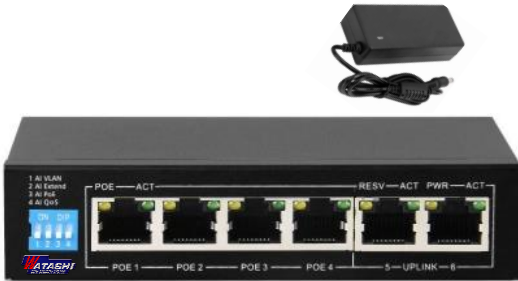# 4 Port AI PoE + 2 Port Uplink Switch

WSC088

FEATURES

➢ **AI Extend**: 1-4 ports support 250 meters long distance power supply (should be use cat5e or cat6 cable)

➢ **AI VLAN**: Isolating ports 1-4 to each other can effectively suppress network storms and improve network performance

➢ **AI QoS**: Prioritize the identified video data to make video transmission smoother

➢ **AI PoE**: Automatic detection power of port, power off and restart the device if find dead machine

➢ Support wireless access points (APs) and network surveillance cameras via Cat 5 cables;

➢ Support IEEE802.3af/at standard PD device;

➢ Supports uplink port auto-flip (Auto MDI/MDIX)

➢ Adopt store-and-forward exchange mechanism

➢ Intelligent power supply, lowest power consumption, ensure the power demand of the PD terminal

➢ With power circuit protection, it can protect the security of the back-end equipment;

➢ Zero configuration feature power is automatically supplied to the adaptive device;

➢ No fan design to achieve energy saving and environmental protection;

➢ Support port no link power saving function

SPECIFICATION

Technical Parameters	
Network Port	· 4 10/100Mbps PoE RJ45 port (Port 1~ port4)
	· 2 10/100Mbps RJ45 port uplink (Port5~port 6)
Transfer Rate	· 100Mbps full Duplex, 10 or 100Mbps Half Duplex
Network protocol	· IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
Performance	·Bandwidth: 1.2Gbps (no block)
	· Network delay (100 to 100M bps): maximum 20 μs (using 64 byte packet)
	·Frame filtering and transmission rate: 10M port maximum 14,800pps, 100M port maximum 148,800pps
LED indicator	· Power
	· LINK/ACT
	· RESV
	· PoE Indicator light
PoE pin	1/2+, 3/6-;
Power	·Max power for single port 30W.
	·Internal power adapter: 60W;
	·Power adapter input: 52V 1.15A
Dimensions	·Size (L x W x H): 125mm x 75mm x 27mm
	·Weight: 0.5kg
Environment	·Operating Temperature: 0°~40°C
	·Operating Humidity: 10%~ 90%, non-Condensing
safety	· CE/ROHS/FCC/CCC