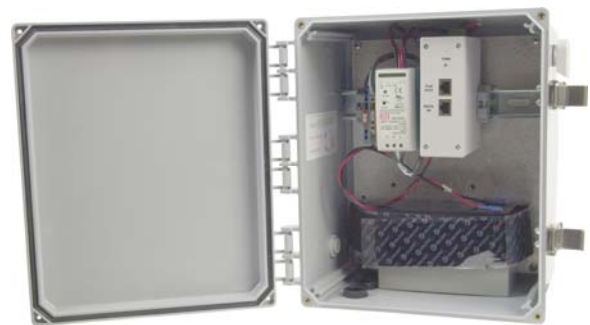


Outdoor UPS for Wi-Fi Access Points

Ventev's Outdoor UPS for Wi-Fi Access Points provides clean, reliable PoE+ power for one or two Wi-Fi Access Points. The NEMA 4X enclosure is small, lightweight and includes battery backup capability to increase network reliability. These systems are designed to convert 120VAC site power to POE+ providing power to drive the active equipment. The Outdoor UPS can be pole or wall mounted and universal RJ45 connections make installations simple. Don't risk having an unreliable outdoor wireless network; power your equipment with Ventev's Outdoor UPS. *For questions and to purchase product, contact a Regional Sales Executive at 210-375-8482, 800-851-4965 or sales@ventev.com.*

System Highlights

- ◇ Ideal outdoor power solution for Wi-Fi radio deployments
- ◇ Converts 120VAC into 45 watts of power per PoE injector for most common PoE devices
- ◇ One gigabit Ethernet port per injector for fastest data transfer rates
- ◇ Ensure network reliability with UPS capability providing 4+ hours of backup time when power grid fluctuates
- ◇ Designed for outdoor installations, the Outdoor UPS is lightweight and low profile with latch locks providing protection and security



Single PoE+ Output SKU 556726



Double PoE+ Output SKU 556727

System includes power supply and charger, PoE injector, battery bank with strap, wire harness and RJ 45 feed-thrus

Compatible with most POE+ devices including Access Points: Cisco 1572EAC & IW3700, Aruba 270, Meraki MR72, and others

Features

- Plug and play design using standard RJ45 Ethernet connections
- Seamless transfer to battery backup system ensures AP remains powered
- Pole or wall mountable

Benefits

- Saves time! Simple to install and connect to Wi-Fi Access Points and PoE devices. No AC or DC connectors or wire harnesses needed
- No equipment rebooting hassles

Designed to enable critical outdoor Wireless Network deployments such as:

- Municipal Wi-Fi deployments enabling traffic management
- Data analytics at remote Oil and Gas drill sites
- Public Wi-Fi at parks and recreation areas
- Wireless connectivity at railyard sites
- Outdoor security cameras

Outdoor UPS for Wi-Fi Access Points

Outdoor UPS Enclosure System Specifications		
	Single Output SKU 556726	Double Output SKU 556727
Output Power	One PoE+ (802.3at) output port, 50W@56VDC Peak / Port	Two PoE+(802.3at) output port, 50W@56VDC Peak / Port
Gigabit PoE	10/100/1000 Mbps PWR+DATA OUT (Data + Power)	
Input Power	90 to 264VAC 60 Hz, 3.5 amp.	
Battery Backup System	Built-in charger w/sealed lead acid batteries Automatic switchover to stand-by battery when AC fails.	
Backup Time	4 Hours @ 45 avg. load (using one 7Ahr battery) Expandable to 8 hrs w/ second battery	4 hours @ 45 avg. load for each PoE injector (one 7Ahr battery per injector)
System Protections	Low Voltage Disconnect: Included (cutoff voltage 10.5, reconnect voltage 12.5) PoE Surge Protection, DC input fuse protection, Short circuit protection (auto-reset)	
Terminal Blocks	AC with knife switch, DC for 12V and ground	
Environmental Temperature Range	-25C to +50C (-13F to + 122F) Includes temperature consideration for the battery(s)	
Dimensions	12"H x 10"W x 6"D	
Enclosure	NEMA 4X Grey polycarbonate, opaque hinged lid Includes pad lockable latches & moisture vent	
Enclosure Ports	One port for AC-input, Three ports for RJ45 I/O	
Weight w/ Batteries	10 lbs	15 lbs
Included but not installed with each system	Battery harness for up to two batteries, 1 hole plug, 4 RJ45 glands, tabs for wall mounting	



Accessories

- Replacement batteries Yuasa 7Ahr Model NP7-12, TESSCO sku 532518
- Pole mount for <= 4" poles TESSCO sku 330781
- Universal pole mount <= 15" TESSCO sku 303580
- 1" Dia RJ45 compatible cable glands TESSCO sku 576422
- 1" dia hole plugs TESSCO sku 344873

Notes:

- For AC input requirements >270VAC, call Ventev for options
- For extended battery backup time, call Ventev
- Site AC power cord provided by others