



WI-PS306GF-UPS
5GE+1SFP Ports 24-48V UPS No-Break
PoE Switch with 5-Port PoE
Data sheet

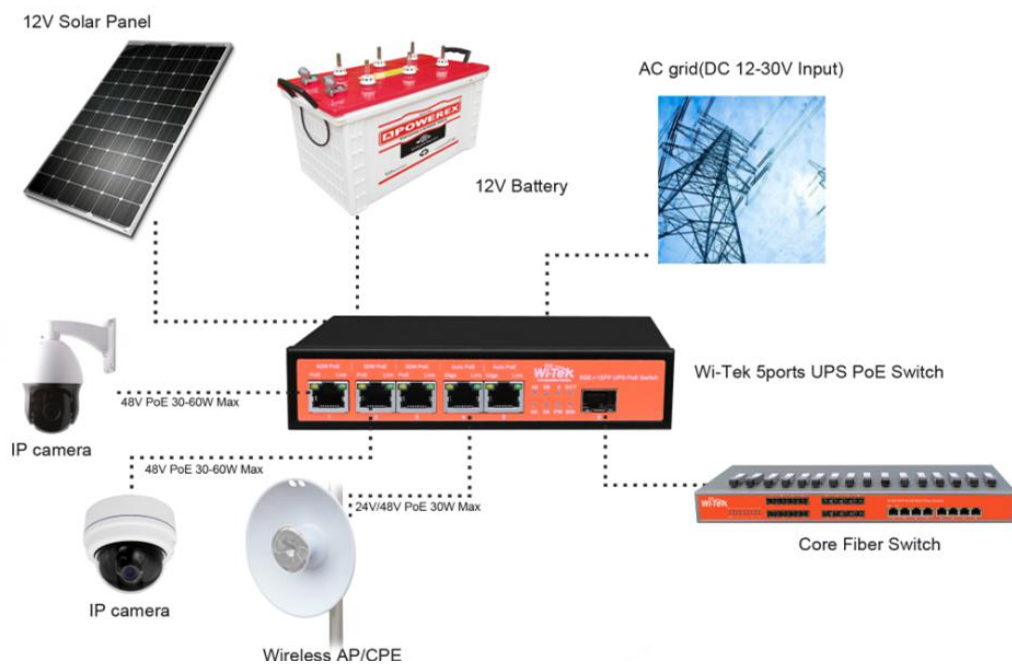
Highlights

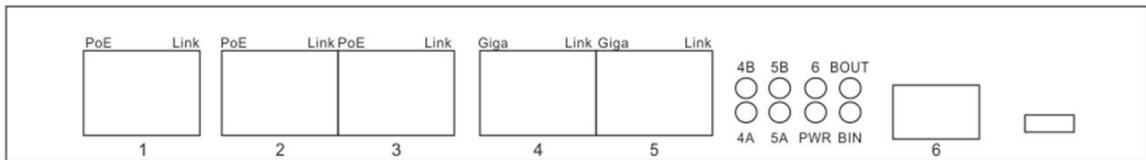
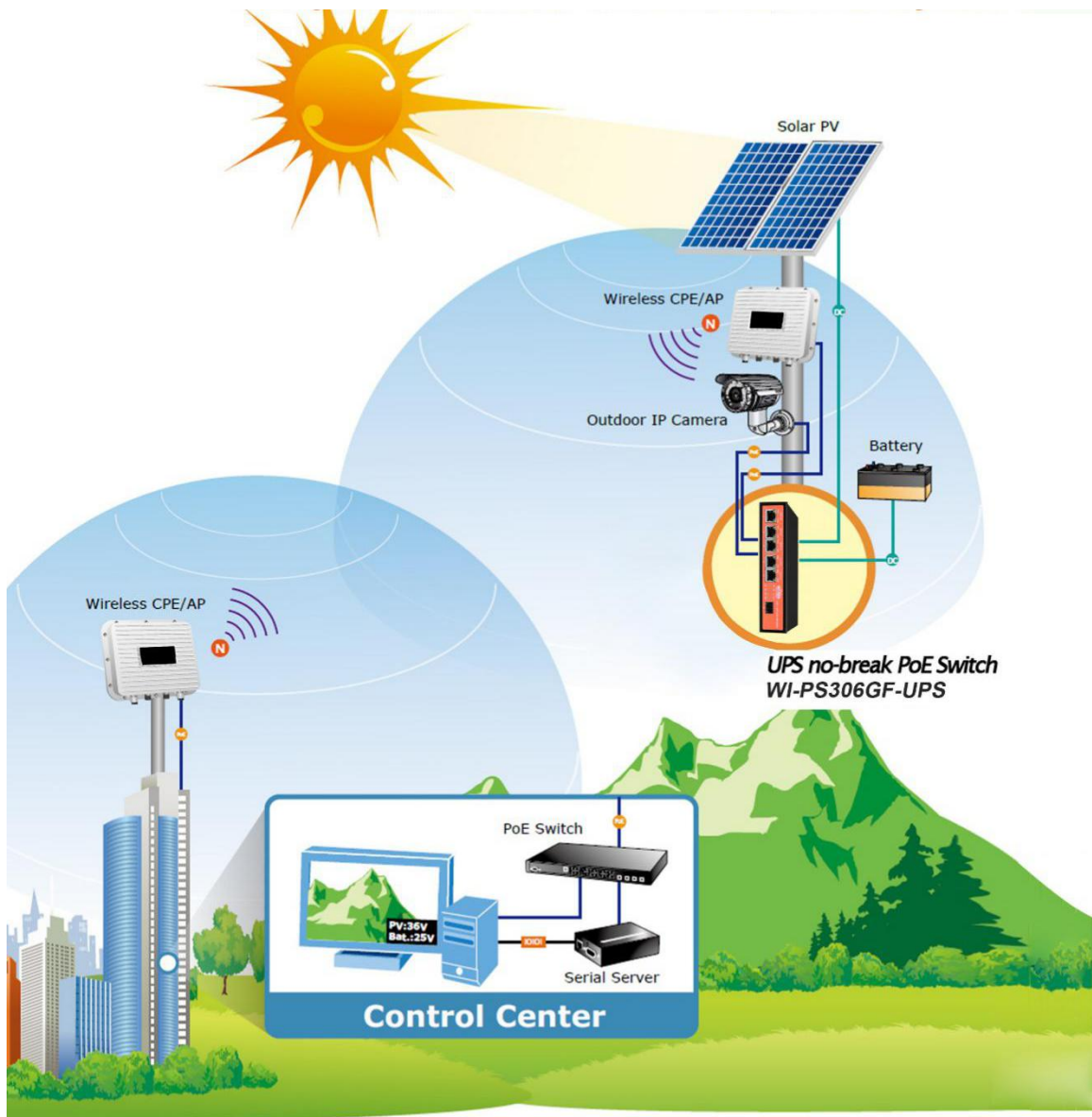
- 5GE+1SFP Full Gigabit Switch with 5 PoE ports
- Inside solar controller and battery controller for charge and dis-charge battery circulatory from solar Panel and DC INPUT
- 24-48V PoE output suit for work with wireless AP and Camera at same time
- 60W high output power PoE port make it compatible to speed dome camera
- Small size design for outdoor CCTV system waterproof box

