

MSP-100/200/400/800 Series

The MSP series is our solution for locations that have no power. Built with an industrial NEMA enclosure, the MSP utilizes the sun to quickly charge the battery. This solution is perfect for parking lots and remote locations, cities, parks, special event facilities.

Units are customized based on the equipment required to achieve your goals for security, surveillance, and management needs. Please contact your sales representative for more details.



CUSTOMIZED FEATURES

- Your choice of cameras, all major brands and models
- Cloud-Based solutions, local recording to a VMS via wireless bridge, or record to the cameras SSD
- Access live/recorded video with your mobile devices
- Active deterrence: flood lights, two-way audio, AI audio alerts, strobe lights
- Live streaming and 24/7 recording accessible through Wi-Fi/bridge, cellular connectivity from the top 3 US carriers
- Choice of industrial cell routers, Cradle Point/Ericson and Peplink.

TECHNICAL SPECIFICATIONS

(units are customized to your application, please request a quote from your MS3 representative.)

Power Input

100W / 200W / 400W / 800W solar panels

Power Output

Options on PoE, PoE+ and PoE++
IEEE 802.3af (15W), IEEE 802.3at (30W),
IEEE 802.3bt (90W) compliant
12v, 24v and 52v DC

Network and Data

Options: 4/8 ports, PoE, PoE+, PoE++
Connectivity: RJ45
Optional Cell Router: Ericsson/Cradlepoint & Peplink

Battery Type and Charging

Solar and AC (110-120)
Battery: Heated Lithium

Remote Management

Victron remote power management software which provides local and/or remote access to critical information via LAN/WAN/Cell. Email and Windows Dashboard Alert notifications report real-time events and event log history

Temperature

Operating Temperature
30°C to 65°C (– 22°F to 149°F)

