



The Signal Jammer

TSJ-GPS-Pro-Handheld

User Manual

Notice:

1. Do not power up the unit if all antennas are not connected.
2. The functional coverage is greatly affected if all antennas are not installed correctly. Please confirm the antennas are properly connected before usage in their proper locations.
3. When the power on, keep the unit away from computers, notebook PCs, televisions, audio and AM/FM radio to prevent interferences. Also do not place the unit on or near other metal or electrical components to prevent interference.
4. The normal operational temperature is HOT - about 65°C. However, if the temperature is higher than the above, turn off the power immediately, let the unit cool down, and contact The Signal Jammer support desk for help.
5. Functional coverage of the TSJ GPS Pro Handheld will depend upon the location and strength of local signals and signal interference.
6. Placing the device at a higher position can provide better coverage.
2 meters height is recommended for best practices.
7. The installed Ni-MH rechargeable battery has an estimated 500x recharge cycles.
Please contact us to replace battery if it is not rechargeable or when needed.

PRO GPS L1-L5 Type: 6 Bands

1: 164-173MHz: Tracking

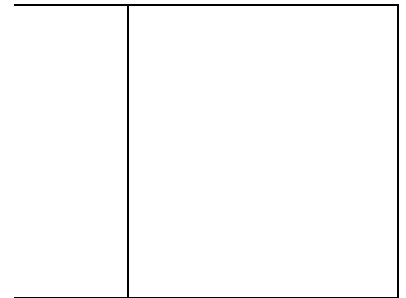
2: 1370-1385MHz: GPS L3+ L4

3: 1570-1620MHz: GPS L1 + Glonass L1

4: 1170-1180MHz GPS L5

5: 1220-1280MHz:GPS L2 + Glonass L2

6: 2400-2500MHz: WiFi 11/b,g Bluetooth



Included:

Main unit x 1pc

Power adapter x 1pc

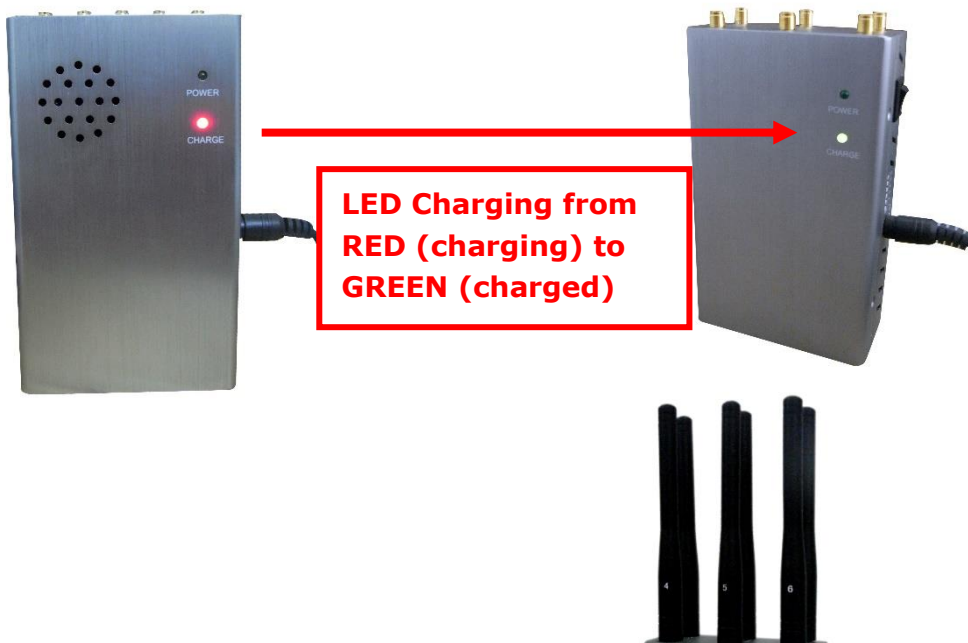
Car charger x 1pc

Omni antenna x 6pcs (numbered – please connect to correct locations)



◆ Unit set up steps:

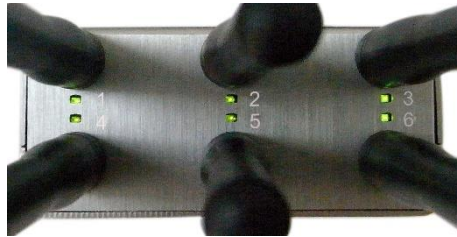
1. Please charge battery a minimum of 4 hours before first-time use. First charge of 12 hours in the OFF position is recommended.
2. Confirm the power switch is OFF before charging. Charging indicator lights RED when charging the battery, the indicator will turn GREEN when finished.



3. Please install antennas according to the numbered indicators.
Kindly refer to the picture below. Hand tighten snugly, do NOT overtighten.



4. Turn on the power switch and the POWER LED light will be Green and the LED off each band will turn GREEN also.



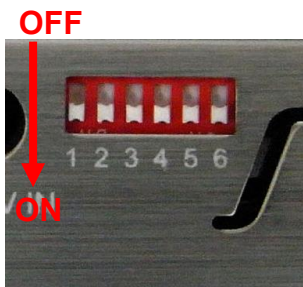
5. We do not suggest operation while charging.

