



Please read the instructions carefully before using this product

Warning: In order to reduce the risk of fire or electric shock, please do not put the equipment in the rain or wet place.

Note: please do not disassemble the equipment without permission. There is no part that can be repaired by the user. Please hand it over to qualified maintenance personnel.

- ① Please use the attached charging line for charging. If you are unsure of the type of power available, please consult your dealer.
- ② The device has a built-in lithium battery. Please do not put it into the fire or near the heat source.
- ③ This equipment is not waterproof, do not put into water or other liquids.
- ④ Please do not attempt to repair the equipment, because open the lid after may make you touch the danger point voltage or other risks, if this equipment is the need for maintenance, please to qualified maintenance personnel for repair.
- ⑤ If you are not using this product for a long time, you should unplug the charging cable.
- ⑥ Avoid the power cord being trampled or the position of the socket and the connecting device being too tight at the plug.

FCC CERTIFICATION

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed

and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF EXPOSURE STATEMENT:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

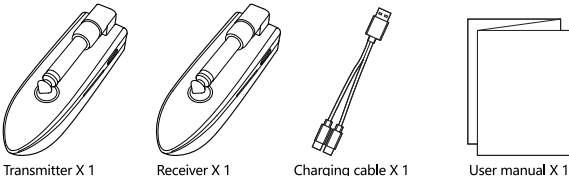
Specification

Channel	10 channel
Distortion	<0.05%
Signal-to-noise ratio	>85dB
Latency	<5ms
System frequency response	20~20KHz
Reception sensitivity	<-110dbm@20dbsinad
Transmission distance	30m
Full working hours	≥4 hours(circumstantial)

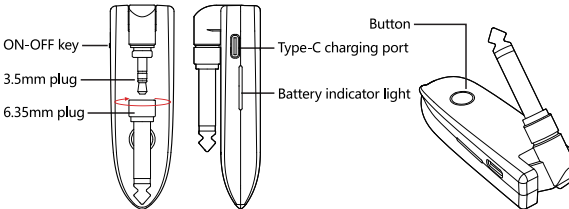
Wireless System

It is a mini wireless system, apply with 6.35/3.5mm audio devices, with strong anti-interference ability, through the obstacles of strong, stable transmission no pause etc in order to avoid signal attenuation, wireless system should be close to acting area as far as possible, and with a large metal wall, scaffolding and other objects at least keep a distance of 1.5 meters, and as far as possible to ensure that between transmitter and receiver are empty signal direct way. To avoid being unable to use due to low battery, please kindly check the batteries are good before use.

Package contents

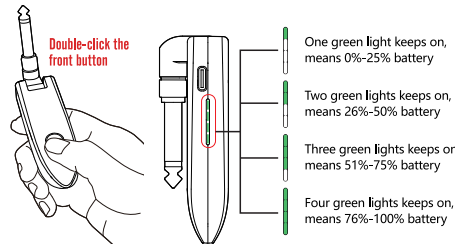


Product Introduction



Check battery capacity

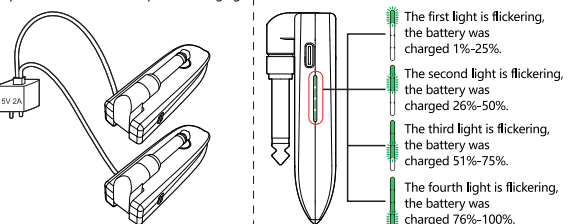
When the device is started up, double-click the front button, and the four green lights on the side will display the current power information, which will be off after 3 seconds.



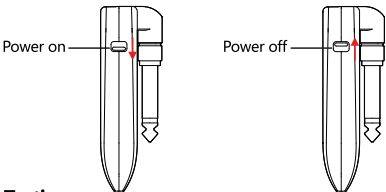
Device charging

Our product uses polymer lithium battery. Please charge the product before using it. If not used for a long time, charge the product once every three months.

1. With Dual-ended USB cable that can charge both the receiver and transmitter, please choose 5V 2A adapter for charging.
2. When charging, the battery capacity is displayed as the picture.



Device on / off



Device Testing

Connect the transmitter to the guitar and the receiver to the amplifier, turn on the power button on the side of the transmitter and receiver, the green lights of the transmitter and receiver always keeps on, enter normal working condition. If the following situations occurs, please solve as follows.

Not paring successfully: If the transmitter green light keeps on and the receiver red light flashing, proves that the paring is not successful. Should restart the transmitter and receiver.

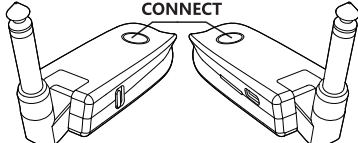
No sound after paring: If there is green light on both the transmitter and receiver, no sound when playing, you can try to re-pairing the products.

Device frequency hopping
When using the device, there are signal interference around the device that cause the device not work properly. Frequency hopping can be performed on the device.



Reset code pairing

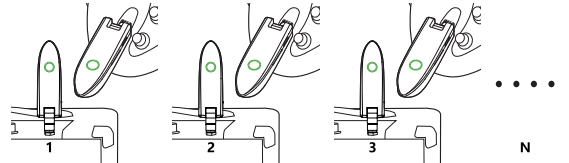
This product has been set by default before delivery and can be used directly after starting up. If the product can't be used directly, try to reset the code.



Pair code: When a transmitter connected with multiple receiver or transmitter and receiver are not the original equipment, can be long press on the code button to red light flashing, when transmitter and receiver normally on a green light, namely to code success!

Use multiple devices at the same time

This system can support 6 sets to use at the same time without interference (above 500ft²). When using multiple pairs of devices, to avoid signal crossover, please turn on and test each pair of wireless transceivers. After each pair of wireless transceivers is tested, proceed to the next pair of wireless transceivers for startup and testing. If signal interference is found during testing, the frequency hopping key can be selected for frequency hopping.



More on other features

A transmitter can be used with multiple receivers. For example: There are four effects on a stage, you can use one transmitter and four receivers Connect and performances at the same time!

Device debugging:
After turning off all other similar wireless devices, press and hold the code matching buttons of the four receivers until the red light on the receiver flashes, and then release the button. Press and hold the code matching button of one transmitter again until the red light of the transmitter flashes, then release the button. After 20 seconds, when the green light of the transmitter and all receivers is constantly on, the four receivers can receive signals from one transmitter to achieve 1-to-many function. All code debugging should be completed within 20 seconds.

