

8 ports industrial POE switch, designed for extreme temperatures, with redundant supply, uplink optical port, and CCTV long range mode (up to 250m range in POE ports).

DATA SHEET

TBK-SWPOE8

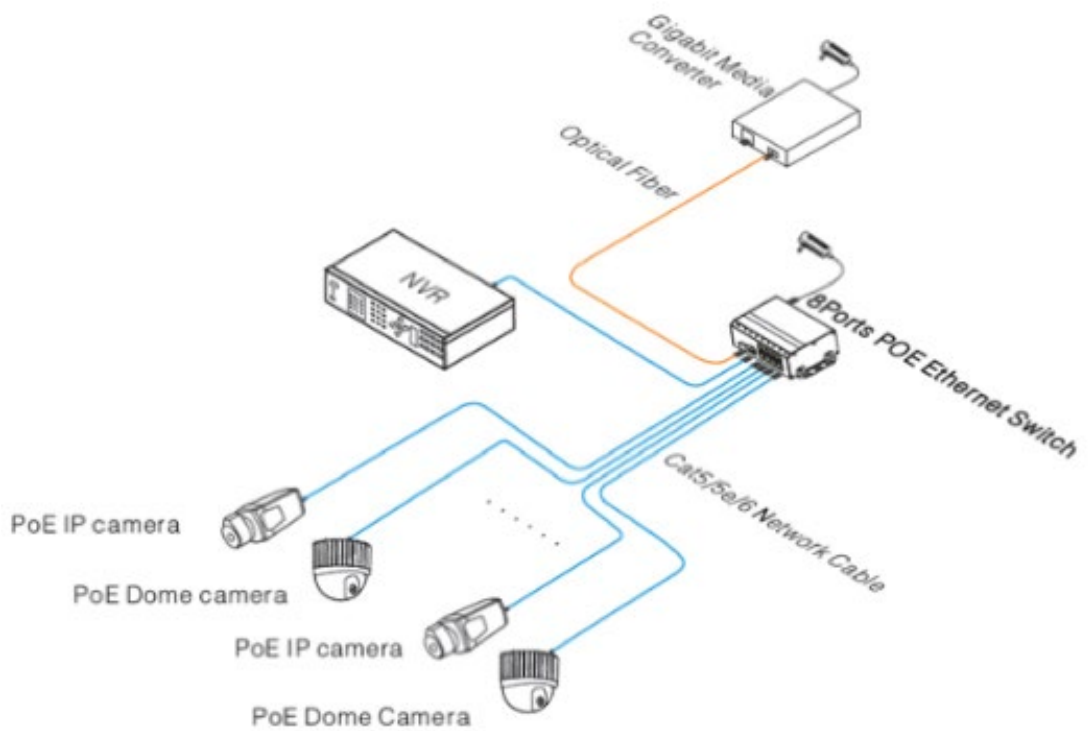


MAIN FEATURES

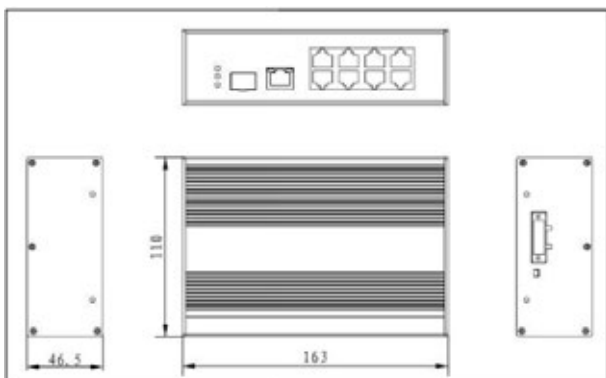
- Switch 8-port 10 / 100Mbps HD video with POE power.
 - Up to 30W of power per PoE port.
- 2 Uplink Ports: 1 Ethernet, 1 optical 1000Mbps.
 - LED status indicators.

SPECIFICATIONS	PARAMETERS	DESCRIPTION
Power	Power Supply	DC48V 2.5A (power supply included). Redundant power input.
	Voltage Range	DC 48V-57V
	Consumption	<6W (without considering POE power consumption)
Network Connector	Network Ports	1 ~ 8: 10/100Mbps PoE port, which can work under standard mode (10/100Mbps) or CCTV mode (10Mbps, 250m range). UPLINK Port: 10/100/1000Mbps Ethernet port SFP: 1000Mbps Optical SFP Module interface (module not included)
	Transmission Medium	Cat5/5e/6 Standard Network Cable
	PoE Protocol	IEEE802.3at/af
	PsE Type	End span
	PoE Power Output	44-57VDC, 30W max per port (Total 150W max).
	Network Switch	Network Standard
Network Switch	Bandwith capacity	5.6Gbps
	Packet Transfer Rate	4Mpps
	Switch Processing Scheme	Store and forward
	Package Data Cache	1M
	MAC address list	8K
Protection	Lightning Protection	6KV (IEC61000-4-5)
	ESD	6KV contact discharge 8KV air discharge (IEC61000-4-2)
Environmental	Working temperature	-40°C-75°C
	Storage temperature	-40°C-85°C
	Humidity (non-condensing)	5-95%
Mechanical	Dimension (L×W×H)	159mm×110mm×46.5mm
	Material	Aluminum
	Color	Black
	Weight	530g

APPLICATION:



PHYSICAL FEATURES:



INTERFACE DRAWING:

