MSP-AC Series

The MS3 "AC series" is our solution for locations that have power on a pole at night, and no power during the day. Built with an industrial NEMA enclosure, this solution utilizes AC power at night to power the equipment and quickly charge the batteries. Then at dawn it switches its power source to the batteries. This solution is perfect for parking lots and remote locations, cities, parks, special event facilities that have light poles on timers or light sensors.

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

CUSTOMIZED FEATURES

• Your choice of cameras.
• Cloud-Based solutions, with on camera recording
with your preferred VMS or cloud-based video platform.
• Active deterrence: flood lights, two-way
audio, strobe lights.
• Live streaming and 24/7 recording accessible
through Wi-Fi, P2P or cellular connectivity, using the top 4
US carriers.
• Endless camera options to achieve your surveillance
needs.
• Video platform: using your mobile devices, access live
and archived video.
• Optional monitoring services.

TECHNICAL SPECIFICATIONS

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

Power Input

Voltage: 115VAC, 60Hz, 3.5A or 230VAC, 50/60Hz, 2A
Input Fuse: 5A/250V

Power Output

Options on PoE, PoE+ and PoE++
IEEE 802.3af (15W), IEEE 802.3at (30W), IEE 802.3bt (90W) compliant
12v DC (optional 24DC and 120AC)

Ethernet Ports

Options: 2/4/8 ports.
Connectivity: RJ45

Battery Charging

Type: Options for 12v, 24, 48VDC charging circuit charges.
Batteries: Lithium or sealed lead acid
Failover: Upon AC loss, instantaneous

Remote Management

Optional remote management tools: options include managed switches, Victron remote power management software which provides local and/or remote access to critical information via LAN/WAN. Email and Windows Dashboard Alert notifications report real-time events and event log history

Temperature

Operating Temperature:
30ºC to 65ºC (– 22ºF to 149ºF)