

FX PoE - UPS



FX PoE - UPS

Introducing the FX PoE UPS! Designed for outdoor or indoor deployments for fixed wireless remote nodes. The FX PoE provides passive PoE power and up to 1 Gigabit of data. Our field proven battery management system ensures long life and reliable power in harsh environments.

- 48V PoE Plus 12V output terminal
- High power uses all 4 pairs up to 130W
- RJ45 Pins 1,2,4,5 V+ 3,6,7,8 V-
- 10 Year design-life GS Battery.
- 10 to 12-hour runtime with typical remote nodes.
- Automatic 45-day battery testing.
- Temp compensated battery charging.
- Powder Coated Steel enclosure
- Designed and Manufactured in the USA!

FX PoE UPS

Outdoor UPS Specifications

Input	
AC Input Voltage	90V - 305Vac
AC Input Frequency	47/63 Hz
Plug Type	3 prong grounded
Cable Length	9'
DC Output	
Power	130 watts
Voltage	48V - 50V PoE
Connector	RJ45
Voltage	12V
Connector	2 position screw terminal
Battery	
Type	Lead acid
Model	GS PYL12V55TT
Capacity	55 Ah
Physical	
Dimensions	16"H x 12"W x 8"D (in./approx)
Weight	44 lbs.
Power Cable	14AWG
Mounting	
Options	Wall or pole mount
Environment	
Operating Temperature	-40°C to +55°C (-40°F to + 131°F)
Operating Humidity	0% to 95% non condensing
Safety Compliance	
Specification:	EN-60950-1 EN-60950-2
Emissions:	FCC 47 CFR Part 15 Class B
Warranty	
	3 years Evidence of tampering may void warranty



ùã]|^Éã & É& } ç^} ã} Ó
 ã • ç|æã } Á ã@ [, ^!Á^•^Ó
 à ˘ ç } Áæ ã Áæç ^ Á • ^È