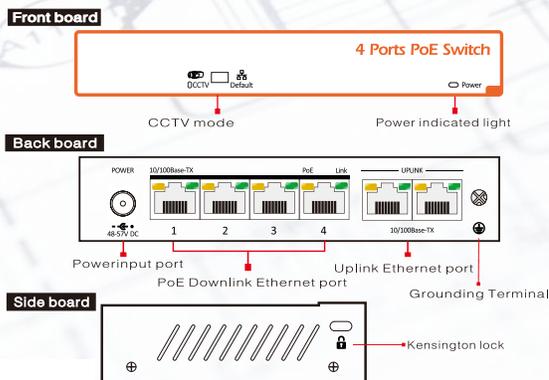# ES - PS1004M
4 Port PoE Ethernet Switch

KEY FEATURES

• Major ports: 2pc 100Mbps uplink
Ethernet port(reserve a port to connectinternet);
4 pcs 100Mbps downlink PoE Ethernet ports ,
every port supports MDI/MDIX

• Special function: One key CCTV mode; 1~4 downlink
ports can only communicate with uplink ports

• Power input: DC48V~57V

• Transmission Distance : Ethernet port 0~100m; the
furthest transmission distance could reach 250m in
CCTV model; Uplink port can reach 100m

• Standard:Meet IEEE802.3,IEEE802.3u,IEEE802.3 af/
at standards, PoE use End-Span, the spare cable can
be of other use

• Protection: Excellent anti-thunder, anti-static and
anti-interference ability

• Appearance: Delicate design and easy hole, guard
against theft

• Operation: Plug and Play, No Setting required.

MODEL NUMBER   ES-PS1004M

Power	Power Supply	Power Adaptor			
	Voltage Range	DC48V~54V			
	Consumption	<5W			
Ethernet	Speed	1~4 port:Default:10/100Mbps; CCTV:10Mbps; UPLINK:100Mbps			
	Transmission Distance	1~4 port:Default:0~100m; CCTV:0~250m; UPLINK:100m			
etwork Switch	Ethenet Standard	IEEE 802.3/802.3u/802.3af/at			
	Exchange Capacity	1.2Gbps			
	Packet Forwarding Rate	0.89Mpps			
	Packet Buffer	768K			
	MAC	2K			
Status Indicator	Power Light	1pc(Red)			
	Ethernet Port Light	2pc (Yellow&Green) on RJ45,yellow indicates PoE, green indicates Link/Act			
	CCTV Mode Light	1pc (Green), green indicates CCTV			
Protection Level	Pluse Group	Level 3 Standard: IEC61000−4−4			
	ESD	6KV/8KV Standard: IEC61000−4−2			
	Anti−thunder Level	6KV Standard: IEC61000−4−5			
Working Environment	Working Temperature	−10℃~55℃			
	Storage Temperature	−40℃~85℃			
	Humidity(Non−condesing)	0~95%			
Mechanical	Dimension(L*W*H)	135mm×85.6mm×27mm			
	Out Shell	Galvanized Sheet			
	Color	Black			
	Weight	315g			
Power/Distance 54V	Distance	100m	150m	200m	250m
	Power	26W	24W	23W	21W

BOARD DIAGRAM

Front board

4 Ports PoE Switch

CCTV mode   Power indicated light

Back board

Powerinput port
PoE Downlink Ethernet port
Uplink Ethernet port
Grounding Terminal

Side board

Kensington lock