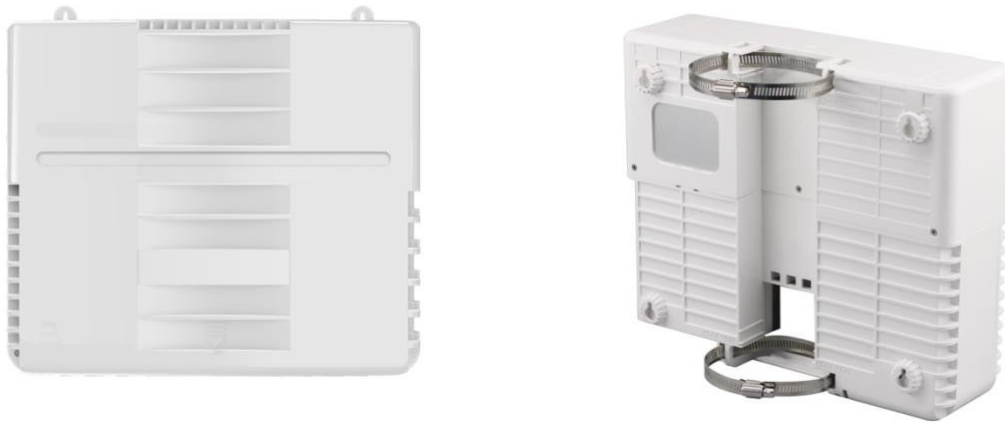


# 6EP+2GP+2G Outdoor PoE Switch



## Product Features

- Using CAT.5 network patch cords support power for the wireless AP/CPE and IP camera/PTZ
- Networking standard: IEEE802.3af/at/bt
- POE power light blinks to determine the power status of the receiving end, and each blink is 2.7 watts.
- PoE Watchdog AI Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- Upload port automatic flip (Auto MDI / MDIX)
- 6KV lightning protection,8KV electro-static protection ,surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- The Max output power of the port is 60W, which is convenient for hi-power equipment
- Zero configuration feature power supply is automatically supplied to the adaptive equipment


## Ordering Information

Model	Comment
PW2020-6T2G-POE-EX	6EP-2GP-2G Outdoor PoE Switch

## Product Specifications

Model	PW2020_6T2G_PoE_EX
Ports	1*1000Mbps SFP Port+2*1000Mbps Uplink ports +2*1000Mbps PoE port(Compatible uplink) + 6*100Mbps PoE ports
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000Mbps Half Duplex
Transmission Distance	0-130m
Performance Specification	Bandwidth: 11.2 Gbps
	Network Latency (10 to 1000Mbps): $\leq 16\mu s$ (use the 64byte package size)
	MAC address table: 8K
Networking Standard	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port, 1488000pps the most for 1000M port
	IEEE 802.3i 10BASE-T
	IEEE 802.3u 100BASE-TX/ IEEE 802.3ab 1000BASE-T
	IEEE 802.3xFlowControl
Power Support	IEEE 802.3af/at/bt Power over Ethernet
	Power input: AC 110~220V Total $\leq 120W$ PoE Watchdog: Port 1-8 Power output: PoE1~6Port:1/2(+52V),3/6(GND) $\leq 30W$ PoE7~8Port:1245(+53V),3678(GND) compatible1/2(+52V),3/6(GND) $\leq 60W$
Protection Level	Lightning Protection:6KV, Per: IEC61000-4-5 ESD Protection:8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H) : 310mm*260mm*100mm
Working Environment	Operating Temperature: -30°C ~60°C ( -14°~131°F)
	Storage Temperature: -40°C ~70°C ( -104°~158°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
Electromagnetic Compatibility	CE mark
	FCC Part15 , Class B
	VCCI Class BEN55022 (CISPR 22)
Warranty	C-Tick
Warranty	Whole machine: 1 Year
Package Content	Installation Manual

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\*Product specifications and availability are subject to change without notice.