DS-XS06G-P
4 Port Gigabit Unmanaged PoE Switch

DS-XS06G-P provides four 10/100/1000 Mbps PoE RJ45 ports and two 10/100/1000 Mbps RJ45 ports, with up to 30 W output power for a single port and up to 35 W PoE output power for the whole device. Capable of intelligently identifying powered devices, DS-XS06G-P is plug-and-play, and simple in use.

- 4 × 10/100/1000 Mbps PoE RJ45 port and 2 × 10/100/1000 Mbps RJ45 port

- Whole-device PoE power of 35 W

- Support up to 30 W power for a single port and 35 W for all ports

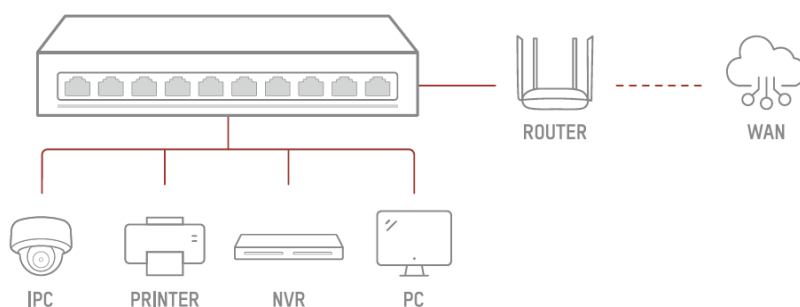- Support desktop placement or wall-mounted installation

- Plug and Play

▪ Specification

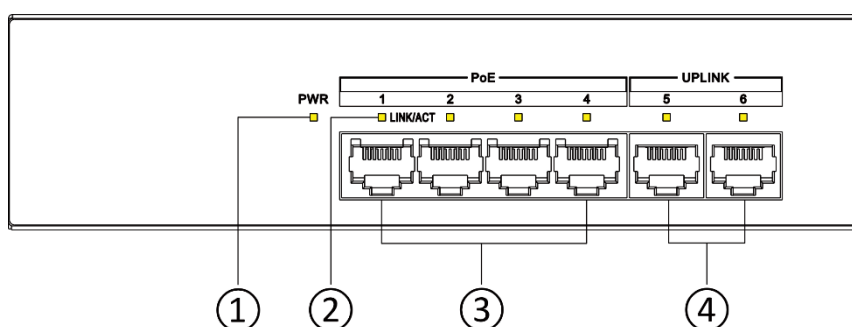| General	
Shell	Metal
Net Weight	0.54 kg (1.19 lb)
Gross Weight	0.58 kg (1.28 lb)
Dimensions (W × H × D)	175.0 mm × 44.0 mm × 124.0 mm (6.89'' × 1.73'' × 4.88'')
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage Temperature	−40 °C to 85 °C (−40 °F to 185 °F)
Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)
Power Supply	220 V AC, 50 Hz, 0.8 A
Max. Power Consumption	38 W
Power Consumption in Idle	3 W
Installation Mode	Desk-Mounted,Wall-Mounted
Surge Protection	2 kV
Network Parameters	
Ports	4 × Gigabit PoE port,2 × Gigabit RJ45 port
MAC Address Table	2 K
Switching Capacity	12 Gbps
Packet Forwarding Rate	8.93 Mpps
Internal Cache	1 Mbits
PoE Power Supply	
PoE Standard	IEEE 802.3at,IEEE 802.3af
PoE Power Pin	End-span: 1/2(-), 3/6(+)
PoE Port	PoE: Ports 1 to 4
Max. Port Power	30 W
PoE Power Budget	35 W
Approval	
EMC	CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020)
Safety	CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
Chemistry	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2018)

