



# The Signal Jammer

## 4G Portable Cell Phone Jammer TSJ-PH5

### User Manual

#### Notice:

1. Never power the unit ON without the antennas connected.
2. The functionality is greatly affected if antennas are not installed correctly. Ensure the antennas are properly connected before usage.
3. When powered ON, keep the unit away from computers, notebooks, televisions, audio and AM/FM radio equipment, to prevent interferences.
4. The normal operational temperature is about 65° C. If the temperature is higher than the above, turn off the power immediately and allow it to cool down.
5. Functional coverage depends on the (physical) location and strength of the ambient mobile phone base stations.
6. Placing the device in a higher position provides better coverage. 2 meters height is recommended.
7. The Ni-MH rechargeable battery has estimated 500 recharge cycles.  
Please [contact us](#) to replace battery if it is not rechargeable.

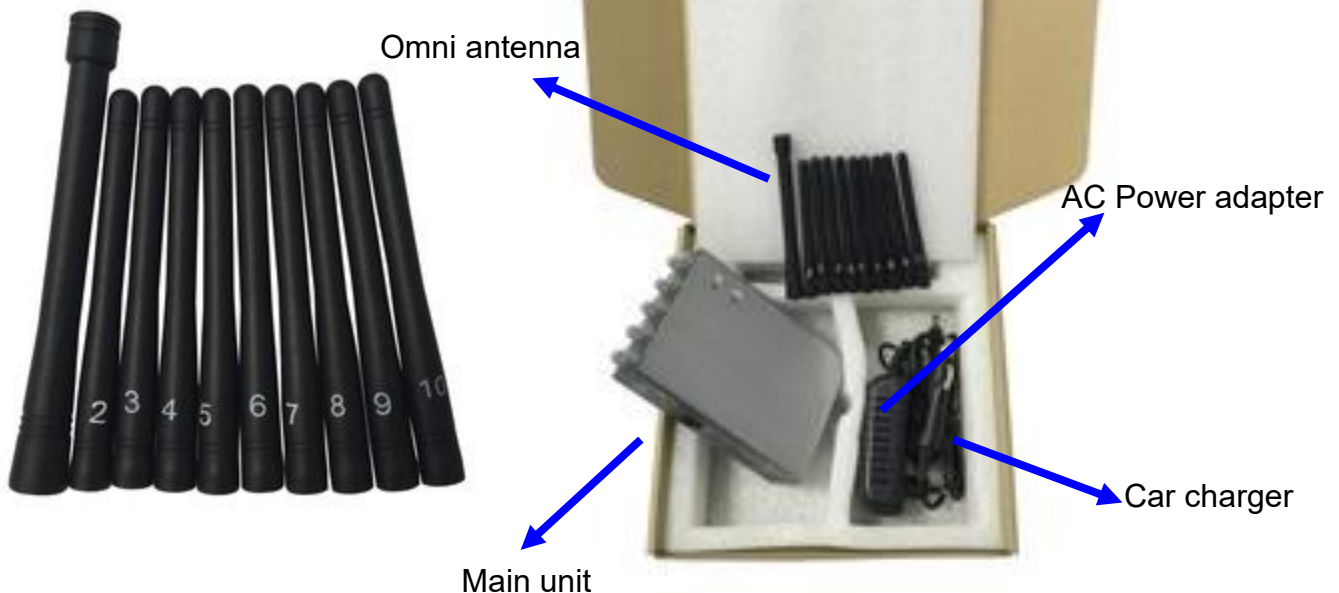
#### Included:

