

**REBEL
GROUP**

SCAN-OX

Нашими приборами пользуются

Line infantry
and motorized
rifle units



Territorial Defense
and Volunteer Units



Airborne battalions
and assault units



Marines



The Defence
Intelligence of Ukraine



Security Service
of Ukraine



About us

“Rebel Group” is a Ukrainian manufacturer of electronic warfare (EW) and signal intelligence (SIGINT) equipment.

All electronic warfare equipment is codified under NATO standards, has been successfully tested on the military training ground, and is efficiently deployed in combat environment.

Rebel Group's team of engineers and programmers is continuously working to enhance and upgrade the systems, bringing them in line with the latest battlefield requirements.

Our electronic warfare and support systems are now effectively deployed across the frontline, saving lives and giving the Armed Forces of Ukraine an advantage on the battlefield.

Electronic Support Measures

SCAN-OX v 1.0 L

Description

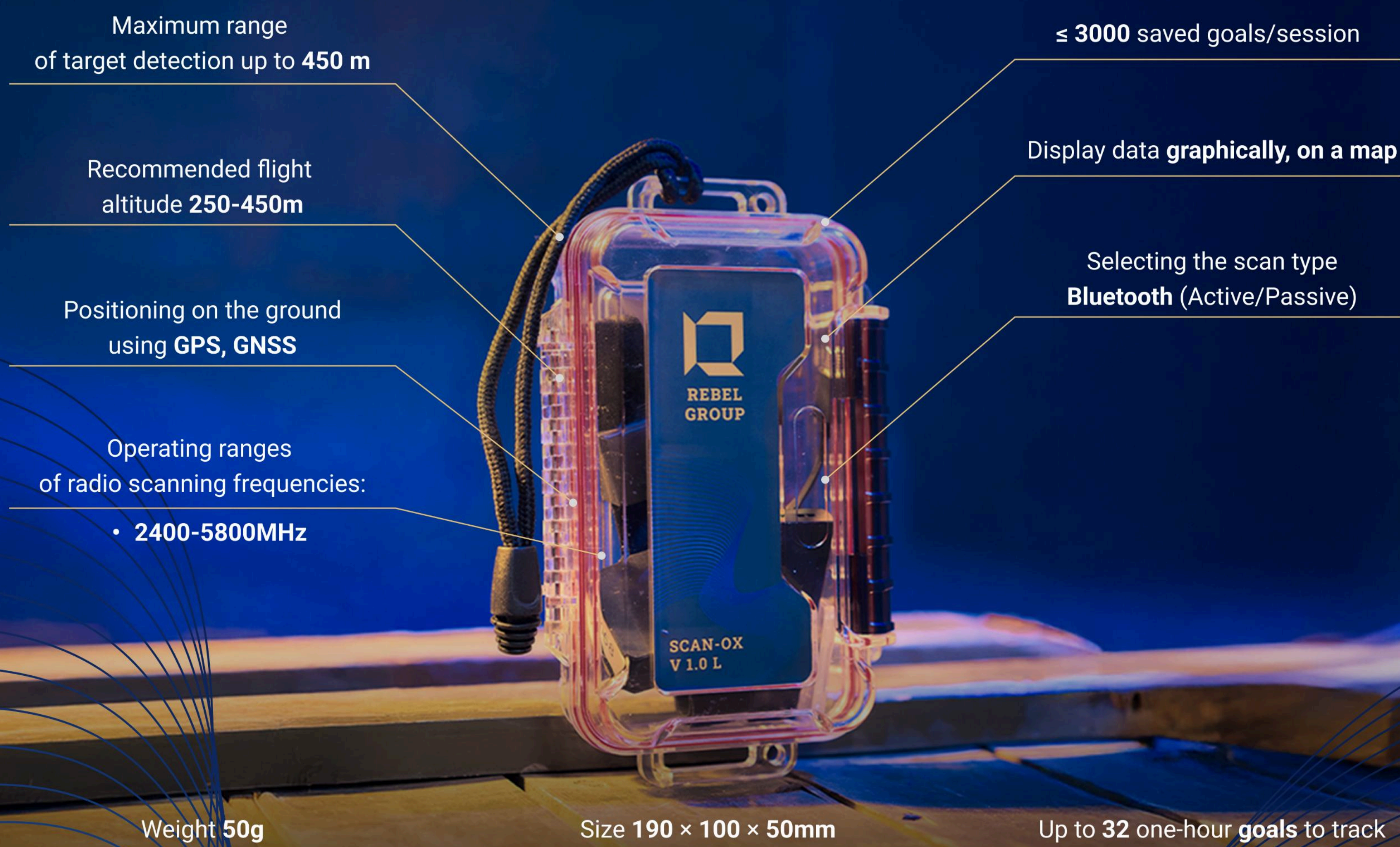
A complex of electronic support for aerial reconnaissance of the terrain, determines the presence of electronic emitters, their number, characteristics and approximate location. It is used on quadcopter drones.

