

BEWARE 16 Port PoE Full Gigabit Switch

Model: BW-16PS



Product Overview

The BEWARE 16 Port PoE Switch with 2 Gigabit Uplink is a high-capacity networking solution with 16 PoE ports, dual Gigabit uplinks, and 250W power budget, ideal for powering and managing large CCTV and enterprise network installations with stable performance.



Multi-Device Connectivity



High-Bandwidth Data Transfer



Long-Distance Transmission



Stable Performance



Reliable PoE Output

KEY FEATURES

- **16 x 10/100 Mbps PoE Ports** - Connect and power multiple devices
- **2 x Gigabit Uplink Ports** - High-speed connectivity to core network
- **IEEE 802.3af/at Support** - Up to 30W per port
- **250W Total PoE Power Budget** - Supports multiple devices simultaneously
- **Plug & Play Operation** - No configuration required
- **Durable Metal Housing** - Ensures long-term stability

TECHNICAL SPECIFICATIONS

PORTS	
PoE Ports:	16 × 10/100 Mbps Rj45
Uplink Port:	2 × 10/100/1000 Mbps Rj45
Ethernet Standards:	IEEE 802.3 / 802.3u / 802.3ab / 802.3x
POE POWER	
PoE Standard:	IEEE 802.3af / IEEE 802.3at
Max Power per Port:	Up to 30W
Total PoE Power Budget:	Up to 250W
NETWORK PERFORMANCE	
Switching Capacity:	Approx. 16 Gbps
MAC Address Table:	2K
Forwarding Mode:	Store-and-Forward
Transmission Distance:	Up to 100 meters
Cable Support:	Cat5e / Cat6 Ethernet Cable
INDICATORS	
Power Indicator	Supported
PoE Status Indicator	Supported
Link / Activity Indicator	Supported
ENVIRONMENTAL	
Operating Temperature:	0°C to 55°C
Storage Temperature:	-20°C to 70°C
Humidity:	20% - 95% RH (Non-Condensing)



TECHNICAL SPECIFICATIONS

PHYSICAL DETAILS	
Material:	Metal Housing
Dimensions:	31 × 18 × 5 cm
Weight:	Approx. 1.75 kg
Installation Type:	Desktop / Rack Mount



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