

NEON-16POE-PRO / NEON-24POE-PRO NEON

16 / 24 Ports PoE Ethernet Switch



DESCRIPTION

The 16/24 ports PoE switch is an unmanaged PoE Ethernet switch along with 16/24 * 100Base-TX downlink PoE ports and 2 * 1000Base-TX uplink Ethernet ports featuring 30-watt 802.3at PoE+ as well as 1 additional Gigabit Combo port. The total PoE power budget is up to 250/370 watts. It supports web-based PoE management and real-time PoE output LED display. The device can be widely used in video security monitoring systems, network projects, etc.

SPECIFICATIONS

Item		Description	
Product Type	Product Type	16ports	24ports
Port Description	Downlink Ethernet Ports	16×RJ45,PoE+ 10/100Base-TX	24×RJ45,PoE+ 10/100Base-TX
	Uplink Ethernet Ports	2×10/100/1000Base-T+1×1000Base-X (combo)	
	Power Input	1×AC Female Terminal	
	Grounding Terminal	1×Grounding Terminal	
PoE&Power	Power Input	Mains on load,100~240VAC 50/60Hz	
	PoE Power Supply	End-span(1/2, 3/6),IEEE802.3 af/at	
	PoE Max. Power Output	250W	370W(340W if 110V AC input)
	Single Port Power Output& Voltage	Single Port PoE Power Output ≤30W, Voltage 54VDC	
PoE Web Management	PoE Management	Via Web(Default IP Address 192. 168. 1. 200) to check, on/off and adjust each port PoE output	

Reset Button	PoE Web Reset	Long-press 3s, all Link LED solid on about 10s, switch reset to factory default; short-press to restart.	
One-key CCTV	CCTV Mode	1. Downlink ports only communicate with uplink ports; 2. Restrain network storm under 2Mbps	
Network Parameters	Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3 ab	
	Transmission Distance	100m(Max.)	
	Exchange Capacity	7.2Gbps	8.8Gbps
	Packet Transfer Rate	6.55Mpps	5.36Mpps
	MAC Address	4K	
	Packet Data Cache	2.75Mb	
Indicators Status	Power Input	1x Red LED	
	Downlink Ethernet Ports	Link:16x Green LED PoE:16x Yellow LED	Link:24x Green LED PoE: 24x Yellow LED
	Uplink Ethernet Port Link	2x Green LED	
	PoE Power Output Percent	10x LED(Including 7x Green, 2x Yellow, 1x Red), separately indicate 10%、20%~100%	
Protection Level	ESD	6KV/8KV, Per:IEC61000-4-2	
	Surge Protection	6KV, Per:IEC61000-4-5	
Operation Environment	Operation Temperature	-10℃~45℃	
	Storage Temperature	-40℃~85℃	
	Humidity (Non-condensing)	0~95%	
Mechanics	Dimensions (LxWxH)	442mm*207mm*44.5mm	
	Material	Iron	
	Color	Black	