



DATASHEET
FULL GIGABIT
PoE SWITCH
MODEL: SW-UG8P2L-046

FEATURES

Can supply power to network surveillance cameras that without PoE function

10 x 10/100/100Mbps auto-sensing RJ45 ports, 8x PoE ports and 2 x Uplink ports

Support port auto-flip (Auto MDI/MDIX)

External power supply

Maximum PoE ports power: 150W (Port1 to Port8), built-in power supply

Maximum power of single PoE port: 15.4W

Adopts store-and-forward architecture

IEEE 802.3af power on up to 8 ports

SPECIFICATION

Power	
Power Adapter Voltage	AC100-240V
Consumption	150W, build-in power supply;
Network Connector	
Network Port	1 ~ 8 Ports: 10/100/1000Mbps PoE Ethernet
	Uplink Ports: 10/100/1000Mbps Ethernet
Transmission Distance	1 ~ 8 Ports: 0 ~ 100m / 2 x Uplink Ports: 0 ~ 100m
Transmission Medium	Cat5/5e/6 standard network cable
Network Switch	
Network Standard	IEEE 802.3/10BASE-T, IEEE802.3u/100BASE-TX, IEEE802.3ab/1000BASE-TX,
	IEEE802.3z 1000-SX/LX, IEEE802.3x
Switching Capacity	20Gbps
Packet Forwarding Rate	1.488Mpps
MAC Table	4K
Power Over Ethernet	
PoE Standard	IEEE 802.3af
PoE Power Supply Type	End-Span(1/2+;3/6-)
LED Status Indicator	
PoE Ethernet LED Indicator	Power: 1 red light indicates that the power normal work;
	PoE: 10 yellow lights indicate that the PoE is power on;
	Ethernet: 10 green lights indicate that the Ethernet link and act;

Environmental	
Working temperature	0°C ~ 55°C
Relative Humidity	20~95%
Storage temperature	-20°C ~ 70°C
Mechanical	
Dimension (mm)	285L x 180W x 45H
Color	Iron
Weight	1650g
Stability	
MTBF	>30000h