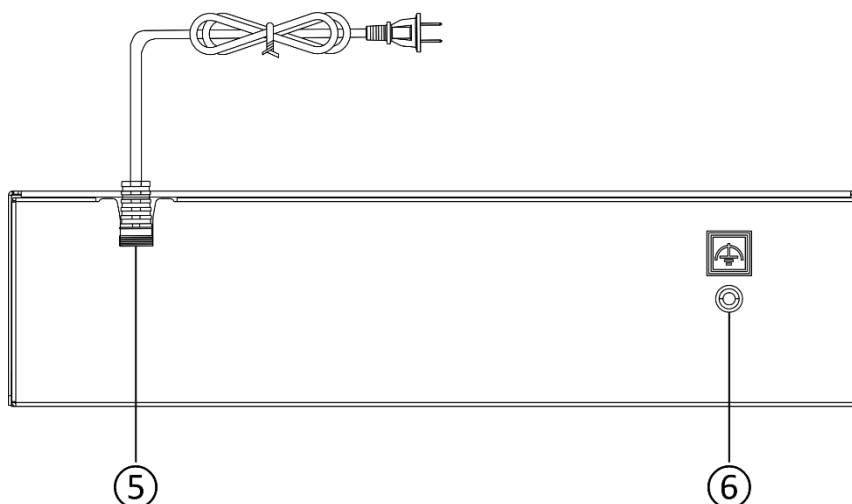## ▪ Available Model

DS-XS06G-P

▪ Typical Application
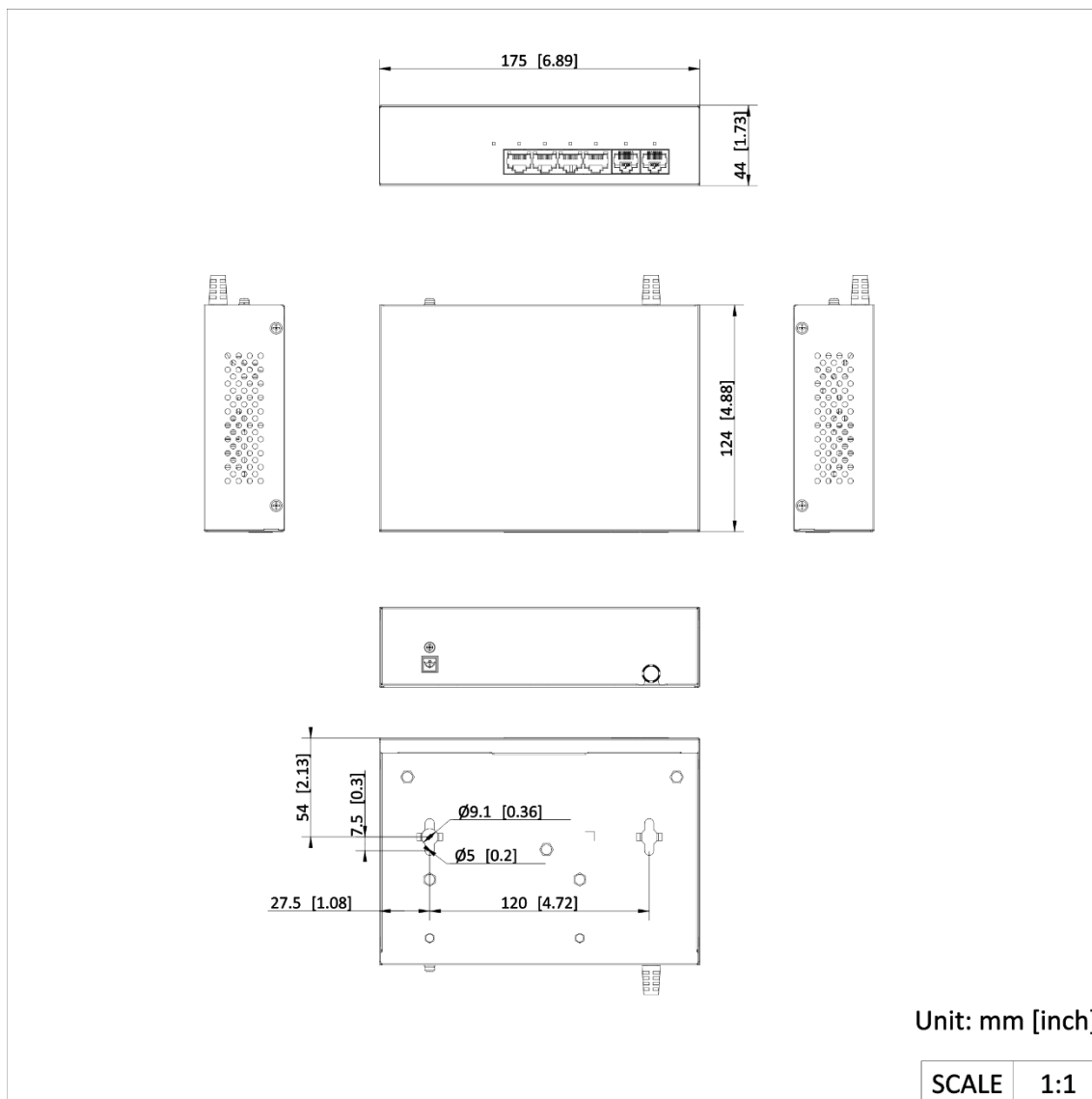

▪ Physical Interface

Front Panel

Rear Panel

No.	Indicator/Port	Description
①	PWR Indicator	● Solid on: The switch is powered on normally. ● Unlit: No power supply is connected or power supply is abnormal.
②	LINK/ACT Indicator	● Solid on: The port is connected. ● Flashing: The port is transmitting data. ● Unlit: The port is disconnected or connection is abnormal.
③	Gigabit PoE RJ45 Port	Used for connection to a powered device (PD) via a network cable.
④	Gigabit RJ45 Port	Used for connection to another device via a network cable.
⑤	Undetachable power cord	Use the undetachable power cord to connect the switch to a power socket. Note: The integrated design of device body and power cord makes power supply more stable.
⑥	Grounding Terminal	Used for connection to a grounding cable to protect the switch from lightning.

▪**Dimension**

175 [6.89]

44 [1.73]

124 [4.88]

54 [2.13]

7.5 [0.3]

Ø9.1 [0.36]

Ø5 [0.2]

27.5 [1.08]

120 [4.72]

Unit: mm [inch]

SCALE	1:1

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