

BV Security

Unmanaged Switch proposal

Hardware Specification



POE-SW811G-PLUS Spec.

Standards	IEEE 802.3at	
	IEEE 802.3af	
	IEEE 802.3 10BASE-T	
	IEEE 802.3u 100BASE-TX	
	IEEE 802.3ab 1000BASE-T	
	IEEE 802.3x Flow Control	
Ports	8 x 10/100/1000Base-T(X) PoE +	
	2 x 10/100/1000Base-T(X)	
Power budget	96W	
MAC Address Table	8K	
Buffer Memory	2Mb	
Flow control	Enabled	
Broadcast Storm	Enabled	
protection		
LED Indicators	Per Port: Link/Act, PoE, On/Off	
	Per Unit: Power	
Power Input	100-240VAC, 50-60Hz	
Operating Temparature	0-50°C	
Storage Temperature	-20~70°C	
Humidity	10 to 90% RH (Non-condesending)	
Certifications	CE/FCC	
Safety	LVD	



Enclosure Outlook









LED Definition



LED

	LED	Color	Status	Description
System	Power	Green	On	The switch is on
			Off	The switch is off
Copper Ports (PoE Ports)	Link/Activity (Left)	Green	On	Link
			Blinking	Port receiving/transmitting data
			Off	Port is not connected
	PoE Status (Right)	Green	On	A PoE PD is connected and the port is supplying power
			Blinking	PoE error
			Off	No power feeding
Copper Ports (Uplink Ports)	Link/Activity (Left)	Green	On	Link
			Blinking	Port is receiving/transmitting data
			Off	Port is not connected
	Speed (Right)	Green	On	Speed 1Gbps
			Off	Speed 100Mbps/No link



