

Plugout Mobile Watch Unit

Mobile surveillance, outdoor-ready solution for monitoring off-site events, construction sites, and more.



Applications

Construction

- Deter Equipment & material theft
- Monitor worker activity
- Quality control
- Osha workplace safety

Events

- Deter Equipment & material theft
- Monitor traffic flow
- Monitor for potential emergencies

Parking lots

- Deter Equipment & material theft
- Monitor trespassing
- Improve safety

Roadways

- Monitor traffic flow
- Monitor for potential emergencies
- Monitor weather conditions

General

- Solar Panel: 3 x 460W, Mono
- GEL Battery: 6 x 200Ah, DC12V, 14400Wh
- 4-point stabilization
- Gasoline Genset: 3kW/3kVA, AC220V/110V, EPA
- 2-stage cable-drawn mast with hand winch system
- 2x3 steel frame with 2x2 steel mounting frame
- Operational temperature range: -31°F~122°F

Power

- Battery Charger: 2.5kW/2.5kVA, AC220V/110V
- Input - 120VAC 60Hz, 6.5A max
- Output - 12VDC or 24VDC Selectable
- Back-Up Battery
- Enclosure Supervision
- Embedded 8-port PoE Switch

Dimensions

- Operating: 10.5 x 11 x 20 (ft)
- Closed: 7.5 x 5 x 7 (ft)
- Weight: 2550lb (1150kg)

Network

- Dedicated P2P Access Point Kit
- Security - Password Protection, IP Filtering, HTTPS Encryption
- User Access Log, Centralized Certificate Management
- LTE Wireless Modem: Optionally Available

Equipment

- Cameras: As per order
- VMS: Genetec Security Center 5.9 Unified Platform
- Magos Radar Detection
- Maps Genetec Plan Manager Reporting Module
- Mobile LTE modem with WiFi
- UBNT P2P antenna

Mast

- Steel Q235, Square Telescopic type, 7m, 5 Sections
- Hydraulic Lifting, 70kg Load, 117kph Windproof



Distribution / Conversion panel



Backup power generator



Battery equipment



Stacked solar panels



Heavy duty trailer with hitch



Secured enclosure