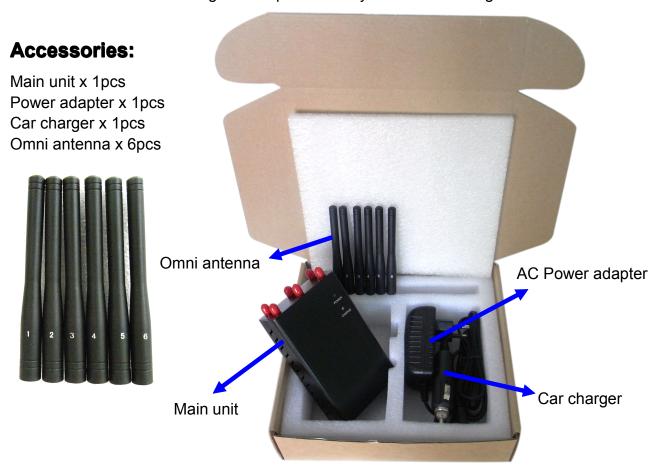
User Manual

Notice:

- 1. Do not power on if antenna s are not connected.
- 2. The functional coverage is greatly affected if antennas are not installed correctly. Do ensure the antennas are properly connected before usage.
- 3. When power on, keep away from computer, notebook PC, television, audio and AM/FM radio to prevent interferences.
- 4. The normal operational temperature is about 6 5 ° C. If the temperature is higher than the above, turn off the power immediately and contact local agent for help.
- 5. Its functional coverage will depends on the location and strength of the ambient mobile phone base stations.
- 6. Placing the device on higher position for better coverage. 2 meters height is recommended.
- 7. The Ni-MH rechargeable battery has estimated 500 times recharge cycles. Please contact the local agent to replace battery if it is not rechargeable.



Default:

Frequency bands	Output port	Frequency
Band 1	GSM 900	925 -960MHz
Band 2	GSM 1800	1800 - 188MHz
Band 3	3G	2110 - 2170MHz
Band 4	4G WIMAX	2620 - 2690MHz
Band 5	4G LTE	725-770Mhz
Band 6	GPSL1	1500 - 1600MHz

Power supply: AC Charge (AC220V-DC12V) & Car Charge (DC12V)

Shielding Radius: (1-20) meters@-75dBm still depends on the strength signal in given area.

Dimension: (width, height, length) 126x76x35mm and not include antennas

Install steps:

- 1. Please charge battery at least 4 hours before first-time use.
- 2. Turn off power switch before charging. Charging indicator shall lights on RED when charging the battery , the indicator will turn to GREEN color while finished.



3.Please install antennas and tight up according to the number indicator. Kindly refer to the picture below.





4. Turn on the power switch and the Power LED shall light in Green and the LED of each band will turn on, too .



5. Don't suggest using while charging.

(The operational temperature may too high about 7 5 ° C normally.)

Function Introduction:

- Each band could be chosen operating or not.
- 1. Find the dip switch on the side of the device as below left picture.





The number indicators are corresponding to the number of antennas.

- 2. Six arrows toward from OFF to ON (default), by dip switching ON →OFF, each band could be disable.
- 3. The corresponding LED indicator shall be turn off.
- Step 1. Be sure the power is off.

Dip switching the 5&6 arrow from $ON \rightarrow OFF$.

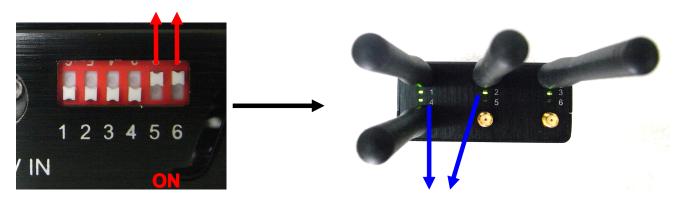
Step 2. Disconnect the sixth antenna (No.5&6) and cover the connector with the hat.

By finished two steps allow to do step 3.

Step 3. Turn ON the power.

The device could be operated without band 1220MHz& 2100MHz

Step 4. The LED will indicate that which band is operating.



LED turns on which indicate operating.

You can following these steps to turn ON or OFF each Jam band you want.