



Professional Switch Designed for the Surveillance & Security Industry



Extend 250m 10M	Bandwidth 1000m	Anti ESD ESD	Switching Loop	Surge 6KV
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8-Port Unmanaged Gigabit Switch

KEY FEATURES

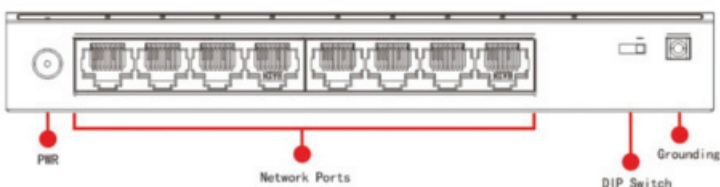
- 8*10/100/1000Mbps RJ45 ports
- IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x
- Three operating modes (Default, VLAN, CCTV)
- Loop detection: loop fault, LED alarm prompts the user to check the loop port in real time
- Excellent performance of anti-interference
- 6KV surge immunity & 8KV ESD protection
- Provide 8 x Gigabit ports
- LED indicator on front panel
- Auto MDI/MDIX Wall mounted, desktop installation Plug and play

DESCRIPTION

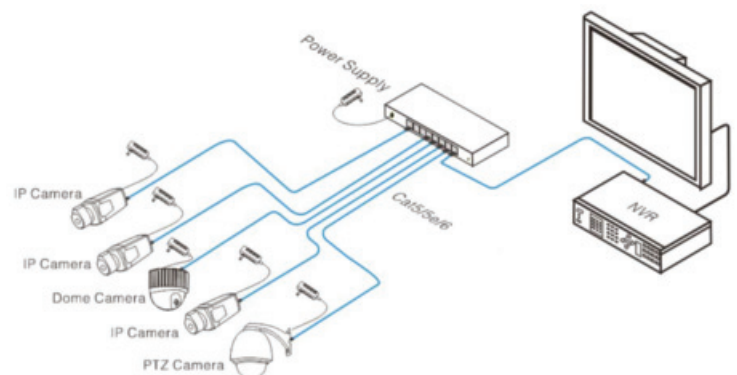
The unmanaged gigabit switch is specially designed for HD video surveillance and network engineering, providing 8*10/100/1000Mbps RJ45 ports. The switch supports three operating modes (Default, VLAN, CCTV). Under default mode, the switch supports detection for switching loop, and reminds you to check the loop-occurred port in real time through alarming LED indicator.

Equipped with iron housing, the unmanaged Gigabit Ethernet switches are used for network monitoring & building intercom project etc. With features of large buffer cache, 6KV surge immunity, 8KV ESD immunity, it keeps the interfaces from the damage caused by indirect lightning and ensures the high-speed forwarding and high reliability of video monitoring data.

Interface Drawing

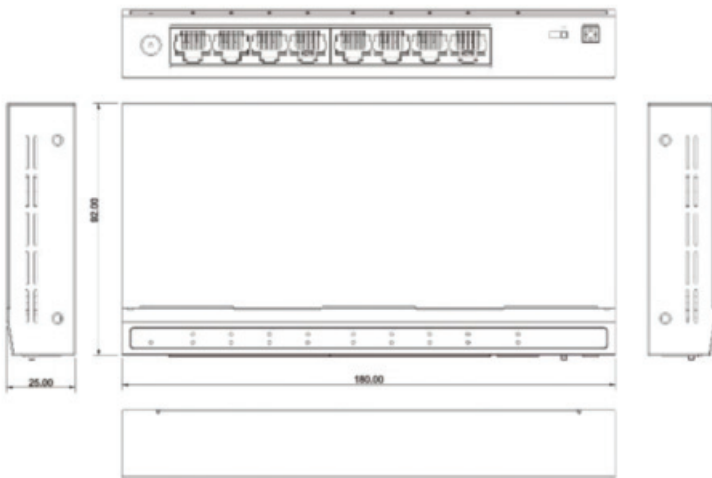


Application



Item	Description
Products1	8-Port Unmanaged Gigabit Switch
Downlink Ports	8*10/100/1000Base-T ports
Network Standard	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3X
Switch Capacity	16Gbps
Through Put	11.584Mpps
Switch Processing Scheme	Store and Forward
Memory Buffer	2.5M
MAC Table	1K
Jumbo Frame	2048bytes
One-key Smart	Default: Support detection for switching loop.All port can be communicated freely
	VLAN: Port1-6 are isolated respectively, but can communicate with Port 7-8
	CCTV: The rates of Port 1-8 are limited to 10M, but with transmission distance of 250m/820ft
Lightning Protection	6KV Execute: IEC61000-4-5
ESD	6KV Contact discharge
	16KV Air discharge
	Execute: IEC61000-4-2
Power Supply	Desktop power adapter, DC2.1 Jacket
Power Input	AC:100~240V - 50~60Hz
Power Output	DC: 5V-1.0A
Surge on Power Supply	Common mode - 6KV, Difference mode - 4KV
Power Consumption	<5W
Work Temperature	-10°C ~ 50°C / 14°F ~ 122°F
Storage Temperature	-40°C ~ 85°C / -40°F ~ 185°F
Humidity (Non-condensing)	5%-95% (Non-condensing)
Dimension (L*W*H)	180mm x 92mm x 25mm / 7.08" x 3.62" x 0.98"
Weight	1kg / 2.20lb
Certification	CE, FCC, ROHS

Physical Features



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