ND-APG0421HV
One Switch Endless Surveillance Power

VIEWVISION®
PoE⁺ Switch
4GE PoE+2GE+1SFP Gigabit Ethernet

1000M PoE — 1000M Up — 1000M SFP

Extend ON/OFF

Ai

1 2 3 4 PWR 5 6 7
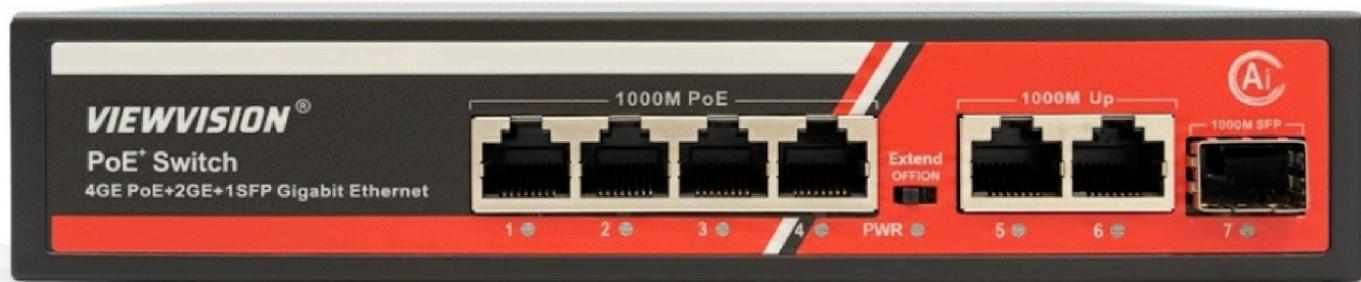
Product Description

A Compact PoE+Switch Delivering a Total PoE
Power 65W and up to 30W Per Port. Ideal For
Powering IP Cameras And Network Devices With
Smart Priority Power Protection to Ensure
Stable Performance

RoHS compliant   CE   ISO   GDPR

Function Characteristic:

★ 4*10/100/1000Mbps PoE ports, 2*10/100/1000Mbps uplink port,1*1000Mbps SFP Slot

★ Support IEEE 802.3af/at.

★ Support Restrain Network Storm, VLAN Function.

★ Support Max Transmission up to 250m with PoE Power.

★ All Ports Supported by MDI/MDIX Auto Flip and Self Negotitation.

★ In-Built Power Supply.

★ Maximum Power of Single PoE Port: 30W

★ Maximum PoE Power: 65W

★ Adopts Store-and Forward Architecture.

★ Fanless, Natural Cooling, Small, Compact and Quiet Design Suitable For Desktop or Wall.

★ Support Watchdog Function.

★ Support Lightning Protection 6KV.

RoHS compliant   CE   ISO   GDPR

Specifications :

MODEL			ND-APG0421HV
Power	Power Adapter Voltage		AC 110V-240V
	Consumption		65W (52V 1.44A)
Network Connector	Network Port	PoE Ethernet Port	1-4 Port: 10/100/1000Mbps
		Ethernet Port	Uplink Port: 10/100/1000 Mbps
		Watchdog	1-4 Port
		SFP Port	SFP Port:1000Mbps
	Transmission Distance		1-4 Port: 100Mbps 0-100m; 10mbps: 0-250m; Uplink Port: 0-100m
			SFP depends on the optical module(20km..100km)
	Transmission Medium		Cat5/5e/6 Standard Network Cable
Network Switch	Network Standard		IEEE 802.3/802.3u, IEEE 802.3x, IEEE 802.ab,
	Switching Capicity		14Gbps
	Packet Buffer Memory		2Mbits
	Throughput		10.416Mpps
	MAC Table		2K
	Packet Forwading rate		10Mbps:14880pps/port 100Mbps:148800pps/port 1000Mbps:1488000pps/port
Power Over Ethernet	PoE Standard		IEEE 802.3af/at
	PoE Power Supply		12+,36-;4578-,8 cores Power Supply
	PoE Power		af=15.4w.at=30w for each port
RJ45 Port	Port Function		Power Priority mechanism, fast and forward MAC automatic learning and aging IEEE 802.3X full duplex and mode and back-pressure for half - duplex mode
	Watchdog function		When Camera stops Working 2mins,the port will restart and recover automatically the camera
LED Indicator	LED Indicator		LINK/ACT.100Mbps: PoE Status Indicator Power indicator; Extender
Environmental	Working Temperature		0°C~55°C
	Relative Humidity		20~95%
	Storage Temperature		-20°C~70°C

RoHS compliant CE ISO GDPR

Mechanical	Dimension (LxWxH)	190mm*125mm*38mm
	Relative Humidity	Black
	Storage Temperature	0.76kg

Application: