

24 Ports Gigabit PoE Switch

802.3af/at, 6KV Lightning Protection

Datasheet : VER2.0

UTP3-GSW2404TS-P200
UTP3-GSW2404TS-P420



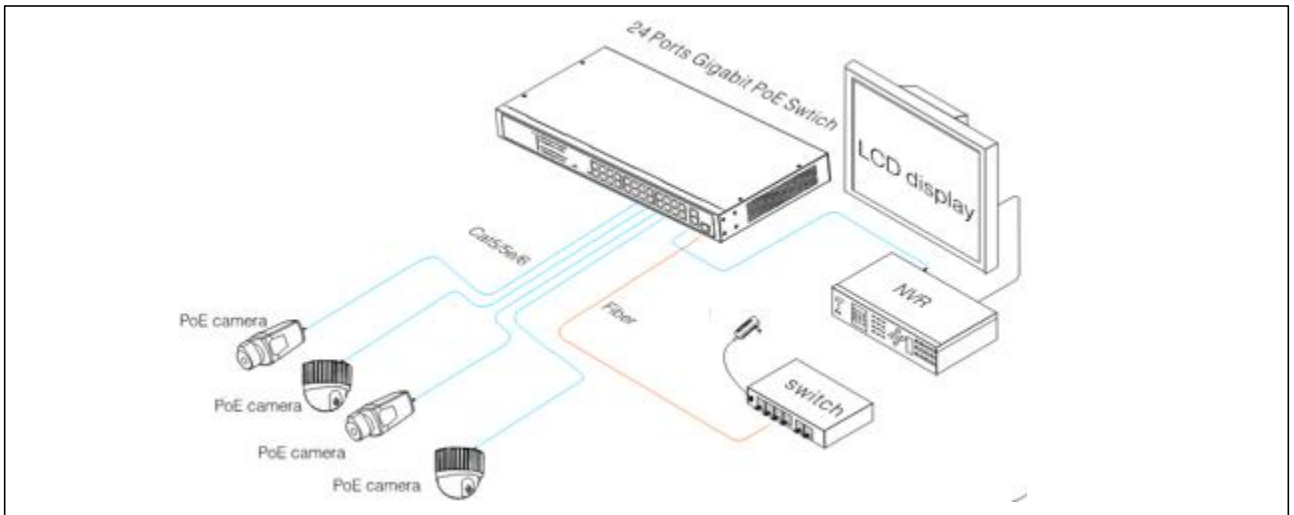
- Provide 24* 10/100/1000Mbps downlink PoE Ethernet ports, 2* gigabit uplink Ethernet ports and 2* gigabit Fiber port;
- Downlink Ethernet ports support PoE+, each port supports max. 30W output;
- Accord with IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3 af/at standard;
- 8K MAC address, 4Mb cache;
- Quick installation, easy operation, convenient for wall-mounted, desktop and rack installations.



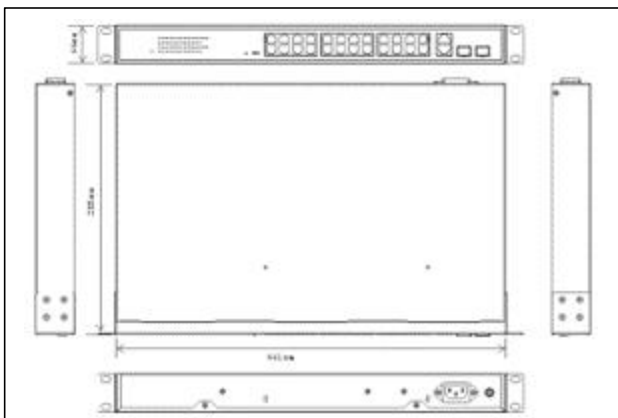
Introduction

The 24 ports Gigabit PoE switch is an PoE switch along with 24* 10/100/1000Base-T downlink PoE ports and 2* 1000Base-T uplink Ethernet ports featuring 30-watt 802.3 at PoE+ as well as 2 additional Gigabit port. The total PoE power budget is up to 170/400 watts. The device can be widely used in video security monitoring systems, network projects, etc.

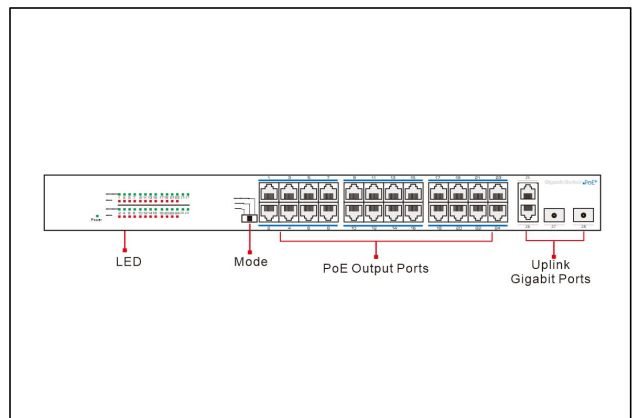
Application



Physical Features



Interface drawing



Specification

Model	UTP3-GSW2404TS-P200	UTP3-GSW2404TS-P420
Downstream Ports	24* 10/100/1000Base-T(24 Ports PoE)	
Uplink Ports	2*10/100/1000Base-T and 2*1000Base-X(SFP)	
Network Standard	IEEE802.3 、 IEEE802.3u、 IEEE802.3ab、 IEEE802.3z、 IEEE802.3X	
Switching Capacity	56Gbps	
Throughput	42Mpps	
Switch Processing Scheme	Store and Forward	
Memory Buffer	4M	
MAC Table	8K	
PoE Standard	802.3af/at(PSE)	
PoE Type	End-span	
Power Pin Assignment	1/2(+), 3/6(-)	
PoE Power Output	54V DC , 30 watts max	
PoE Budget	170 watts max	400 watts max
Operating mode	Default:All ports can communicate with each other	
	VLAN: 1. Downlink ports only communicate with uplink ports; 2. Restrain network storm under 2Mbps	
	Flow control:Switch flow control function is turned off, this mode is suitable for video surveillance transmission	
Lightning protection	6KV Execute : IEC61000-4-5	
ESD	6KV Contact discharge 8KV Air discharge Execute : IEC61000-4-2	
Power Supply	100~240V AC ; 50/60Hz	
Power Dissipation	< 420W(Including PoE)	
Work temperature	0°C~40°C	
Storage temperature	-40°C~85°C	
Humidity(Non-condensin)	5%-95%	
Dimension (L×W×H)	442mm×285mm×44.5mm	
Weight	3kg	
Regulator	CE, FCC, ROHS	

Package List

Designation	Quantity
24 Ports PoE Switch	1
AC Power Line	1
Hanger	2
User Manual	1

Related Products

Designation	Model
8 Ports Gigabit PoE Switch	UTP3-GSW0802-TSP120
5 Ports Gigabit PoE Switch	UTP1-GSW0401-TP60