

## VISION2

# **Ground Control Station**



Universal mobile GCS for UxS operators, with daylight readable screen, onboard GPS, interchangeable radios, and multiple control applications to meet different user demands.

Compact design retains ruggedness at 625 grams. DoD-grade security and NDAA compliant manufacturing.

#### **CAPABLE**

7", 1080p, 2500 NIT sunlight readable display

3 two-axis analog sticks and 14 tactile control buttons (6 user programmable)

3-constellation GNSS (GPS, Galileo, Glonass) supports return to pilot & follow me features

Octa-core AI enabled Qualcomm QCS8250 offers 15 TOPS of AI compute power

4 hour battery life (radio dependent)

Single touch display or button locks

Multi-touch screen with haptic feedback

Night Vision Device compatible display dimming

Native H.265 video decompression

64 GB onboard memory

Integrated IMU and magnetometer

#### **FLEXIBLE**

DoD-standard Swappable Radio Module (SRM)

Modular radio bay currently supports Microhard, Persistent Systems, Doodle Labs, Domo Tactical, and Silvus radios

Supports ATAK UAS Tool, QGroundControl, RAC2/WMI, Autonodyne Nexus & DroneSense

Multiple video output paths- wireless & wired display casting using Wi-Fi, USB-C to HDMI, and IP to tactical networks

Run custom APKs as needed

Net Warrior / SWAK compatible

WiFi 6E / Bluetooth 5.2

USB-C charging and data transfer (ield replaceable port)

Android 10 operating system

Optional LTE connectivity

Custom colors available upon request

#### **PORTABLE**

625 g / 1.4 lb (w/o radio)

1000 cc / 61 cubic inches

IP55 ingress protection

-10° - 50° C operating range

Meets Mil-810H drop (5 ft) with mag body and rubber grips

Rugged waterproof clasped hard case for transport

#### **TRUSTED**

AES-256 encryption

Designed and built in the USA

NDAA and TAA compliant

Secure user authentication

System wipe after failed login option

DoD security-scan ready OS

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### **SYSGRATION®**

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