ORCA - POE Switch Managed 24 porte
Fast 10/100M + 2 porte
Giga Ethernet Uplink
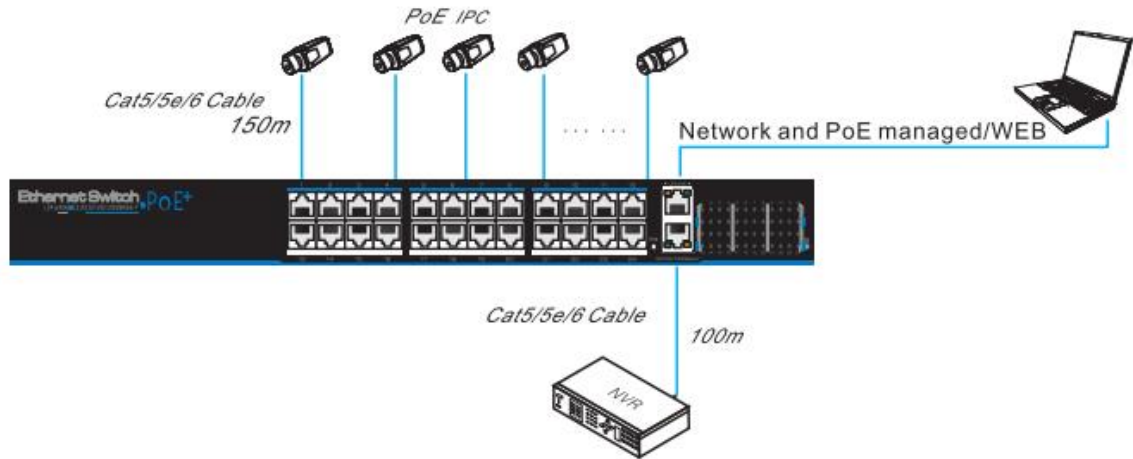

1 Introduction

This item is a 24-port managed PoE Ethernet switch, which provides 24*100Mbps downlink PoE Ethernet ports, supports IEEE802.3 af/at and 2*1000Mpbs uplink Ethernet ports. It supports Layer 2 network management and PoE management based on web and provides high-speed data forwarding. It is widely used in security surveillance, network engineering projects and so on.
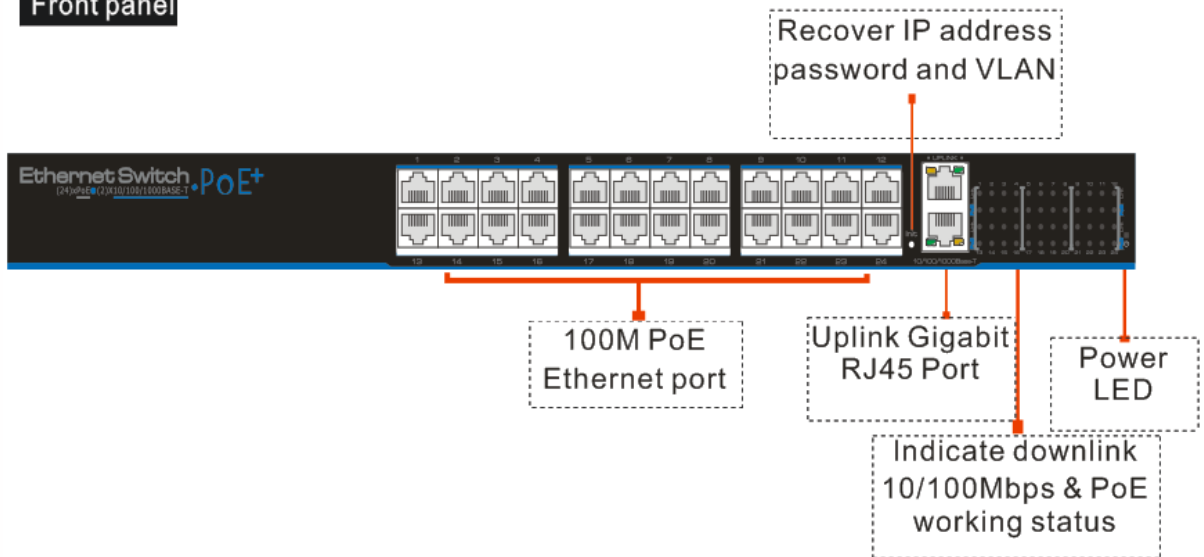
2 Feature

- 24 ports managed PoE Ethernet switch provides 24*10/100Mbps downlink PoE Ethernet ports and 2*10/100/1000Mbps uplink Ethernet ports；

- Provide web-based layer 2 network management and PoE management with simple operation process;

- Support high-speed data forwarding, perfectly designed for large flow of video data forwarding in security surveillance;

- Support one-key recovery of IP address & user password;

- Excellent circuit isolation protection, lightning protection up to 6 KV;

- Quick fixing, easily operation and convenient for wall/ desk/ rack installation.
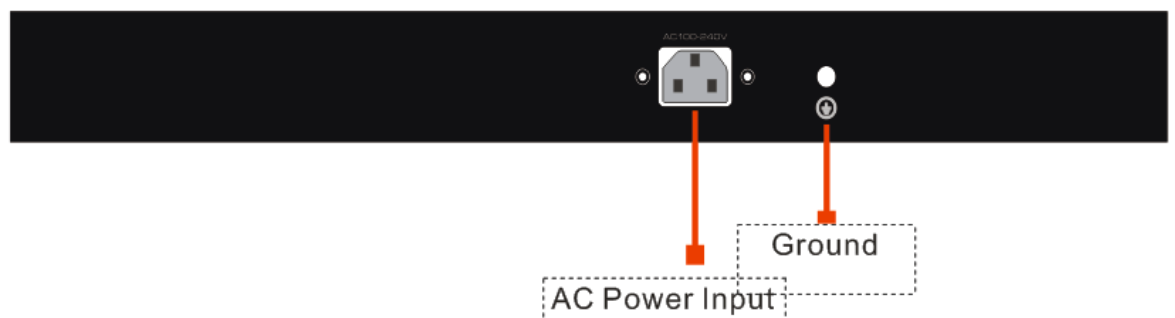
3 Application

4 Board Diagram

5 Specification

Item		Description
Products	Products	24 Ports PoE Ethernet Switch
Power	Power Supply	Mains on load
	Voltage Range	AC 100～240V
	Consumption	420W
Network Connector	Ethernet Port	1~24 Ports: 10/100Mbps Ethernet port, adaptive control UPLINK Ethernet port: 10/100/1000Mbps Ethernet port
	Transmission Distance	1~24 ports: Recommended 100m; Uplink 1000Mbps Ethernet port: 100m
	PoE Protocol	IEEE802.3af, IEEE802.3at
	PoE Power Supply	End-span
	PoE Power Consumption	Each Port≤30W， Total≤370W
Network Switch	Network Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX，IEEE802.3ab 1000BASE-T
	Switch Capacity	8.8Gbps
Management	Management	Management L2
Protection	ESD	Level 3, Per: IEC61000-4-2
	Communication Port Lighting Protection	6KV, Per: IEC61000-4-5
Environmental	Working Temperature	-10℃～55℃
	Storage Temperature	-40℃～85℃
	Humidity (non-condensing)	0～95％
Mechanical	Dimension (L×W×H)	442mm×224mm×44.5mm
	Material	Sheet metal
	Color	Black
	Weight	2.79kg