

WISPRSM

When every minute and centimeter matter,
choose from the **SkyScout 2 Series**.
Order Now



LEARN MORE

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WISPRSM

SKYSCOUT 2 SERIES

The latest in WISPR Innovation



 **NDA A**
COMPLIANT

 **BLUE**
UAS
PENDING

 **green uas**
PENDING



SkyScout2

SkyScout 2 is compatible with Blue and Black Herelink Controllers.

SkyScout 2 with Payload Lineup:

Teledyne EchoONE, WISPR 24MP Mapper, Sony LR1,

Gremsy Vio, RESEPI Lite M2X, RESEPI Ultra LITE

Key Features

- S Port quick-attach:**
One-plug power+data for fast swaps; carry 3.65 lb with no flight-time loss.
- TempGuard:**
Smart airflow keeps components in-spec in extreme heat or cold.
- PathGuard:**
Front/rear obstacle sensing to 164 ft safeguards flight and return paths.
- SignalShield:**
Advanced EMI shielding protects avionics—fly safely near power lines and towers.
- TerrainSense:**
High-accuracy altitude hold for mapping; reliable low-alt guidance when GPS/barometers falter.
- SmartCore:**
Redundant, clean power distribution with battery-failure protection.

SkyBoss Technical Specifications

- Display**
7" 2000-nit sunlight readable
- Rugged**
MIL-STD-810 & IP55
- Security**
AES-256 encryption
- Power**
~6 hr runtime

Advanced Features

- Roll wheels for precision control
- Hot-swap batteries for continuous operation



SkyScout2+

All the features of SkyScout 2 plus the NDAA-Compliant WISPR SkyBoss controller.

SkyScout 2+ with NDAA-Compliant Payload Lineup:

Gremsy Vio, Sony LR1, Teledyne EchoONE,

RESEPI Ouster OS1-64

