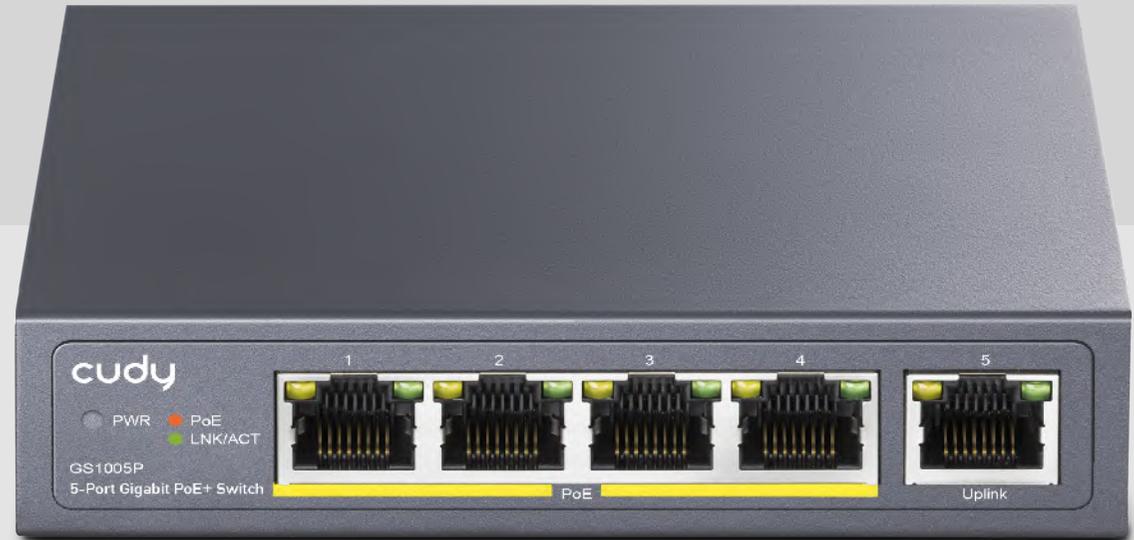




Model

# GS1005P

5-Port Gigabit POE+ Switch



## 1. Product Overview

Cudy Gigabit PoE Ethernet Switch is an equipment designed for security surveillance systems and ethernet networks. This product is fully integrated with the characteristics of the security monitoring, provide enough bandwidth for transmitting high resolution images and HD video.

## 2. Product Features

1. Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3af, IEEE802.3at
2. Provides 5 10/100/1000Base-TX ports
3. 60W PoE power output total
4. High back-plane bandwidth 10Gbps
5. IEEE802.3x Flow control
6. EMI standards complies with FCC, CE class B

## 3. Product Specifications

Item		Description	
Power	Power supply	External Power Adaptor	
	Voltage Range	DC48~57V	
	Switch Consumption	<5W	
Ethernet	Speed	1~5 Port : 10/100/1000Mbps	
		Uplink: 10/100/1000Mbps	
	Transmission Distanc	100Meter (328ft)	
Network Switch	Ethernet Standard	IEEE 802.3/802.3u/802.3ab/802.3af/at	
	Switching capacity	10G	
	Transfer Rate	14,880pps for 10Mbps	
		148,800pps for 100Mbps	
		1,488,000pps for 1000Mbps	
MAC Address	2K MAC address table		
LINK/ACT	On	Green	The port is connecting
	Blinks	-	The port is receiving or transmitting data
	Off	-	The port is not linked successfully with the device
POE	On	Orange	PD is connected
	OFF	-	No PD is connected or power forwarding fails
	Capacity		60W
	PoE pin assignmnet		V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6)
Environment	Working Temperature		0~40°C
	Storage Temperature		-40~70°C
	Humidity Non condensing		0~90%
Mechanical	Dimension		119 x 85 x 28mm
	Color		Gray