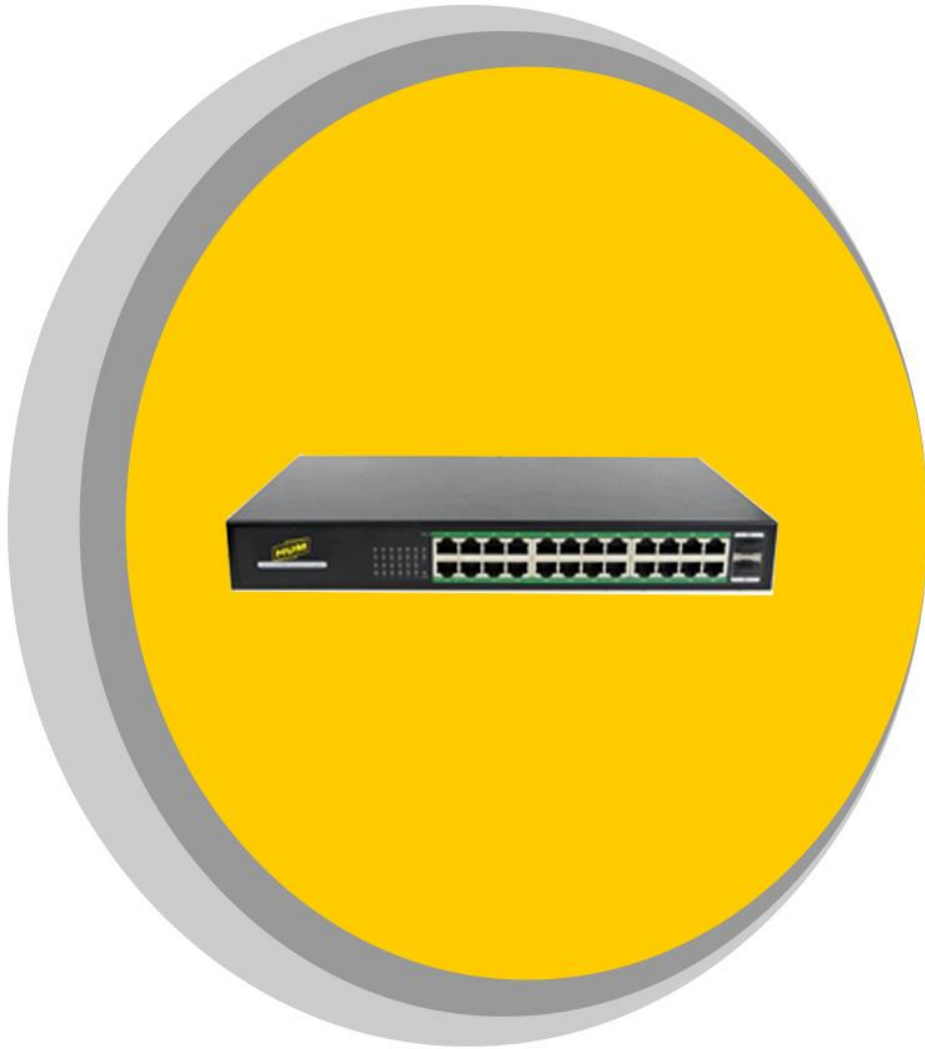




Smart Architecture of Espadana

Designing, Production, Customization and Consultant Service
in Network and Fiber Optic System



Technical Specification

HUM-SW24G-2GF

24 ports 10/100/1000Mbps switch & 2 Up-link Gigabit SFP fiber slot ports





Product Description

Reliable power supply for network surveillance cameras

24 x 10/100 /1000 Mbps ports with RJ45

auto sensing capability

2 x Up-link Gigabit SFP (Fiber Ports), Uplink ports 1 Gbps fiber interface

Port auto -flip such as Auto MDI/MDIX

Provide full duplex based on IEEE802.3x and half duplex based on Backpressure

Adaptive with store -and -forward architecture

Full Description

This smart and economic switch (**HUM-SW24G-2GF**) make Data and transmission possible over a single cable. All the Gigabit ports are capable of connecting with 10/100/100Mbps and the uplink port of this switch is two 1000 Base-X SFP Ports. The RJ45 & SFP combined interface can be unaffected by the transmission medium , realizing convenient connection & expansion of the network. It can be capable recognize speed, duplex, and cable type using Auto Uplink™.

The high quality of components let the **HUM-SW24G-2GF**, have superior performance in stability and environmental adaptability. The product designed to be resistant and to corrosion and electromagnetic interference. Power adaptor, installed within the product, provide a reliable and low noise source of power for this device.



Application

- IP cameras monitoring systems and transmitting systems
- Access points wireless systems and transmission data
- IP telephone, virtual PABX and intelligent unmanned systems
- Management and support Intelligent transportation supervisory (ITS)
- Monitoring TV medical and management
- School, campus, and... monitoring and remote control

Technical Specification

Product	HUM-SW24G-2GF	
Transfer Mode	Store-And-Forward	
Performance		
Capacity in Millions of Packets per Second (64-byte packets) (Buffer Memory)	4M	
Switching Capacity in Gigabits per Second (Gbps) (Bandwidth)	52Gbps	
Forwarding Rate in Millions of Packets per Second (Mpps)	38.69Mpps	
MAC Size	8k	
Interface		
Ports	24× 10/100/1000Mbps ports 2×Up-link Gigabit SFP fiber slot ports	
Supported Network Protocols and Standards		
<ul style="list-style-type: none"> ➤ IEEE 802.3i 10BASET ➤ IEEE 802.3u 100BASETX ➤ IEEE 802.3x ➤ IEEE802.3ab 1000Base-T 		
Status LEDs	Power Supply LED, Connecting and Ports Working Status LEDs	
Power		



Input	AC100-240V 50/60Hz (Depending on the country)
Consumption	8W on standby/ 20W on Full load

Certificate	
Radiation	CE mark, commercial, FCC Part 15 Class B VCCI Class B, EN 55022 CISPR 22 Class B
Safety	CE Mark, commercial, CE/LVD EN60950
Environmental aspects	
Dimensions	330*204*44mm<3Kg/ <3.5Kg
Working Environment	Operating Temperature: 20°~ 55°C Storage Temperature: 40 ~ 75 C; Humidity: 5% ~ 90%, non- condensing; Storage Humidity: 5 % ~ 90 %, non- condensing;
Anti-surge / Protection Level	Anti-surge:4KV 8/20us; Protection Level-IP30

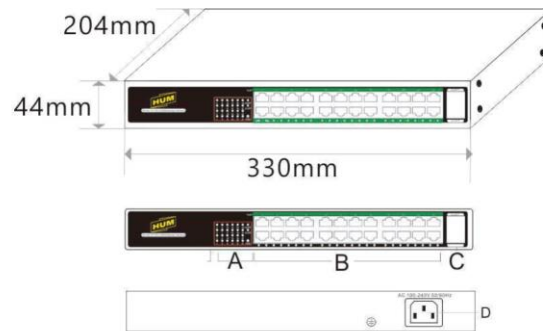


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Product Application Display



- A. Working indicator
- B. 24* Gig ports
- C. 2*1000M uplink SFP ports
- D. power input port AC100-240V, 50-60Hz

