

Main Feature:

- 24*1000Mbps PoE ports, 2*1000Mbps Uplink Port,
- 2*1000M SFP Port Combo.
- Support restrain network storm.
- Max Transmission distance up to 250m with PoE Power
- Built-in power supply
- Maximum power of single PoE port: 30W
- Maximum PoE power: 300W
- Adopts store-and-forward architecture
- Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall
- Support lightning protection 4KV


Surge
Protection

Dust Free
PoE Housing

Fanless
Design of PoE

Hot & Cool
Temperature

100M
250M
100-250 Mtr.
Distance Cover

MODEL
BT-POE-24PG2UG

Power Adapter Voltage	AC 110V-240V
Consumption	300W(52V 5.76A)
PoE Ethernet Port	1-24 port:1000Mbps
Ethernet Port	Uplink port:10/100/1000Mbps, 1-SFP Port: 1000Mbps
Transmission Distance	100Mbps:0-100m / 10Mbps:0-250m / Uplink Port:0-80m
Transmission Medium	Cat5/5e/6 standard network cable
Network Standard	IEEE802.3/802.3u,IEEE802.3x,IEEE802.3ab
Switching Capacity	12.8Gbps
Packet Buffer Memory	1Mbits
Throughput	9.5232Mbps
MAC Table	4K
Packet Forwarding rate	10Mbps:14880pps/port, 100Mbps:1488000pps/port, 1000Mbps: 1488000pps/port
PoE Standard	IEEE802.3af/at
PoE Power Supply	End-Span(1/2 + ; 3/6 -)
PoE Power	af=15.4w,at=30w for each port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode
LED Indicator	LINK/ACT 100Mbps: PoE Status Indicator, Power Indicator, Extender
Working temperature	0°C~55°C
Relative Humidity	20-95%
Storage temperature	-20°C~70°C
Dimension(L*W*H)	440mm*192mm*45mm
Color & Weight	Black 4.2Kg