While doing so for brief periods of time is not an issue, during extended periods of operation while charging the temperature may become too high (about 75°)

Function Introduction:

- ◆ Each band can be chosen for ON/OFF operation

1. Find the dip switches on the side of the unit as shown below.



The number indicators correspond to the antenna numbers.

2. Each channel should be in the ON (default), position, each band can be disabled as desired by simply switching to the OFF position.
3. The corresponding LED indicator will turn OFF when the channel is turned OFF.
4. Dip switch changes should only be made with the unit OFF.

Following are the details on how to choose to different purposes.

Disable 2400-2500MHz to Jam ALL GPS (L1-L5) + Tracking only.

Step 1. Be sure the power is OFF.

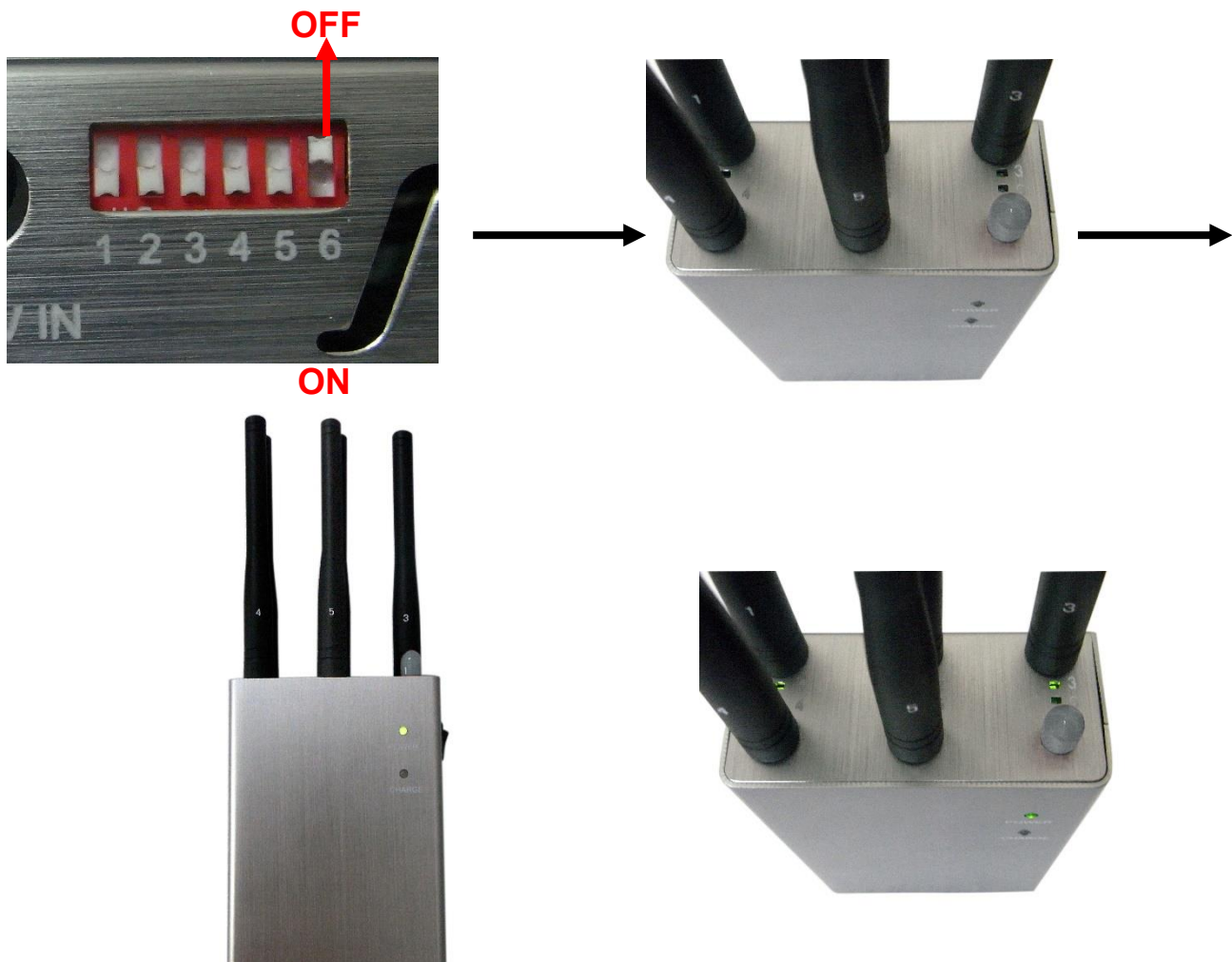
Dip switch the sixth arrow from ON → OFF.

Step 2. OPTIONAL: Disconnect the sixth antenna (No.6) and cover the connector with the hat. IF you choose this optional step, do so ONLY when the unit is OFF, and be SURE to NOT turn channel 6 on again until after the antenna is re-attached.

Step 3. Turn ON the power.

The device will operate without use of the 6th channel.

Step 4. The LED will indicate that which bands are operating.





For sake of brevity, you can follow the above steps to turn ON or OFF each band for any combination of your choice.

Please remember dip switches should only be adjusted on/off when the unit is OFF.

Please remember that removing the antennas is OPTIONAL and should be done with care, when the unit is OFF and the channel is OFF. Under no circumstance should the unit and channel be ON without antenna attached.