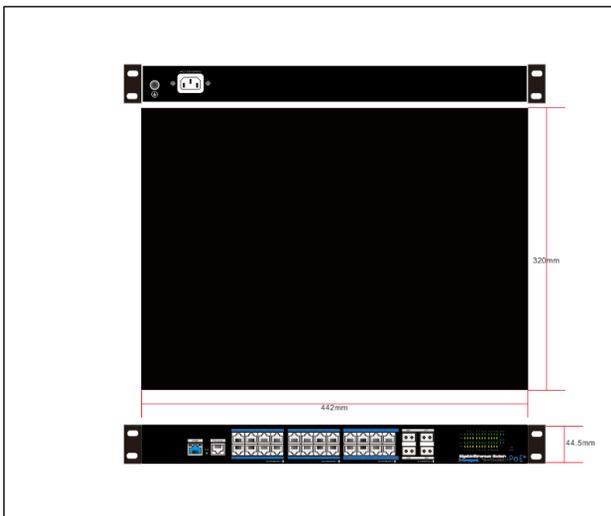## UTP7524GE-POE-4GF

- provide 24* PoE Gigabit downlink RJ45 ports , 4* Gigabit uplink SFP ports ;
- Provide web-based layer 2 network management and PoE management by simple operation;
- Support high-speed data forwarding, very suitable for large flow of video data forwarding in security surveillance ;
- Support fast ring ,Self-healing in 20ms Min;
- Support temperature-controlled fan;
- Quick Installation, simple operation, convenient for wall/desk/rack installation.

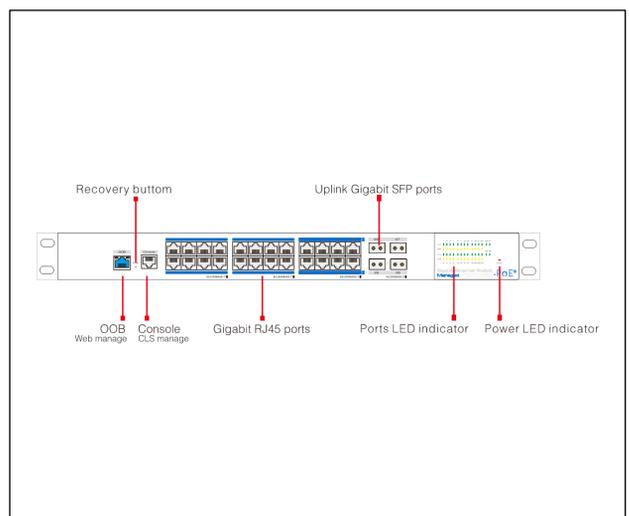| PoE/PoE+	Reset	Web Management	Protection
30W			6KV

CE FC

Introduction

The 24 PoE Gigabit ports managed Ethernet switch, which provide 24* PoE Gigabit downlink Ethernet ports , 4* Gigabit SFP ports uplink. The Products support IEEE 802.3 af/at ,support Web layer-2 network management and PoE management. Products are widely used in security surveillance, network engineering projects and so on.

Physical Features

320mm
442mm
44.5mm

Interface drawing

Recovery buttom
Uplink Gigabit SFP ports
OOB
Web manage
Console
CLS manage
Gigabit RJ45 ports
Ports LED indicator
Power LED indicator

Specification

Hardware Features ：

Item	UTP7524GE-POE-4GF
Copper Ports	24* 10/100/1000Base-T PoE RJ45(Auto-MDI/MDI-X)
SFP Ports	4*1000 Base-X SFP(Mini-GBIC)
Console Port	1*RJ45-R232 serial port(115200,8,N,1)
OOB Port	1*10/100Base-TX RJ45(only used to Web management) default IP:192.168.1.200 name:admin password:admin)
Init button	Short press:restart; >5s restore factory settings
Network Standard	IEEE802.3、IEEE802.3u、IEEE802.3ab、IEEE802.3Z、IEEE802.3X、IEEE 802.1Q IEEE 802.1p IEEE 802.3ad 、 IEEE 802.1D、IEEE 802.1X
Switch Fabric	56Gbps / non-blocking
Switch Throughput	41.7Mpps
Switch Architecture	Store and Forward
Shared Data Buffer	12Mbit
Address Table	16K MAC address table with auto learning function
Jumbo Frame	10K bytes
PoE Standard	802.3af/at(PSE)
PSE Type	End-span
Power Pin Assignment	1/2(+)，3/6(-)
PoE Power Output	54V DC , 30 watts max
PoE Budge	390 watts max
Lightning protection	6KV Execute：IEC61000-4-5
ESD	6KV Contact discharge 8KV Air discharge Execute：IEC61000-4-2
Power Supply	100~240VAC 50/60Hz,Auto-sensing
Power Dissipation	450W(Including PoE)
Work temperature	-10-50℃
Storage temperature	-40-85℃
Humidity	5%-95%(Non-condensing)
Dimension（L×W×H）	442mm×320mm×44.5mm
Weight	4.35kg
Regulator	CE、FCC、ROHS

Software Parameter	
Port Management	Support Port Enable/Disable;
	Support Port Rate Settings;
	Support Port Full-duplex Mode;
	Support IEEE802.3x Flow Control;
	Support Port Name Change;
VLAN	Support 4K VLAN
	Support 802.1Q Protocol-Based VLAN;
	Support Port-Based VLAN;

QoS	Support QoS;
	Support 8-Level Priority management for switching;
	Support WRR;
	Support 820.1P and DSCP Priority;
Multicast Management	Support SNMP V1/V2/V3 Protocol;
	Support IGMP Snooping;
POE Management	Support Total Power Consumption Control;
	Support PoE ON/OFF;
	Support Single Port 30W max. Power Change and Port Output Priority;
Safety Character	Support IP、MAC、Port、VLAN Combination and Binding;
	Support MAC address auto-learning, aging& filter;
	Support Port Isolation, Port Speed-Limited;
	Support RSTP;
	Support Fast-Ring;
	Support 5 groups of 8-Port trunk;
	Support RADIUS Authentication& 802.1X Authentication;
System Management& Maintenance	Support WEB Management, CLR Settings and telnet Settings;
	Support CLR Settings;
	Support FTP/TFTP/HTTP Web Upgrading;
	Support Flow Calculate;
	Support MAC address Form Search;
	Support IP Address, DNS Server Change
	Support Username& Password Change;
	Support History Record, Journal management;
	Support System settings Backup;

Package List

Designation	Quantity
UTP7524GE-POE-4GF	1
AC Power Line	1
Accessories	1
User Manual	1

Related Products

Designation	Model
24 Ports Gigabit PoE & 4*10Gigabit Managed Ethernet Switch	UTP7624GE-PoE-L3
24 Gigabit Ports & 4*10Gigabit Managed Ethernet Switch	UTP7624E-L3