

22-Port Gigabit PoE+ CCTV Switch

Professional Video Surveillance Network Solution with Extended Range



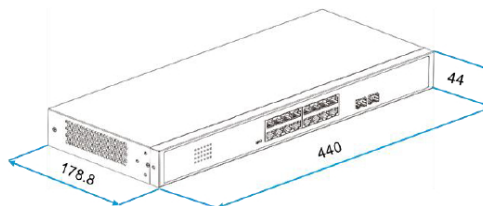
Video Surveillance Performance

22 IP Cameras	230W Total PoE	250m Max Distance	4K Ready
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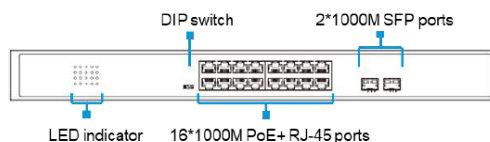
CCTV-Specific Operating Modes

Mode	Function
DEFAULT	Standard IP camera connectivity
VLAN	Camera isolation for maximum security
CCTV MODE	Extended 250m range for distant cameras (ports 17-22)
QoS	Prioritize video streams - no packet loss (ports 1-8)

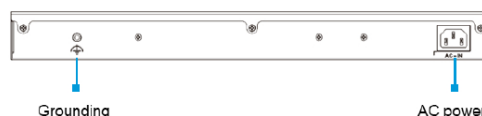
Dimensions (mm)



Front panel



Rear panel



Hardware Performance	
Switching Capacity	156 Gbps
Architecture	Non-blocking
Packet Forwarding	Store and Forward
MAC Address Table	8K with auto-learning
Jumbo Frame	9K Bytes

PoE Specifications	
PoE Standard	IEEE 802.3af/at
Total Budget	230W Maximum
Per Port Power	30W Maximum
Power Method	End-span
Pin Assignment	1/2(+), 3/6(-)

Environmental & Physical	
Operating Temperature	-10°C to +50°C
Storage Temperature	-40°C to +70°C
Humidity	10-90% RH (Non-condensing)
Dimensions (W×D×H)	440×178.8×44mm
Housing	Metal
Mounting	19" Rack / Desktop
Lightning Protection	6kV (Port)
ESD Protection	Contact 6kV / Air 8kV
Certifications	CE, FCC, RoHS

Package Contents	
Switch Unit	1× MT-TP7324GE-POE
Power Cable	1× AC Power Cable (EU plug)
Mounting Kit	1× Set (brackets and screws)
Documentation	1× User Manual / Quick Start Guide