All data is transmitted and stored in encrypted form. Decryption takes place only through a server with limited access. Results are displayed on a satellite map. Retrospective function for analyzing previously accumulated data. There is a possibility of local use on laptops or tablets after decryption.

Supply kit

- ▶ SCAN-OX v 1.0 L device
- ▶ Transportation box
- ▶ Card reader
- ▶ Box with micro SD memory card
- ▶ Access to the User Account

All devices have passed testing and are recommended for use by the Armed Forces of Ukraine. In addition to the available stock, our production capacity allows us to fulfill the specific needs of military units in the shortest possible time.



Electronic Support Measures

SCAN-OX v 2.0 L

Description

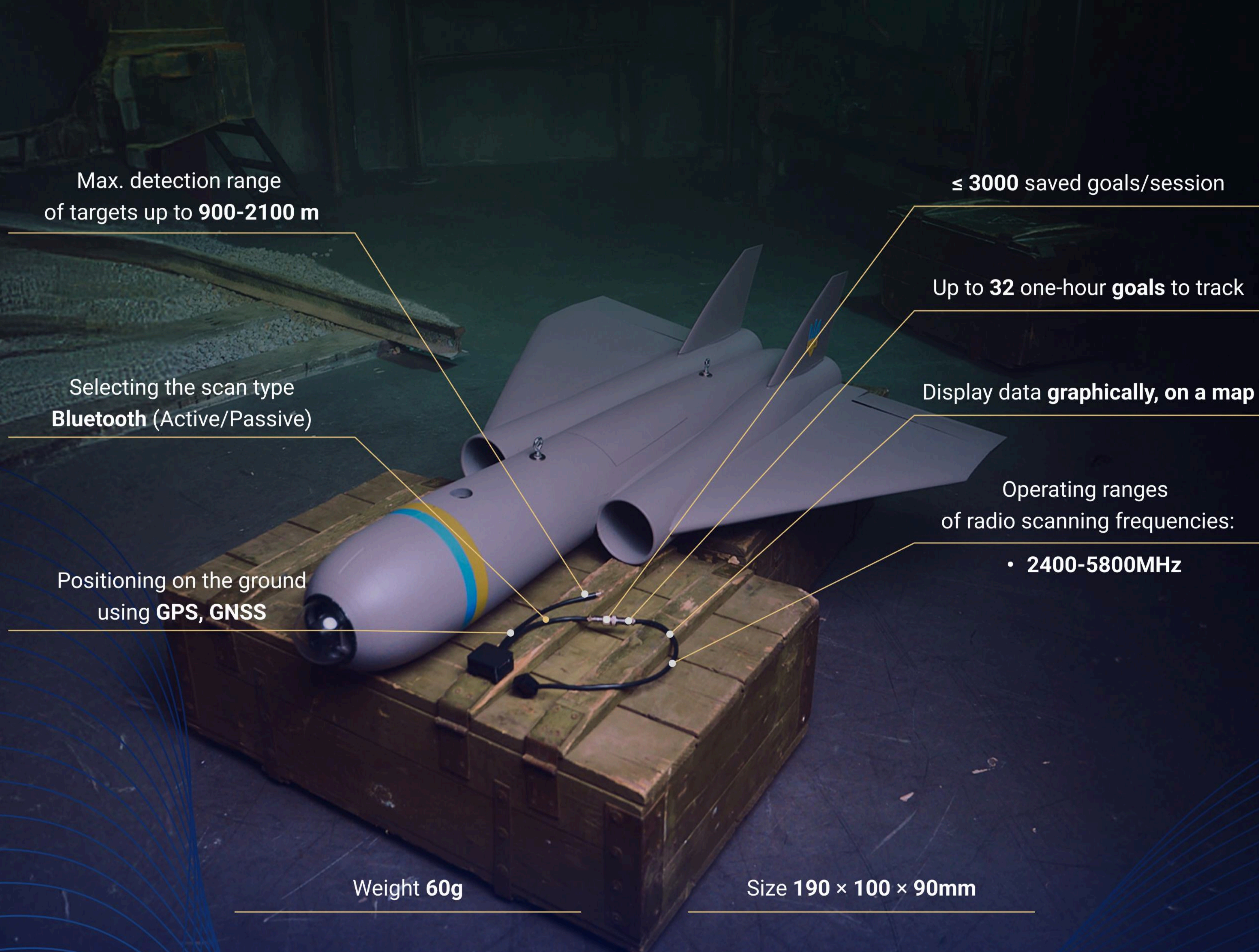
A complex of electronic support for aerial reconnaissance of the terrain, determines the presence of electronic emitters, their number, characteristics and approximate location. It is used on quadcopter drones.

