

MOBILE AC-POWERED PTZ SURVEILLANCE

SentryPODS Hunter

Long-range visibility. Rapid deployment. Remote command.



PURCHASE OR LEASE

PURCHASE**\$15,660.24****MONTHLY LEASE****\$895.00 / MO**

Pricing may vary with configuration, connectivity, installation, shipping and project requirements.

30x

OPTICAL ZOOM

200m+

IR RANGE

360°

ENDLESS PAN

Built to See Farther and Respond Faster.

The Hunter combines long-range PTZ imaging, powerful infrared illumination and remote connectivity in a rugged mobile platform designed for construction, infrastructure, industrial and perimeter-security deployments.

01**Long-Range PTZ**

30x optical zoom, 12x digital zoom and rapid pan/tilt control.

02**Night Visibility**

IR illumination reaches 200 meters or more depending on the scene.

03**Always Connected**

Integrated 4G LTE, Wi-Fi, GPS and multiple Ethernet ports.

04**Power Redundancy**

AC operation with a 576Wh internal lithium-ion battery system.

05**Remote Management**

Dashboard alerts, event logs and remote power-output control.

06**Rugged Deployment**

Weather-resistant enclosure with IP66, IP67 and IP68 ratings.

TECHNICAL SPECIFICATIONS

Hunter System Details

AC-powered mobile surveillance with internal battery and network redundancy.

CAMERA AND PTZ

TYPE	PTZ
SENSOR	1/2.8-in progressive scan CMOS
LENS	4.3-129 mm, F1.6-4.7; auto-focus and auto-iris
FIELD OF VIEW	Horizontal 66.7-2.36 degrees; vertical 39.5-1.37 degrees
LOW LIGHT	0.1 lux color; 0.008 lux B/W; 0 lux with IR on
IR	850 nm LEDs; range of 200 m or more depending on scene
SHUTTER	1/10000 s to 1 s
PAN / TILT	360-degree endless pan; +20 to -90-degree tilt; up to 700 degrees/s
ZOOM	30x optical, 12x digital, 360x total
CONTROLS	256 presets, tour recording, guard tour, control queue and directional indicator

CONNECTIVITY

ROUTER	4G LTE, Wi-Fi and GPS
CARRIERS	North America, Europe and Asia Pacific
ETHERNET	4 ports - 2 router and 2 dock
ANTENNA	5-in-1: GPS, 2 cellular and 2 Wi-Fi

POWER AND MANAGEMENT

AC INPUT	115 VAC, 60 Hz, 1.9 A
OUTPUTS	24 VDC at 6 A or 12 VDC at 6 A; backup battery terminal
CAMERA POWER	PoE typical 11 W; maximum 51 W
PROTECTION	Short-circuit and thermal-overload protection
MONITORING	Supply voltage/load, output voltage/load, temperature, AC/battery status and battery health
REPORTING	Dashboard alerts, email alerts and event log
CONTROL	8 fused 3 A outputs with local or remote control

BATTERY

CHEMISTRY	Lithium ion
CAPACITY	288 Wh per battery; 576 Wh per unit
CHARGING	29.4 VDC at 2 A
DISCHARGE	24 VDC nominal up to 15 A; 21-29.4 VDC
CYCLES	Approximately 500

ENCLOSURE AND GENERAL

MATERIAL	Polycarbonate; UL94-5VA flammability rating
ENCLOSURE	16 x 14 x 8 in; NEMA 1, 3R, 4, 4X, 6P and 12
UNIT SIZE	28 x 14 x 8 in; 30 lb
TEMPERATURE	-20 to 60 degrees C; 0 to 50 degrees C optimal
IP RATINGS	IP66, IP67 and IP68

Configure the Hunter for Your Site.

Build the right deployment around your coverage distance, connectivity, mounting and monitoring requirements.

- Select LTE, Wi-Fi or Ethernet connectivity
- Add Fortress dashboard and monitoring services
- Plan mounting, accessories and deployment support