Product



Typical Applications

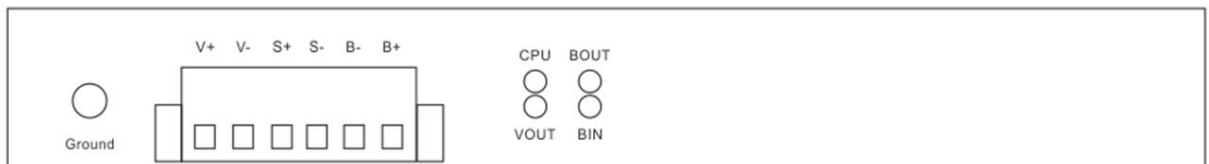




Port 1: PoE MAX 60W 12+/36+ 45-/78-
 Port 2-3: PoE MAX 30W 12+ 36-

Port 4-5: AUTO PoE 48V/24V MAX 30W
 automatic matching 48V or 24V PD

4B-5B: Port 4-5 24V POE ON light
 4A-5A: Port 4-5 48V POE ON light
 6: Port 6
 POW: SYS POWER
 BOUT: Battery discharge indicator
 BIN: Battery charging indicator



Description

What This Product Does

5GE+1SFP PoE Switch WI-PS306GF-UPS provides 5 10/100/1000Mbps ports and 1 SFP Fiber slots port, expanding your network flexibly. WI-PS306GF-UPS UPS system is designed specifically for 24V DC PoE equipment like that from Ubiquiti, Wi-Tek, Mikrotik etc and 48V PoE equipment like IP camera, VOIP Phone and wireless AP. The system provides continuous total PoE power on 5 switched PoE ports. Its inside battery controller maintains the proper charge on the batteries to prevent over charge and controls the load to prevent over discharge. Also Its inside solar controller and DC input port support utilize the solar capacity to extend the backup time(and can charge battery at same time).

This device provides you the ideal solution for CCTV/WISP UPS no break system.

Specification

HARDWARE FEATURES	
Interface	5 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX) 1 1000Mbps SFP Slots
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX/1000Base-T: UTP category 5, 5e, 6 or above cable (maximum 100m) 1000BASE-X: MMF, SMF

	1000Base-L X:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Fan Quantity	Fanless
Power Consumption	120W (max. with PoE device connected)
Power Supply	DC IN 18-30V
Solar Panel Input	15-32V 50-150W UP
Battery Input	12V 5~50AH
PoE Ports (RJ45)	Port1: 48V 802.3af/at PoE 60W Port 2-3: 48V 802.3af/at PoE 30W Port 4-5: 48V 802.3af/at PoE 30W or 24V Passive PoE 24W AUTO DETECT
Exchange Capacity	12G
Packet Forwarding Rate	8.94Mpps
Mac Address Table	2K
Packet Buffer Memory	1Mb
Jumbo Frame	10240 Bytes
Dimensions	Product Size: 160mm* 140mm*30mm (L*W*H)

Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature: -20°C ~ 60°C Storage temperature : -30°C ~ 70°C Working Humidity : 10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90% RH non- condensing