



KORSANTEX

TACTICAL
**PHONE
NUMBER**
DISCOVERY DEVICE



Anti-drugs Operations
Counter-Terrorist Activities
and Criminal Investigation

KORSANTEX INFORMATION TECHNOLOGY LLC.
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TACTICAL PHONE NUMBER DISCOVERY DEVICE UTILIZES STATE-OF-THE-ART TECHNOLOGY SOFTWARE DEFINED RADIO (SDR) TO SUPPORT END-USERS DYNAMICS OPERATION.



Korsantex design a useful and powerful functions for detecting and analysing GSM/WCDMA/LTE cell phones.

Tactical Phone Number Discovery Device based on the virtual base station technology, which attracts the surrounding cell phone to get its information like IMSI, IMEI and so on.

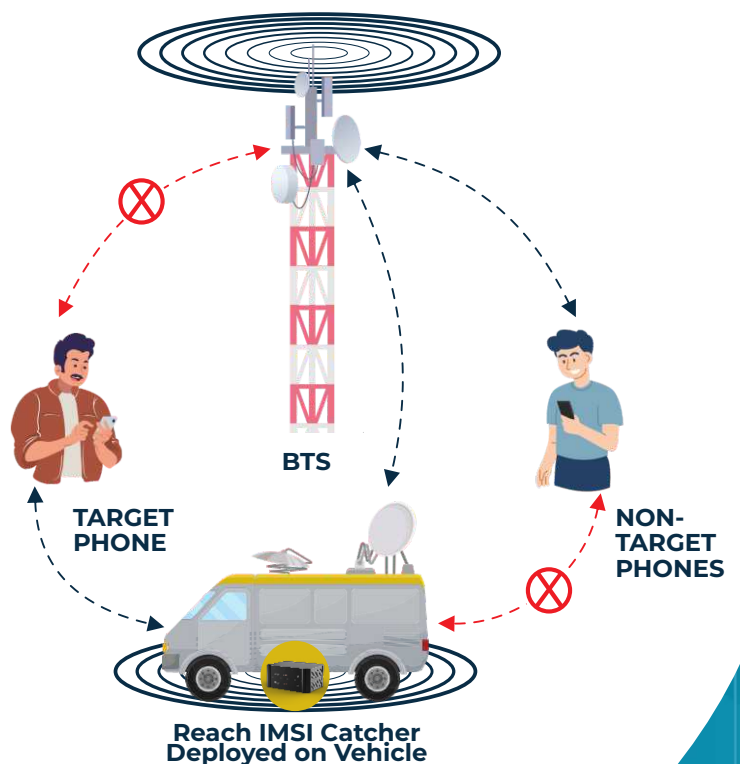
It is highly integrated, one stop solution, can be installed into vehicles, and convenient for new user.

The IMSI Catcher Support TDD, FDD, GSM, WCDMA, NSA 5 modes.



WORK PRINCIPLE

- 1** Korsantex Tactical Phone Number Discovery Device which deployed on the vehicle work as BTS, establishing a fake neighbor cell.
- 2** Nearby mobile phones including the target will be attached to the neighbor cell.
- 3** Non-target will be released immediately after attached, without affecting its normal communication with the real cell tower.



TECHNICAL SPECIFICATION

Vehicle Deployment



Components

Host Machine, Antenna, Control Terminal
(PC /Mobile Device)and Amplifier

Network

GSM/WCDMA/LTE(Supports customization)

Channels

6 - Support customization

Operational Frequency

Support customization

Band1(2100MHz)

Band3(1800MHz)

Band5 (850MHz)

Band8(900MHz)

Band40(2350MHz)

Transmit Power

max 20W per band

Power Supply

220V AC

Operational Temp

-20°C to 65 °C

Dynamic Fan Speed

Adjustable

Storage Temp

-30°C to 70°C

Antenna

External Omni Antenna

WIFI MAC Grabber

Yes

Network Interface

LAN Cable/WIFI

Power TX control

Yes

GPS

Yes

Auto Save

Yes

Network Scan

Fully automatic mode: One-key operation

Support Data Analyze

Yes



HIGHLIGHT FEATURES



HOST CAN BE INSTALLED AS
A VEHICLE DEPLOYMENT



EASY TO USE AND
USER FRIENDLY INTERFACE



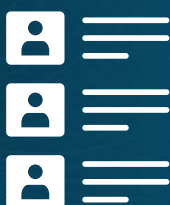
AUTOMATICALLY SCAN SURROUNDING MOBILE
NETWORK AND COLLECT ALL NECESSARY
PARAMETERS TO BUILD UP A DATABASE.

EASY-CONFIGURATION AND
SUGGESTIONS WILL BE PROVIDED.



DETECTING ALL SURROUNDING
SUBSCRIBERS.

RECORD THEIR IMSI AND IMEI
FOR FURTHER ANALYSIS.



SUPPORT MULTIPLE TARGETS ADDED
INTO BLACK/WHITE LIST BY IMSI/IMEI.

ALARM UPON FINDING BLACK/WHITE
LIST TARGETS.



COMPLETE OFFLINE OPERATION CAN BE
ACHIEVED TO ENSURE DATA SECURITY

UPDATE



SUPPORT REMOTE UPGRADE OF DEVICES
TO UPDATE DESIRED FUNCTIONS.



ABLE TO DISPLAY THE MAP OF THE
LOCATION WHERE THE IMSI WAS CAUGHT.



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