

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

+ 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

+ FLEXIBLE

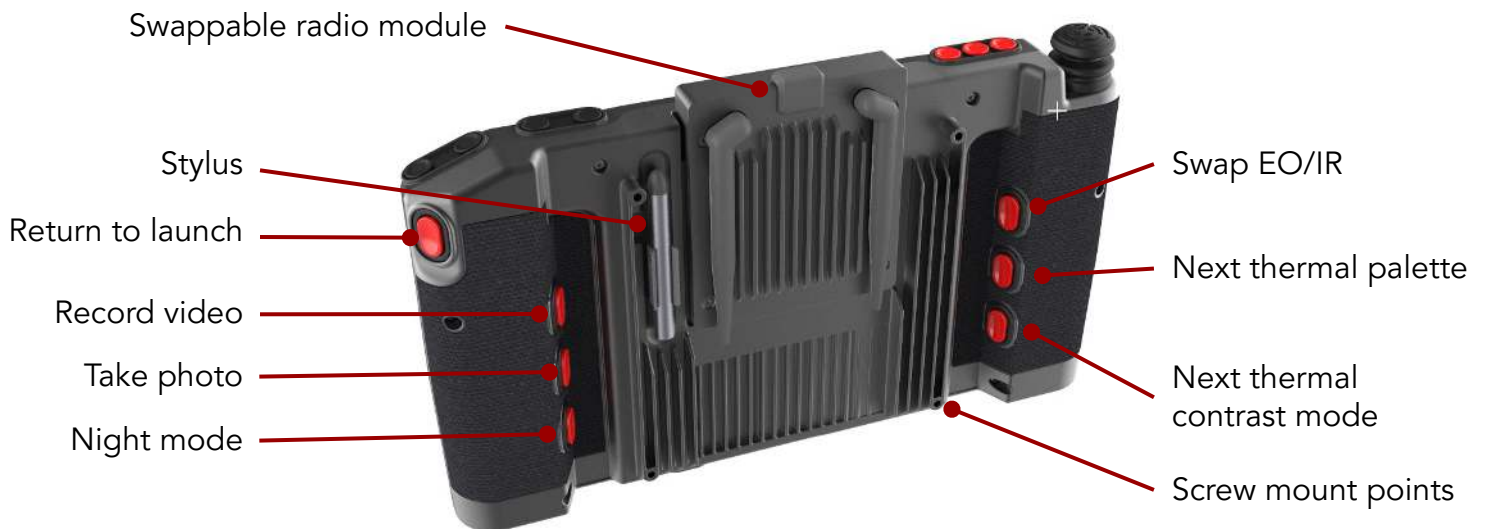
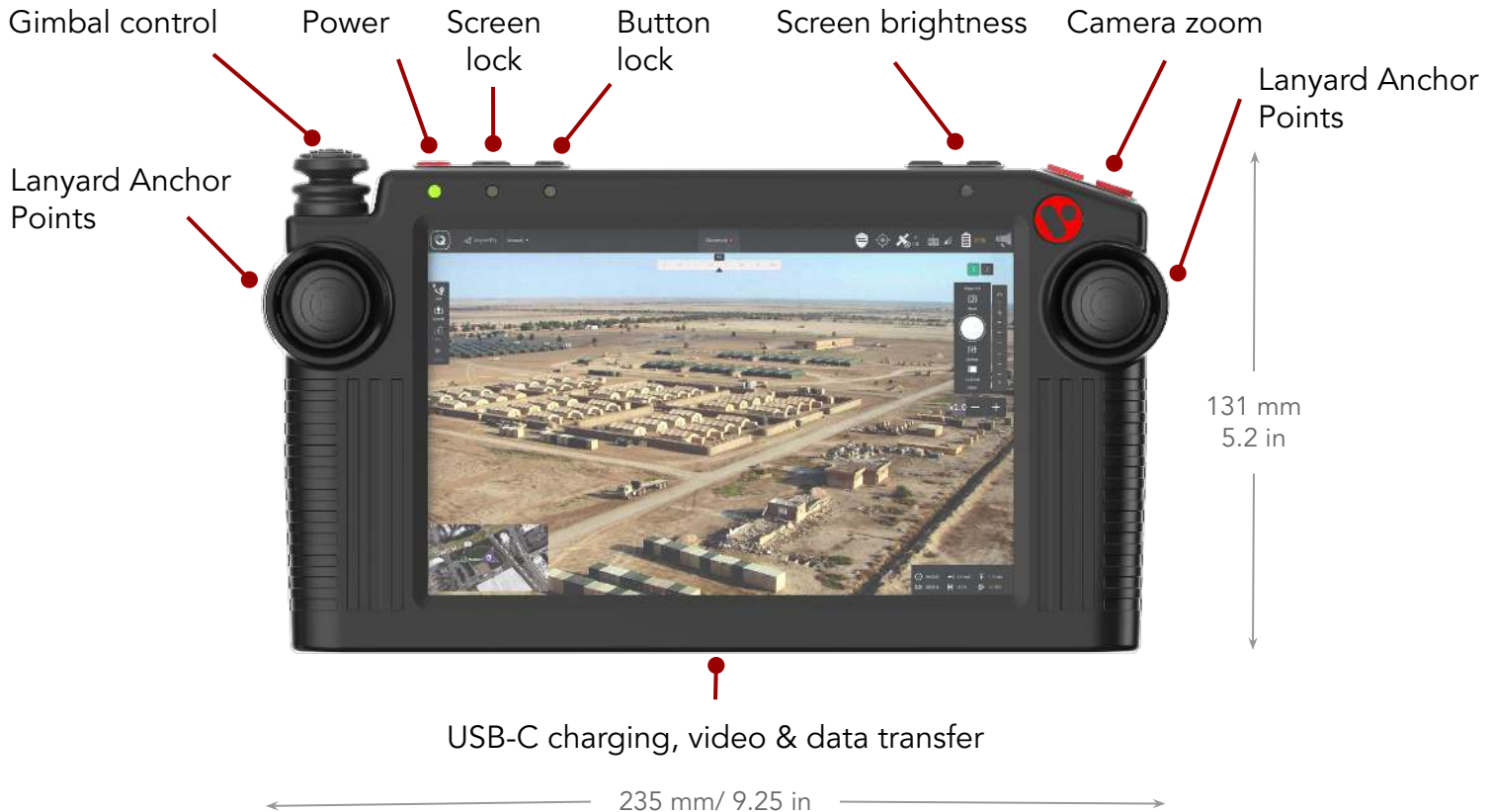
- DoD-standard Swappable Radio Module (SRM)
- Modular radio bay currently supports Microhard, Persistent Systems, Doodle Labs, Domo Tactical, and Silvus radios
- Supports ATAK UAS Tool, QGroundControl, RAC2/WMI, Autonodyne Nexus & DroneSense
- Multiple video output paths- wireless & wired display casting 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 (field replaceable port)
- Android 10 operating system
- Optional LTE connectivity
- Custom colors available upon request

+ 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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Button assignments redefinable at factory or by end user