



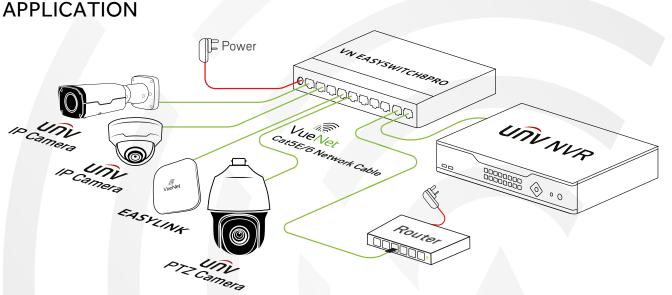
# VN EASYSWITCH8-PRO

# 8 Ports PoE Full Gigabit PoE with 2 Gigabit Uplink Port Switch

VN EasySwitch 8 Pro Switch provides 8 x 10/100/1000Mpbs - TX PoE ports with 2x 10/100/1000Mbps uplink ports designed for Gigabit Ethernet access and PoE applications. It provides eight Gigabit downlink ports, two Gigabit uplink Ethernet port. The eight downlink ports support 802.3af/at standard and feature Max. 30W PoE power output of single port, Max. 120W of whole machine. The device supports one-key CCTV mode which isolates the communication between downlink and uplink ports. It can be widely used in security surveillance, hotels, schools, SMB engineering and other occasions.

### FEATURES

- Main Function: Provide 8x10/100/1000Base-T Ethernet ports(PoE) ,2x 10/100/1000BASE-T Ethernet ports;
- Compliance with standards: IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3X, IEEE802.3af/at;
- PoE Power Supply: With 8x gigabit PoE RJ45 ports, each port supports max. 30W PoE output, whole machine reaches 120W PoE power output;
- One-key CCTV: Quickly achieve isolation among downlink ports via dial switch
- Protection: Support 6KV surge immunity, EFT testing standard;
- Operation: Plug & play, convenient to use, support desktop, wall-mounted installations. standard;



EASYSWITCH

## SPECIFICATION



Model	VN EASYSWITCH8-PRO
Downstream Ports	8x 10/100/1000Base-T (PoE)
Uplink Ports	2x 10/100/1000Base-T Ethernet Ports
Network Standard	IEEE802.3 、IEEE802.3u、IEEE802.3ab、EEE802.3 X
Switch Capacity	20Gbps
Throughput	14Mpps
Switch Processing Scheme	Store and Forward
Memory Buffer	1M
MAC Table	4K
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
Total PoE Budget	120 watts max
Lightning protection	6KV Execute: IEC61000-4-5
ESD	6KV Contact discharge
	8KV Air discharge
	Execute: IEC61000-4-2
Power Supply	DC 48V~57V
Power Dissipation	<5W
Work temperature	-10°C~45°C
Storage temperature	-40°C~85℃
Humidity(Non-condensin)	5%-95%
$Dimension\left(L{\times}W{\times}H\right)$	200mm×101.8mm×27mm
Weight	500g
Regulator	CE, FCC, ROHS

### **BACK PANEL**

