

A HARRIS AERIAL

C-GCS

12 Channel Functionality • 2-AXIS Payload & Gimbal Controls
6/3/2-POS Guarded Button/Rotary • 19" Sunlight Viewable Display



Introducing our Professional Hands-On Throttle & Stick (HOTAS) Ground Control Station with a daylight-viewable 19 inch HD Video Display, 12 Channel Functionality, Smooth 3-axis joystick, and much more. C-GCS is fully compatible with all of Harris Aerial's Carrier drones and easily integrated with most third-party drone platforms. C-GCS is a revolutionary break-through in safe and easy operation of unmanned aerial vehicles.

Our C-GCS optionally comes with backpack straps allowing operator to quickly and easily pack up and move

Equipped with wheels and built-in handle for "suitcase-style" transportation



C-GCS

HARRISAERIAL.COM

INFO@HARRISAERIAL.COM | (407) 725-7886



HARRIS AERIAL



GENERAL

| | | | |
|------------------------|--|-------------------------|---|
| Channels | 12 Channel Functionality | Color | Black Onyx or Desert Gold |
| Display | 19" Large HD sunlight-viewable screen with 1200 NITS | Embedded PC | Logic Supply™ Intel/DIMM/SSD Storage/Windows |
| GCS Interface | Desert Rotor GCS Smart View™ OSD | Peripherals | Integrated Keyboard & Hula Point™ Mouse Sensor |
| Wireless | Intel 8260 M.2 Wi-Fi AC, Bluetooth 4.0, vPro | Battery | 4S LI-ION 5.2Ah (Run Two in Parallel for 10.4Ah) |
| Temp Range | 0 ~42° Celsius | Switch Array | 6-POS/3-POS/2-POS/Guarded/ Button/Rotary |
| Case | Pelican™ 1510 (22" x 13.81" x 9") L x W x D – 2SLBS | RF Compatibility | RFD900X, SILVUS Technolgoies Stream Caster, Microhard, Any Military Grade IP Radio |
| Auxiliary Bay 1 | Plug-in-Play Video Receivers / Transmitter Modules Plug-in-Play 4G/LTE Radio / Microhard™ Modems | Throttle | Delrin Machined Precision Slide Potentiometer 2-AXIS Payload & Gimbal Controls w/Dial |
| Flight Controls | HOTAS (Hands on Throttle and Stick) Layout APEM 55™M Hall Effect – 3-AXIS / 2-Top Button | | |

SOFTWARE

| | | | |
|---------------------|-------------------|-------------------------|---------|
| GCS Software | HA Ground Control | Operating System | Windows |
|---------------------|-------------------|-------------------------|---------|

FEATURES

ELEVATING GROUND CONTROL CAPABILITIES

19 inch HD Display

Large HD sunlight-viewable screen with 1200 NITS

HOTAS

Hands-On-Throttle-And-Stick layout allows for operators to access aircraft functions without having to remove their hands from controls

Robust Power

Uninterrupted power-switching between AC and DC sources

Channels

12 Channel Functionality allows single operator to control many auxiliary functions.

Easy Integration

Fly any HA drone system utilizing revolutionary GCS SmartView Interface

Rugged & Tactical Design

Seamless design with rugged Pelican Case allows for operator to rapidly and easily deploy and transport GCS

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