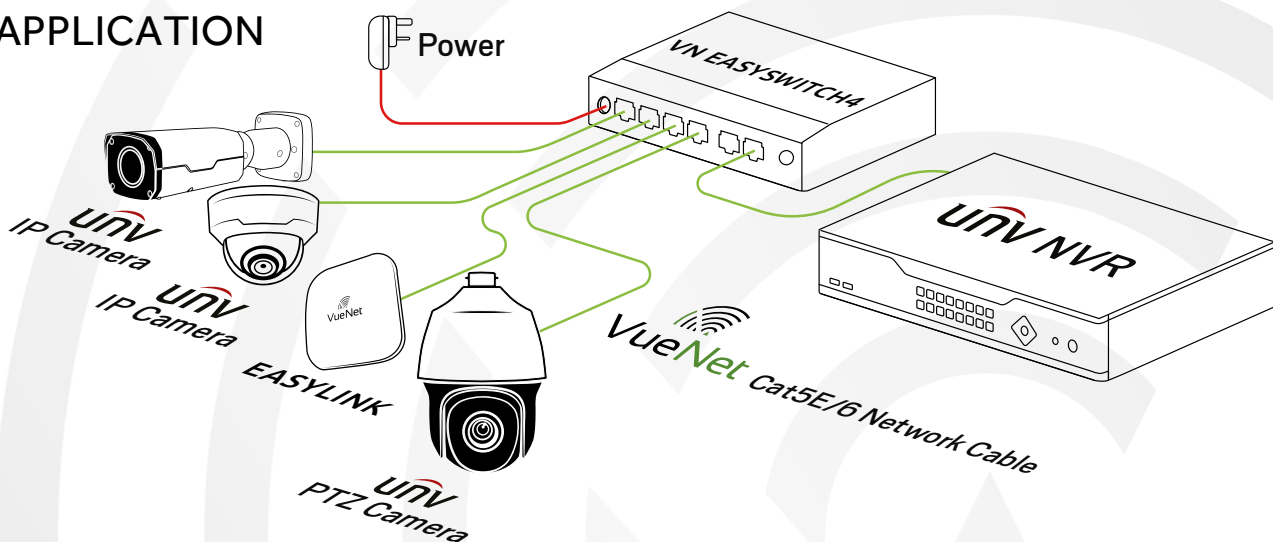# VueNet

EASYSWITCH

VN EASYSWITCH4

4 Ports PoE 10/100Mbps Switch with 2 x 10/100Mbps Uplink Ports

VN EASYSWITCH4 unmanaged PoE switch, provides 4x10/100Base-TX PoE ports + 2x10/100Base-TX RJ45 ports. Max PoE power output for single port is up to 30W, the total PoE power budget is 60W. Equipped with function of three operating modes(Default, VLAN, CCTV), the switch supports PoE watchdog under VLAN or CCTV, and it improves the online rate of cameras. The VN EASYSWITCH4 also supports extended transmission up to 250m (10mbps) in CCTV mode.

FEATURES

- Provide 4x10/100Base-TX PoE + 2x10/100Base-TX RJ45

- IEEE802.3af/at, with PoE power budget of 60W

- Three operating modes (Default, VLAN, CCTV)

- Supports PoE watchdog under VLAN and CCTV mode. It improves the online rate of cameras.

- Support 6KV surge immunity, 8KV ESD protection

- Support desktop and wall mount installation

- Plug and play, no need more configuration

- Up to 250m (10mbps) extended distance on CCTV mode

- PoE watchdog will reboot the camera when it loses connection when in VLAN or CCTV mode
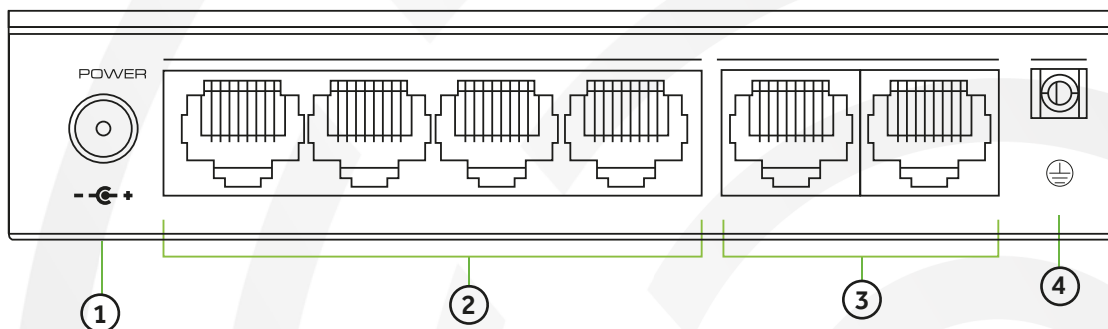
APPLICATION

SPECIFICATION

Model	VN EASYSWITCH4
Downstream Ports	4x 10/100Base-TX PoE
Uplink Ports	2x 10/100Base-TX RJ45
Network Standard	IEEE802.3, IEEE802.3u, IEEE802.3X
Switch Capacity	1.2Gbps
Throughput	0.8688Mpps
Switch Processing Scheme	Store and Forward
Memory Buffer	768K
MAC Table	2K
DIP Switch	Default: All port can be communicated freely.
	VLAN: Port 1-4 are isolated respectively, but can communicate with Port 5-6, support PoE Watchdog
	CCTV: Port 1-4, 10mbps, with long transmission distance of 250 meters, support PoE Watchdog
PoE Standard	802.3af/at(PSE)
PsE Type	End-span
Power Pin Assignment	1/2(+), 3/6(-)
PoE Power Output	Max PoE power output for single port is 30W (DC52V)
	Total PoE power budget is 60W
Lightning protection	6KV Execute: IEC61000-4-5
ESD	6KV Contact discharge
	8KV Air discharge
	Execute: IEC61000-4-2
Power Supply	DC 52V 1.2A
Power Consumption	＜63W
Work Temperature	-10℃~50℃
Storage Temperature	-40℃~85℃
Humidity (Non-condensing)	5%-95%
Dimension (L*W*H)	122*92*25mm
Weight	343g
Certification	CE, FCC, ROHS

BACK PANEL

1 Power Port	**3** Uplink Ethernet Port
2 PoE Downlink Ethernet Ports	**4** Grounding