

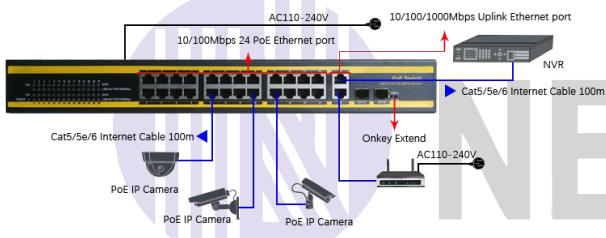
## Feature

- ✓ 24\*10/100Mbps PoE ports, 2\*10/100/1000Mbps uplink port, 2\*1000M SFP combo;
- ✓ Support IEEE802.3af/at;
- ✓ Support restrain network storm, VLAN function;
- ✓ Support Max Transmission distance up to 250m with PoE Power;
- ✓ All port supported by MDI/MDIX auto flip and self-negotiation;
- ✓ Built-in power supply;
- ✓ Maximum power of single PoE port: 30W;
- ✓ Maximum PoE power: 450W;
- ✓ Adopts store-and-forward architecture;
- ✓ Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall;
- ✓ Support lightning protection 6000V;



## Technical Data sheet

### Diagram



### Dimensions



<b>Power Adapter Voltage</b>		AC 110V-240V
<b>Consumption</b>		450W(52V 8.6A)
<b>Network Port</b>	<b>PoE Ethernet Port</b>	1-24 port:10/100Mbps
	<b>Ethernet Port</b>	Uplink port:10/100/1000Mbps
	<b>SFP port</b>	SFP port:1000Mbps
<b>Transmission Distance</b>		100Mbps:0-100m/10Mbps:0-250m Uplink Port: 100m SFP:dependson the optical module(20km,40km...)
<b>Transmission Medium</b>		Cat5/5e/6 standard network cable
<b>Network Standard</b>		IEEE802.3/802.3u,IEEE802.3x,IEEE802.3ab
<b>Switching Capacity</b>		12.8Gbps
<b>Packet Buffer Memory</b>		1Mbits
<b>Throughput</b>		9.5232Mbps
<b>MAC Table</b>		4K
<b>Packet Forwarding rate</b>		10Mbps:14880pps/port 100Mbps:148800pps/port 1000Mbps:1488000pps/port
<b>PoE Standard</b>		IEEE802.3af/at
<b>PoE Power Supply</b>		End-Span(1/2 +;3/6 -)
<b>PoE Power</b>		af=15.4W at=30W
<b>Port Function</b>		Power priority mechanism,fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
<b>LED Indicator</b>		LINK/ACT.100Mbps;PoE Status Indicator; Power indicator;Extender
<b>Working temperature</b>		0℃~55℃
<b>Relative Humidity</b>		20-95%
<b>Storage temperature</b>		-20℃~70℃
<b>Dimension(L*W*H)</b>		202mm*140mm*45mm
<b>Color</b>		Silver-Gray
<b>Weight</b>		4.05kg