



**Product Description:**

24/7 OSC “S-Series” units are designed to meet the rugged demands of the construction site rental market. The “S-Series” units have over 10 years of Mobile Camera System manufacturing built into them. Each system is designed for easy deployment, 24/7 usage, advanced analytics and with the highest quality high mega pixel cameras. Each unit is designed to be self sufficient and self report any technical problems it may experience. These machines have changed the industry standard for Mobile Camera system deployment.

**Product Features:**

- Industrial Rental rugged design
- Easy to deploy
- Advanced analytics
- Onboard Redundant hard drive storage
- 1,380W of solar
- 2000amp/hr of AGM Storage batteries
- Hydraulic Mast
- 25’ Mast height
- Onboard “monitoring ready” analytics
- 4G LTE Cellular router
- 3MP PTZ cameras w/30 x zoom
- Talk down feature

**Applications:**

Industrial, Manufacturing, Construction  
 Entertainment  
 State and Federal Law Enforcement  
 DOT’s, Traffic monitoring  
 FEMA, TSA, Emergency management  
 Oil and Gas  
 Colleges/Universities

**Specifications:**

**Stowed:** 176.4”(14’ 7”) L x 82.8”(6’9”) W x 113”(94”) H  
**Deployed:** 176.4”(14’7”) L x 141”(11.75”) W x 295”(24’6”) H  
**Weight:** 4,280lbs  
**Outriggers:** Adjustable  
**Hitch:** 2” ball  
**Axles:** 2  
**Breaking System:** Surge  
**Parking Break:** Manual w/chocks  
**Solar Array:** 4 x Panasonic N325 panels (2 x slide out trays)  
**Solar Controller:** Victron SmartSolar 100amp MPPT Controller  
**Cameras:** 4 x 3MP IP 30x Zoom  
**Camera:** Look down on panels 1 x 1080P fixed eyeball  
**Nighttime Lighting:** 4 x 300’ IR Illuminators w/photocell  
**Offsite Remote Controls:** Auto ping 8 point controller  
 1 Router-auto ping with auto reboot if ping fails  
 2 Cameras with remote on/off  
 3 IR Illuminators with remote on/off  
 4 NVR with remote on/off  
 5 Strobes with remote on/off  
 6 Analytics device with Remote on/off  
 7 Network switch with remote on/off  
 8 Spare

**Batteries:** 8 x 250amp/hr AGM batteries  
**Connection:** Cellular Router 4G LTE  
**Low Voltage Disconnect:** BG-40 with auto reconnect  
**Control Housing:** Lockable  
**Equipment Panel:** Thermostatically controlled fan  
**Mast Cable:** Molded Spiral Nycoil  
**Talk Down:** Valcom Speaker  
**Strobes:** Red/Blue LED w/photocell  
**NVR:** 8Ch with 4TB HDD  
**Analytics:** Checkvideo CV4IP with 6TB HDD  
**Voltage regulator:** Victron Energy Isolated AC/DC Converter  
**Operating Voltage:** 12V  
**Inverter Voltage:** MorningStar SureSine-300 Inverter Input 12V Output: 115vac  
**Land power charging:** Iota 55amp IQ Smart charger