All data is transmitted and stored in encrypted form. Decryption takes place only through a server with limited access. Results are displayed on a satellite map. Retrospective function for analyzing previously accumulated data. There is a possibility of local use on laptops or tablets after decryption.

Supply kit

- ▶ SCAN-OX v 2.0 L device
- ▶ Transportation box
- ▶ Card reader
- ▶ Box with micro SD memory card
- ▶ Remote antenna
- ▶ Remote antenna

All devices have passed testing and are recommended for use by the Armed Forces of Ukraine. In addition to the available stock, our production capacity allows us to fulfill the specific needs of military units in the shortest possible time.



Max. detection range of targets up to **900-2100 m**

≤ **3000** saved goals/session

Selecting the scan type **Bluetooth** (Active/Passive)

Up to **32** one-hour **goals** to track

Positioning on the ground using **GPS, GNSS**

Display data **graphically, on a map**

Operating ranges of radio scanning frequencies:

- **2400-5800MHz**

Weight **60g**

Size **190 × 100 × 90mm**

Electronic Support Measures

SCAN-OX v 3.0 L

Description

A complex of electronic support for aerial reconnaissance of the terrain, determines the presence of electronic emitters, their number, characteristics and approximate location. It is used on quadcopter drones.

All data is transmitted and stored in encrypted form. Decryption takes place only through a server with limited access. Results are displayed on a satellite map. Retrospective function for analyzing previously accumulated data. There is a possibility of local use on laptops or tablets after decryption.

Supply kit

- ▶ SCAN-OX v 3.0 L device
- ▶ Transportation box
- ▶ Card reader
- ▶ Box with micro SD memory card
- ▶ Remote antenna
- ▶ Remote antenna

All devices have passed testing and are recommended for use by the Armed Forces of Ukraine. In addition to the available stock, our production capacity allows us to fulfill the specific needs of military units in the shortest possible time.

Max. detection range of targets up to **900m**

Selecting the scan type **Bluetooth** (Active/Passive)

Positioning on the ground using **GPS, GNSS**

≤ **3000** saved goals/session

Display data **graphically, on a map**

Operating ranges of radio scanning frequencies:

- **2400-5800MHz**

Weight **1,2kg**

Size **190 × 100 × 50mm**

Up to **32** one-hour goals to track

Radio monitoring complex

OX-Point v 1.0

Description

Multifunctional radio monitoring system with automatic data processing and transmission. It monitors and records analog and digital (DMR) radio conversations with automatic transcription of records using artificial intelligence.

Computer platform and software

- ▶ Oper. system. Windows 10 with Linux subsystem (WSL)
- ▶ SDR# with plug-ins for recording and scanning
- ▶ SimpleDMR plugin for working with digital signals
- ▶ Specialized scripts for audio processing

Automated processing

- ▶ Audio transcription with the help of AI
- ▶ Convert WAV → MP3
- ▶ Date
- ▶ Channel name
- ▶ Text transcription
- ▶ Audio file in MP3 format

Automatic sending to Signal:

- ▶ Time stamp

All devices have passed testing and are recommended for use by the Armed Forces of Ukraine. In addition to the available stock, our production capacity allows us to fulfill the specific needs of military units in the shortest possible time.

Operating ranges
of radio scanning frequencies:

- **UHF: 400-510MHz**
- **VHF: 136-180MHz**
- **Aviation: 117-136MHz**

Size **190 × 100 × 50mm**

Supported modulation types:

- NFM (analog talk.)
- AM (aviation band)
- DMR (digital non-freq. radio)



REBEL GROUP

info@rebel-grp.com

 WhatsApp |  Signal
+38 (068) 163 01 63

0800 352 301