



P T W I S

PEGASUS TACTICAL WIFI INTERCEPTION SENSOR



P T W I S

- PTWIS down fields capabilities previously possessed by professional wifi penetration experts to field agents in an operational mode.
- Innovation and design make PTWIS extremely portable and deployable
- Rechargeable quick release battery packs for easier and quicker maintenance
- Remote Client
- Export Data

PTWIS#4 0

Last Ping: 07:38:25 11/25/16
Location: Central, Hong Kong

PTWIS#3 221

Last Ping: 08:04:25 08/23/16
Location: Mayfair, London

PTWIS#1 14

Last Ping: 14:39:52 11/06/16
Location: Nairobi, Kenya

PTWIS#2 2

Last Ping: 09:41:56 09/07/16
Location: Tel Aviv, Israel

Notifications

- Target #01 Spotted near the system
3 Minutes ago
-74dbm / 22:15 / Probes: TargetOFFICE
- Target#03 Device Infected!
2 Minutes ago
Samsung s7, Android 7.0
- iCloud Obtained!
2 Minutes ago
Target@icloud.com / PWD: @!_TARGET_#3
- Target Is Moving
Moved about 100 meters since last recording
Pinsker 40 Tel Aviv

PTWIS down fields capabilities previously possessed by professional wifi penetration experts to field agents in an operational mode.



WI-FI SCANNING
Scanning of all access points and hosts (devices, phones, tablets, computers) in the system's range.



TARGET IDENTIFICATION
The systems are able to correlate and find specific target's mac address.



TARGET ACQUIRING
After identifying the target, the system can fake up to 8 access points in parallel to obtain the target to the system.

For extended ranged, we provide a Booster with 40Watt (20X2) amplifiers to have better signal than the target's access point

PTWIS disconnects the target from their network without using an external Jammer. The system can also operate it's 32 Watt Digital Jammer, which will eliminate the target's network.



ATTACK VECTORS

INTELLIGENCE
Semi-Passive. View HTTP & DNS traffic to understand the target's behaviour

PHISHING
In-context phishing to extract credentials for further cloud extraction

LANDING PAGE
Forge legitimate public places' landing page to extract accounts (FaceBook, Google, etc..)

ACCOUNT GRABBER
Random messages to obtain target's iCloud account / Android account



REMOTE CLIENT



EXPORT DATA

EQUIPMENT



Passive scanning for all networks & devices in range.
Passive de-authenticate any client from any network.
Up to 8 Access Points in parallel.
Simple to use GUI.
4 Days operational battery.
Remote management over 4G & VPN.

NON-INTRUSIVE ABILITIES



1. Email address extractor
2. FaceBook Account Extractor (active)
3. Google account extractor (active)
4. Browser HSTS bypass
5. Sophisticated Captive Portal for cloud account extractions

iOS

1. Phone number obtaining
2. Native iCloud email address obtaining
3. iCloud password capture (active)
4. FaceBook App token extraction (silent)
5. Browser HSTS bypass Sophisticated Captive Portal for cloud account extractions

PEGASUS EYE PAYLOAD ABILITIES



Silent Android Payload injection (Up to Android 7.x)

Native & VOIP recordings
IMs content recording (Whatsapp, facebook messenger, LINE, WeChat, etc & on demand)
Ambient recording
Remote camera
File Manager access
GPS Locations & History
GPS Geofencing
Photos
Contact list.
SMS
Call & VOIP logs
Installed Apps
Customized alerts

iOS

Silent iOS Payload injection (up to iOS 10.2.1)

Native & VOIP recordings
IMs content recording (Whatsapp, facebook messenger, LINE, WeChat, etc & on demand)
Ambient recording
Remote camera
File Manager access
GPS Locations & History
GPS Geofencing
Photos
Contact list.
SMS
Call & VOIP logs
Installed Apps
Customized alerts

PEGASUS TACTICAL WIFI INTERCEPTION SENSOR KIT



PTWIS SENSOR



BATTERY



COMMAND CENTRE



ANTENNA TRIPOD



ANTENNA PACK



PANEL ANTENNA



BOOSTER



JAMMER



TACTICAL BACKPACK



MAGNETIC CONNECTORS
FOR RAPID DEPLOYMENT

PTWIS SENSOR
SIZE: 88MM X 100MM



PTWIS BATTERY
SIZE: 68MM X 80MM