



— NEXUS • ENTERPRISE HANDHELD GCS

NEXUS

Compact command, unlimited control — an NDA-compliant rugged handheld ground control station, sunlight-readable and hot-swappable, compatible with every Harris Aerial Carrier drone.

2000 NIT SUNLIGHT-READABLE	5 HR HOT-SWAP BATTERY	2.4 GHz NDA RADIO	IP55 FIELD-RUGGED	USA MADE IN USA
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01 — OVERVIEW

NEXUS is built for the toughest enterprise and industrial missions: a 2000-NIT 7" 1080P display, IP55-rugged chassis, and a Qualcomm QCS6490 running Android 14 — engineered for direct sun and gloved hands.

A removable 10,400 mAh pack delivers up to 5 hours of runtime with an internal backup for hot-swaps, while a 2.4 GHz NDA-compliant radio drives long-range telemetry and HD video on a single-operator, multi-airframe stack.

02 — SPECIFICATIONS

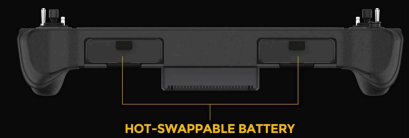
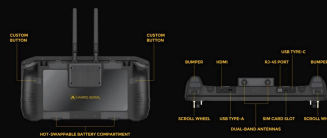
TECHNICAL SPECIFICATIONS.

A PLATFORM & DISPLAY

DISPLAY	7" 1080P Sunlight-Readable	RADIO	2.4 GHz NDAA-Compliant
BRIGHTNESS	2000 NIT	SUNSHADE	Clip-On (Included)
TOUCH	Capacitive (Glove-Friendly)	DURABILITY	IP55 Rugged
OPERATING SYSTEM	Android 14	COMPLIANCE	NDAA Section 848 Pathways
PROCESSOR	Qualcomm QCS6490		

B POWER, I/O & CONTROLS

BATTERY	10,400 mAh Removable LiPo	VIDEO OUT	HDMI
BATTERY LIFE	Up to 5 hours	PORTS	USB-C • USB-A • HDMI • 3.5 mm • SIM • microSD • RJ-45
BACKUP BATTERY	Internal • ~3 min (hot-swap)	CONTROLS	2× Joysticks • 5D • Programmable
HOT-SWAP	Tool-less Lock / Release	CAMERA CONTROLS	Photo • Video • Gimbal • Zoom
NETWORK	LTE / Wi-Fi / BT 5.2 / Ethernet	COMPATIBILITY	All Harris Aerial Carrier Drones



SINGLE-OPERATOR • MULTI-AIRFRAME • MAVLINK NATIVE • NDAA SECTION 848 • COMPATIBLE WITH ALL CARRIER DRONES

— CONTACT

WEB harrisaerial.com	EMAIL info@harrisaerial.com	PHONE (407) 725-7886
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