Main unit x 1 pc

Power adapter x 1 pc

Car charger x 1 pc

Omni antenna x 10 pcs



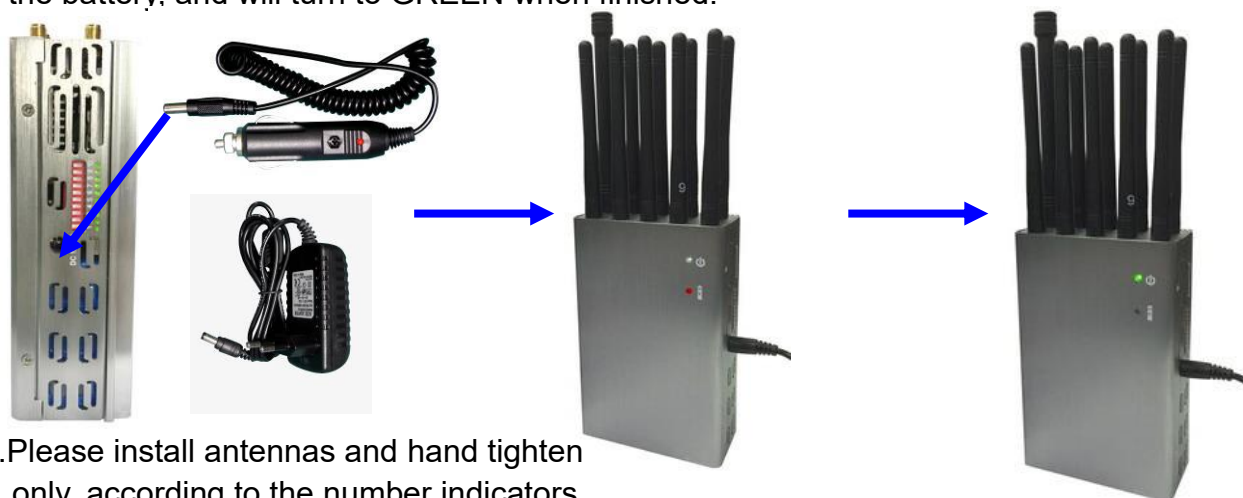
## Default Tuning (your unit may vary):

Frequency Bands	PH5 Europe Type	PH5 N. America Type
Band 1	167-175MHz	167-175MHz
Band 2	1800-1920MHz	1800-1990MHz
Band 3	3G 2100-2170MHz	3G 2100-2170MHz
Band 4	4G H 2570-2690MHz	4G H 2500-2690MHz
Band 5	GPS L1 + Glonass L1 1570-1620MHz	GPS L1 + Glonass L1 1570-1620MHz
Band 6	GSM 920-965MHz	GSM 850-895MHz
Band 7	2400-2500MHz: WiFi/Bluetooth	2400-2500MHz: WiFi/Bluetooth
Band 8	790-830MHz 4G LTE Low	725-805MHz 4G LTE Low
Band 9	433MHz GPS L5, or 5GHz	433MHz GPS L5, or 5GHz
Band 10	GPS L2 1220-1280MHz or 868MHz	GPS L2 1220-1280MHz or 868MHz

Power supply: AC Charge (AC220V-DC12V) & Car Charge (DC12V)  
 Coverage Radius: (5-20) meters @-75dBm (still depends on the signal strength in given area).  
 Dimension: (width, height, length) 14.5x9.5x4.5 cm (does not include antennas)

### ◆ Install steps:

1. Please charge battery at least 5 hours before first-time use (overnight with unit OFF recommended).
2. Turn OFF power switch before charging. Charging indicator will light RED when charging the battery, and will turn to GREEN when finished.



3. Please install antennas and hand tighten only, according to the number indicators. Kindly refer to the picture below:



4. Turn ON the power switch and the Power LED will light GREEN and the LED of each band will turn ON.

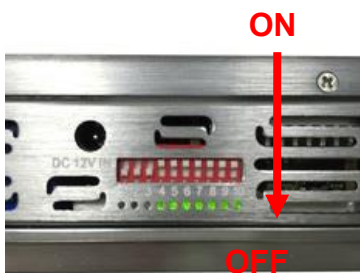


5. **When possible, we do not suggest using while charging.** (The operational temperature may become too high, about 75 ° C normally.) If absolutely necessary to use while charging we suggest only intermittent use, allowing the unit to cool between use periods.

### Functional Introduction:

◆ **Each band can be chosen for operation or can be disabled.**

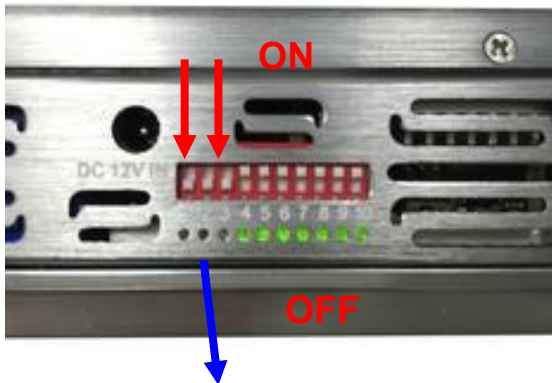
1. Find the dip switches on the side of the device as below left picture.



The number indicators are corresponding to the number of the antennas.

2. Ten arrows toward OFF to ON (default), by dip switching ON →OFF, each band can be disabled.
3. The corresponding LED indicator will be turned OFF.

**NOTE:** For best practices – turn the unit OFF, then choose which channels you wish to select ON / OFF, then turn the unit back ON. Do not adjust the dip switches with the unit ON.



LED turns on which indicates operation.

