



## BV Tech 24 Port PoE+ with 2 Gigabit Ethernet 2 SFP Uplink | POE-SW2404-MG

The BV Tech POE-SW2404G-MG is a 24-port Gigabit PoE switch with 2 Gigabit Ethernet uplink ports and 2 SFP uplink ports. Each port can handle up to 30W of power with a total POE power budget of 240W. Ports 1 and 2 also support Hi-PoE up to 60W.



Specifications	
<b>Protocol</b>	IEEE 802.3at IEEE 802.3af Hi-PoE
<b>Ports</b>	2 10/100/1000 Base-T (Combo port) 2 1000 Base-X (Combo port) 24 10/100 Base-T (PoE power supply)
<b>PoE Power</b>	Port 1/2 support Hi-PoE (60W) PoE+, PoE; Each port up to 30W; Total 240W
<b>Switching Capacity</b>	8.8G
<b>MAC Address Table</b>	4K
<b>Packet Forwarding Rate</b>	6.55 Mbps
<b>humidity</b>	10 – 90%
<b>Lightning Protection</b>	Common Mode 4KV Differential Mode 2KV
<b>Power Input</b>	100-240VAC, 50-60Hz
<b>VLAN</b>	802.1Q Standard VLAN
<b>Spanning Tree</b>	STP, RSTP



<b>Dimensions (L, W, D)</b>	17.32in x 11.81in x 1.73in (440mm x 300mm x 44mm)
<b>Weight</b>	7.74 lbs (3.51 kg)
<b>Operating Temperature</b>	14°F to 131°F
<b>Port Aggregation</b>	Static link aggregation, LACP protocol
<b>Mirroring</b>	Many-to-one port mirroring
<b>DHCP</b>	Support DHCP-Client
<b>Long Distance Mode</b>	“Power & Data” transmission distance up to 820ft (reduces data to 10Mbps)
<b>Flow Control</b>	Half-duplex based on back pressure type control Full duplex based on PAUSE frame
<b>Security Features</b>	IP+MAC binding based on port IEEE802.1x port authentication
<b>System Maintenance</b>	One-key recovery Support the updated packet upload System log
<b>Network Management</b>	Web (http and https protocol) Support SNMP V1/V2C/V3
<b>PoE Management</b>	PoE Setting (real-time port consumption) PoE Event Statistics Green PoE