

350W



DIREKTRONIK

Outdoor PoE Switch

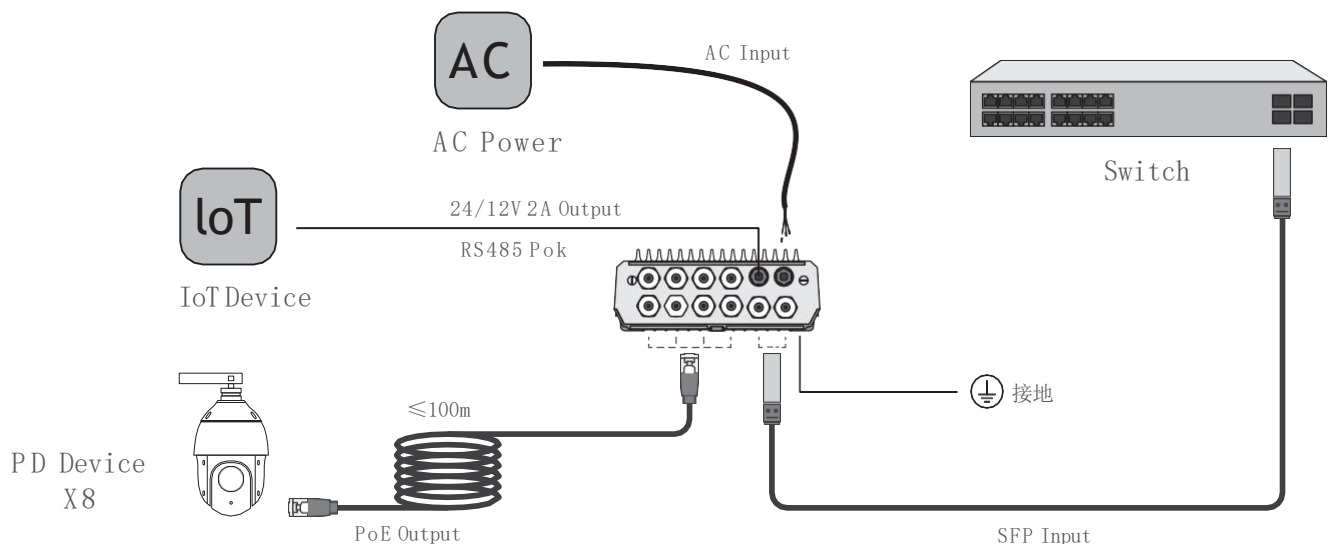
Product Introduction

Engineered for rugged outdoor use, this outdoor PoE switch suits smart traffic cameras, streetlight gate-ways, and edge computing. It supports 802.1Q VLAN, MAC learning, and independent PoE power (90W/pok, 330W total) with scheduled tasks to optimize networks and prevent overloads.

With IP67 dust/waterproof rating, it operates -40°C to +65°C, ensuring cold-stack stability. Built-in 6kV surge and 6kV/8kV electrostatic protection withstand harsh conditions. The fanless cast aluminum housing with a cover enhances cable protection and heat dissipation.

Multiple mounting options (pole/wall/clamp) adapt to outdoor setups. RoHS-compliant, it suits large networks and industrial IoT for reliability and sustainability.

Product Connection Diagram



Product Specification

Poks	AC*1 SFP*2 PoE*8 Grounding*1
PoE Standard	IEEE802.3af/at/bt Power over Ethernet
Input Voltage	110~240Vac
Input Power	Max 350W
Output Power	Total power 330W Max (including DC & 485 pok)
IPC	<20W
ESD Protection	6kV contact discharge ; 8kV air discharge , Standard : IEC61000-4-2
Surge Protection	Protected Lines: 1,2,3,4,5,6,7,8 Common Mode Protection(10/700us): 6KV Differential Mode Protection(10/700us): 1.5KV
Switching Mode	Store-and-forward
Network Protocols	IEEE802.3 Ethernet IEEE802.3u Fast Ethernet IEEE802.3ab Gigabit Ethernet IEEE802.3i/IEEE802.3u/IEEE802.3ab/IEEE802.3z IEEE802.3bz
Qos	Suppok high - speed, non - blocking four - tranjc - class QoS structure
Op Temp	-40°C — 65°C
Op Humid	5%-95% , non-condensing
Op Alt	Up to 5000m
Stor Temp	-40°C — 85°C
Stor Humid	10%-90% , non-condensing
Enclosure	Material : Aluminum alloy(metal sealing + waterproof rubber plugs)
Installation	Pole-mount (φ70~110mm) / Wall-mount (expansion screws)
Protection	IP67 (dust-proof & waterproof)
Size & Weight	309mm (including 337mm with protective cover) X 235mm X 93mm (4650g)
Cekification	CE FCC

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