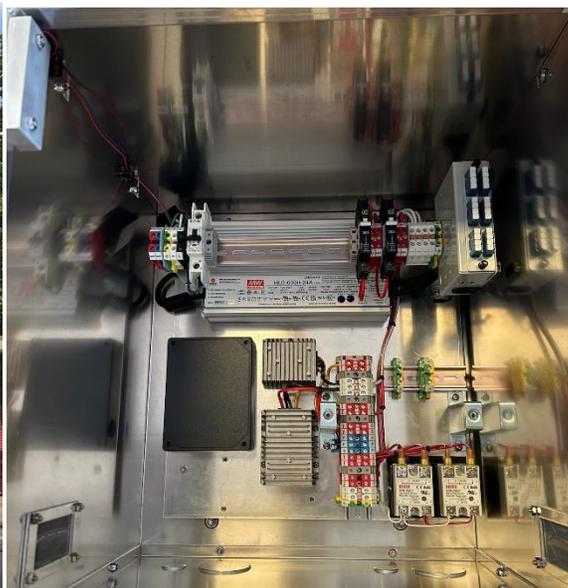


PPU-AC-500

The Perpetual Power Unit (PPU) provides the hardware and software components necessary for the rapid, secure, and reliable deployment of cameras and sensors in many outdoor locations and configurations, such as perimeter systems and remote environments. With a single cost-effective platform that provides power for cameras, sensor processing, and secure communications, site deployment is simplified, and the stability and reliability of operation is greatly improved. The PPU provides the resources necessary to implement sites consisting of a mix of equipment from many manufacturers. It has been the central component for years in many installations around the world tasked with protecting critical assets.

PPU-AC-500

- 54 VDC nominal system
- Reliable 24x7 operation
- Multiple output voltages
- Output voltages: 12VDC, 24VDC, 54VDC Optional: 110VAC, 220VAC, 48VDC
- Integrated surge protection
- Real time data reporting (such as operating status, load state, etc.)
- Real time event reporting (such as loss of expected site power, operational state, security and system events)
- Provides ability to reset powered devices (cameras, communications gear, etc.) without a physical roll to site
- Nema 3R purpose built vented aluminum enclosure with multiple mounting options
- Made in the USA



PPU-AC-500

Specifications – PPU-AC-500

INPUT	
AC Voltage Range	100-277VAC 50/60Hz
AC Max Power Consumption	600 Watts
OUTPUT	
Standard Voltages	12VDC / 24VDC / 54VDC
Optional Voltages	48VDC / 110VAC / 220VAC
Max Continuous Load	500 Watts
SYSTEM CONTROLLER (PPC)	
Web Based	Yes
Remote Control	Yes
Remote Alerts	Yes
Connector	RJ45
BREAKERS	
Protections	AC In, Loads
Torque	20 lb-in
LOAD WIRING	
Size	22-8 AWG
Stripping Length	12 mm
Torque	14 lb-in
ENCLOSURE	
Type	Vented Aluminum NEMA 3R
Dimensions	18"x18"x20" (LxWxH)
Weight	55 Pounds
Conduit Knockouts	3/4 Inch & 2 Inch NPT
ENVIRONMENTAL	
Operating Temperature	-20C to +50C
Operating Humidity	10% - 95% Non-Condensing
OPTIONS	
Dual POE Switches	Slots and power for 2 POE switches
PPU-POE	5 Port Hardened PoE Switch 4 30W / 1 SFP Port
PPU-POE-60	6 Port Hardened PoE Switch 4 60W / 2 SFP Ports
PPU-POE-L3	11 Port Hardened Managed PoE Switch 4 30W / 4 60W / 3 SFP Ports
PPU-ILC	Intelligent Lighting Control Module and Software
PPU-TAMPER	Tamper Switch / Magnetic

Note: Data Is Subject To Change