

Tenda



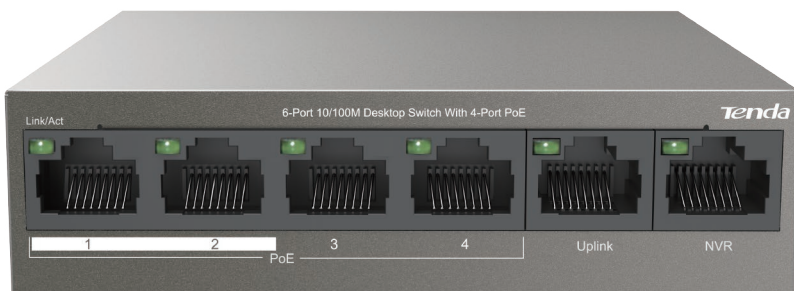
All for better networking.

TEF1106P-4-63W

6-Port 10/100M Desktop Switch with 4-Port PoE

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6-Port 10/100M Desktop Switch with 4-Port PoE

Products Description

TEF1106P-4-63W is an unmanaged PoE switch with 2 uplink ports, independently designed by Tenda. Compliant with IEEE 802.3at/af standards, it can identify PoE-powered devices intelligently. The switch supplies a maximum PoE power output of 63 W, and 30 W for a single port. Featured with extend mode and QoS function, TEF1106P-4-63W is a ideal choice for SMBs, supermarkets and restaurants with small-sized video surveillance requirement.

Key Feature

- * Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3x and IEEE802.3af/at standards.
- * 4 * 10/100 Mbps Base-TX RJ45 ports for data transmission and power supply, 2 * 10/100 Mbps Base-TX RJ45 ports for data transmission.
- * 1 K MAC address table and MAC address auto-learning.
- * IEEE 802.3x-compliant full-duplex flow control and half-duplex backpressure flow control.
- * 1.2 Gbps backplane bandwidth.
- * Maximum power consumption of a single port: 30 W; Maximum power consumption of the switch: 58 W.
- * Supports extend mode and QoS function.
- * Supports desktop and wall-mounting, plug and play.

Product Features

6 kV lightning protection

The switch offers various safety and protection types, including 6 kV lightning protection, PSE short-circuit protection, PoE overload protection, surge current protection etc.

Dual uplink port

With two 10/100 Mbps uplink ports, the switch can meet the current demand for uplink bandwidth with NVR and router connection.

Standard PoE power supply

The switch features 4 IEEE 802.3at/af-compliant RJ45 ports. The entire switch offers a maximum PoE power output of 58 W, and 30 W for a single port, to supply power to and data transmission with IP cameras.

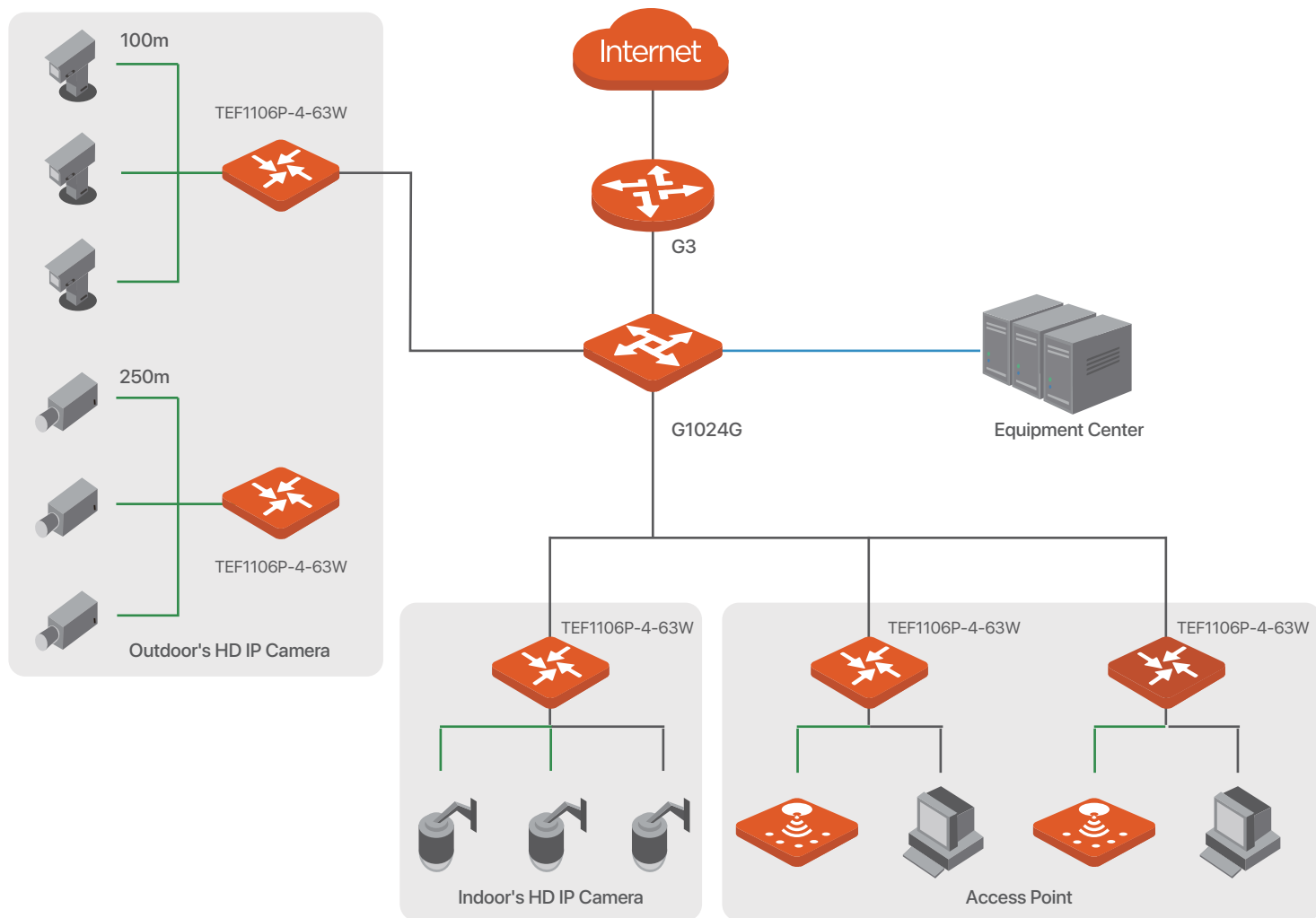
Ethernet extend mode

It supports extend mode. The hardware DIP mode switch makes long distance transmission effortless.

Application Scenarios

— POE

— 1000M Cable



Specification

Hardware Features	
Standards	IEEE 802.3/3u/3x, IEEE 802.3af/at
LEDs	6 * Link/Ack LED indicators 1 * Power LED indicator
Interfaces	4 * 10/100 Mbps Base-TX RJ45 ports (Data/Power) 2 * 10/100 Mbps Base-TX RJ45 ports (Data)
Forwarding Rates	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Switching Features	1.2 Gbps backplane bandwidth 1 K MAC address table
Power Output	51V 1.25A DC 30W output per PoE port 63W output the whole device
Data Rates	10/100Mbps at Half Duplex 20/200Mbps at Full Duplex
Dimensions	100*100*26mm
Environment	Operating environment Temperature: (0 - 45)°C Humidity: (10% - 90%) RH, non-condensing Storage environment Temperature: (-40 - 70)°C Humidity: (5% - 90%) RH, non-condensing

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