

## Product Overview



PM3010FSN V4 is Unmanaged PoE contains 10 RJ45 ports and 1~8 support PoE functions. The PoE ports can automatically detect and supply power to IEEE802.3af/at compliant Powered Devices (PD). The electrical power and data transmission on the same cable can expand your network to the places where no power lines or outlets, where you can install devices such as APs, IP cameras, or IP phones etc.

PM3010FSN V4 has CCTV function which can improve the network environment and reduces network maintenance costs. It is easy to manage and maintain which can meet a lot of networking environment, such as Business building, Community, Hotel, Office etc.

## Product Features

- Support IEEE802.3 at standard, compatible with IEEE802.3 af by electrical equipment (PD);
- Stand-up output power up to 32 W;
- Support IEEE802.3 x full duplex flow control and Backpressure half duplex flow control;
- Panel lights to monitor working state and help fault analysis;
- Perfect security mechanism;
- Line-speed forwarding intelligent identification;
- Support Energy-Efficient Ethernet (EEE) function (IEEE802.3az);
- Support PD-Alive;
- Support CCTV switch online switching;
- Power supply, PoE module and switch PCBA Three in one.

## Product Specifications

<b>Model</b>	PM3010FSN V4	
<b>Interface</b>	10*10/100Mbps RJ45 port	
<b>Standard</b>	IEEE802.3, IEEE802.3u ,IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at	
<b>PoE standard</b>	IEEE802.3af/at	
<b>PoE port</b>	1~8 port	
<b>PoE total</b>	60W	
<b>Power supply</b>	65W	
<b>Key function</b>	CCTV	
<b>RJ45 PoE power supply</b>	Mode A Anode1/2 Cathode3/6	
<b>PoE output-port</b>	Max 32W	
<b>Indicator</b>	PWR ( Green ) LNK/ACT ( Green ) PoE ( Orange ) Max ( Green )	
<b>Network media</b>	10BASE-T : UTP category 3,4,5 cable ( ≤100m ) 100BASE-TX : UTP category 5, 5e cable ( ≤100m )	
<b>MAC Address Table</b>	1K , Automatic study, automatic updates	
<b>jumbo frame</b>	1536Bytes	
<b>Packet buffer</b>	448K bit	
<b>Transfer Mode</b>	store-and-forward	
<b>Packet forwarding rate</b>	1.488Mpps	
<b>Bandwidth</b>	2Gbps	
<b>Fan</b>	fanless	
<b>Device Dimension</b>	168*94*32mm	
<b>Machine weight</b>	>1kg	
<b>green energy saving</b>	Support IEEE ( 802.3az )	
<b>mains input</b>	200-240 AC , 50/60Hz	100-240V AC 50/60HZ(Optional)
<b>Operating Temperature</b>	0°C ~ 40 °C	
<b>Storage Temperature</b>	-40 °C ~ 70 °C	
<b>Operating Humidity</b>	10% ~ 90% non-condensing	
<b>Storage Humidity</b>	5% ~ 90% non-condensing	
<b>Surge Protection</b>	Common mode ±6KV, differential mode ±2KV	
<b>MTBF</b>	>50000 hour	
<b>Electrostatic standard</b>	Contact 6KV,air 8KV	

## Ordering information

Model	product information
PM3010FSN V4	8*10/100Mbps+2FE Uplink PoE Switch