User's Manual

ITEM: GSM PHONE BLOCKER (TUNACUT)

MODEL: WCUT-T Series



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1. INTRODUCTION

WCUT-T Series is a cellular phone blocking system which regulators cellular communication in the defined area. It blocks signal from the base station by transmitting jamming signal on your cellular network, thus disables cellular phones. WCUT-T Series can be installed and operated very easily for the area such as church, library, school, meeting room, theater, hospital and gas station etc.

2. FEATURES

- Easy installation and operation (Plug' N Play)
- No interference for other home or medical appliances
- Coverage adjustable by output power control
- Coverage radius 30m max (depending on power from the BTS)

3. APPLICATIONS

- Security purpose

Bank, Prison, Police office, Government facilities, Military bases

- Safety purpose

Hospital, Gas station, Laboratory

- Anti-noise purpose

Church, Temple, Theater, Concert hall, Classroom, Library, Conference room

4. SPECIFICATIONS

Frequency band: WCUT-0918T 900MHz/1800MHz Europe, Asia

WCUT-0819T 800MHz/1900MHz North America

WCUT-0809T 800MHz/900MHz WCUT-0919T 900MHz/1900MHz

Network application : CDMA/GSM (TDMA)/PCS/DAMPS/AMPS/DECT

RF Power : $1 \text{mW} \sim 1 \text{W}$ Adjustable

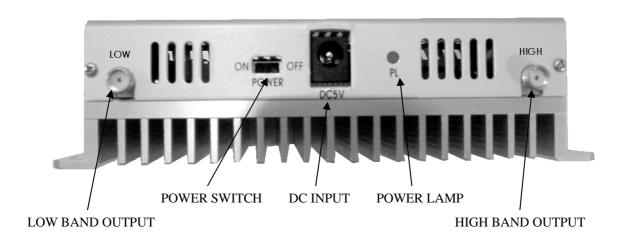
Antenna connector : SMA female Operation temperature : -20° $\sim 60^{\circ}$

Dimension : 134(W) x 84(D) x 32(H) mm

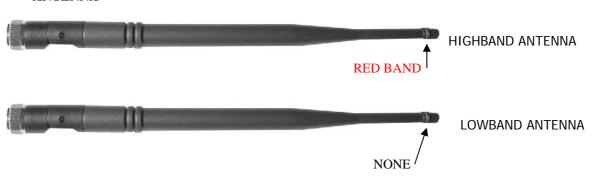
Weight : 750g (System + AC Adapter + Antenna)

5. INSTALLATION

BLOCKING SYSTEM



ANTENNA



AC ADAPTER



AC100V ~ 240V/50 OR 60Hz DC5V 3A





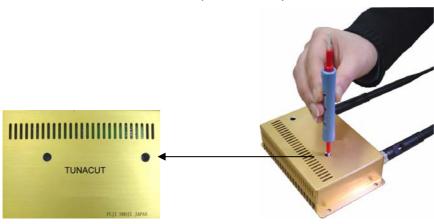


- 1) Chose a place that you want to install it.
- 2) It is recommended to install on the wall or ceiling where is well ventilated.
- 3) Connect antennas on the system.

[note: Two antennas are included; one is with red ring and the other is without it. Connect the antenna without a ring to low band connector and the red ring antenna to high band connector as above picture. Also, make sure you connect antennas first before you turn on the switch. If you turn on the switch before you connect antennas, it will cause fatal damage on the system]

- 4) Connect AC Adapter to the system and plug it into the AC socket.
- 5) Turn on the switch

6. OUTPUT POWER ADJUST (OPTIONAL)



- 1) The system is set to the maximum output power (1W) when shipped from the factory
- 2) Take out rubber rids on the cover of the system
- 3) Right hole is for high band and left hole is for low band
- 4) Turn the output power controller to clockwise direction with cross screw driver
- 5) Turn it little by little until you get the desired coverage. You can check it with handset.
- 6) After you set it, please make sure you put rubber rids on the hole back.

7. TROUBLE SHOOTING

- 1) When LED lamp is not turned on after connecting AC Adaptor and turning on the switch;
 - a. Check DC Jack is connected correctly
 - b. Check AC Adaptor is connected to a socket correctly
- 2) When you don't get enough coverage
 - a. Check if high band antenna and low band antenna are switched (a antenna without a ring : low band, red ring antenna: high band)
 - b. Check if there is a BTS around you. If there is, you will have to use more than one system to have enough coverage since the output power of blocking system can not surpass the output power of BTS.
- 3) When system doesn't work even LED is on.
 - a. Check if high band antenna and low band antenna are switched (a antenna without a ring : low band, red ring antenna: high band)
 - b. Ask for technical help from where you purchased

DISCLAIMER

THE PURCHASER ASSUMES ALL LIABILITY ASSOCIATED WITH THE OPERATION OF WCUTT SERIES CELLULAR PHONE BLOCKING SYSTEM. WIRELESS TSUKAMOTO, CO., LTD. AND ITS DISTRIBUTORS, HEREBY RELINQUISH ALL RISK AND LIABILITY WITH THE USE OF WC UT-T SEIRES TO THE USER OF THE PRODUCT.