

10/100M 18-Port Network Switch (ONV-H1218)

10/100M 18-Port Network Switch



- ◆ 16*10/100Mbps auto-sensing RJ45 ports + 2*10/100/1000M RJ45 ports, auto MDI/MDIX.
- ◆ IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z.
- ◆ 18*Link/Act LEDs, showing the connection status in real time.
- ◆ Support 10/100M auto-negotiation for full duplex and half duplex.
- ◆ Store and forwarding mode
- ◆ Support MAC self learning and updating
- ◆ Support connection with IP Cameras and wireless AP.
- ◆ Plug and play, no need more configuration.
- ◆ Support desktop/wall mounted installation.
- ◆ Low power consumption design.
Energy-saving and green. Max total power consumption < 18W.

Description

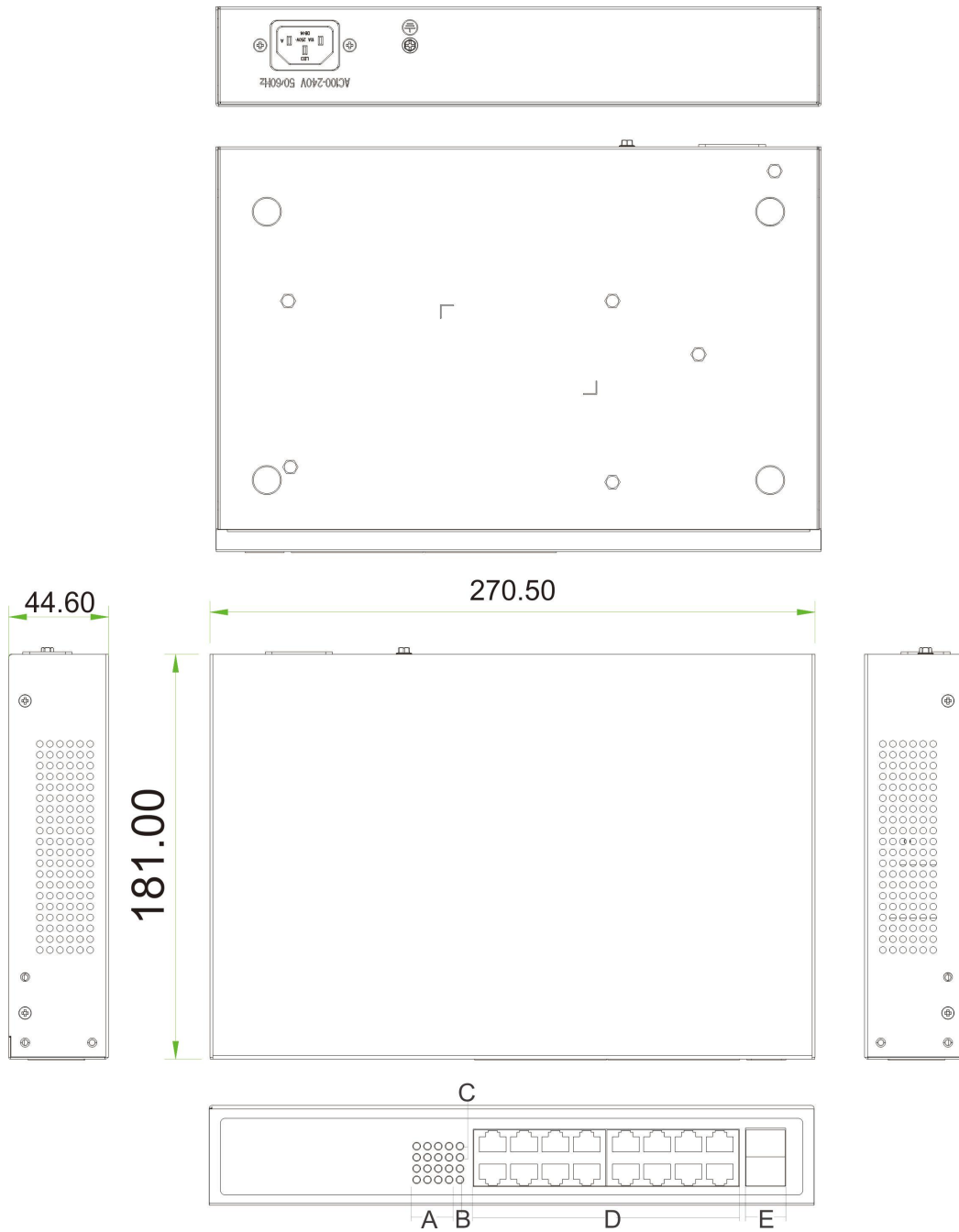
ONV-H1218 is designed as CCTV surveillance Network Switch for simple network environment including home, school dormitory, office and small scale surveillance system etc. Large-capacity cache chip design and full port support wire-speed forwarding mode ensure 7*24 hours stable and smooth for video and data transmission. 16*10/100M auto-sensing RJ45 port. Full duplex rate up to 200M. Auto-identify parallel lines and cross lines. Plug and play, expand high-speed network in a fast way.

A housing made of 0.8 mm galvanized industrial-grade steel plates for excellent durability, heat dissipation performance, ensuring stable switch operation, a long service life, and more reliable outdoor security surveillance. Support desktop/wall mounted installation way. Fashionable design. Can be connected with any computer, printer, smart TV, NAS, wireless AP, NVR and IP Camera etc.

: Technical Specification

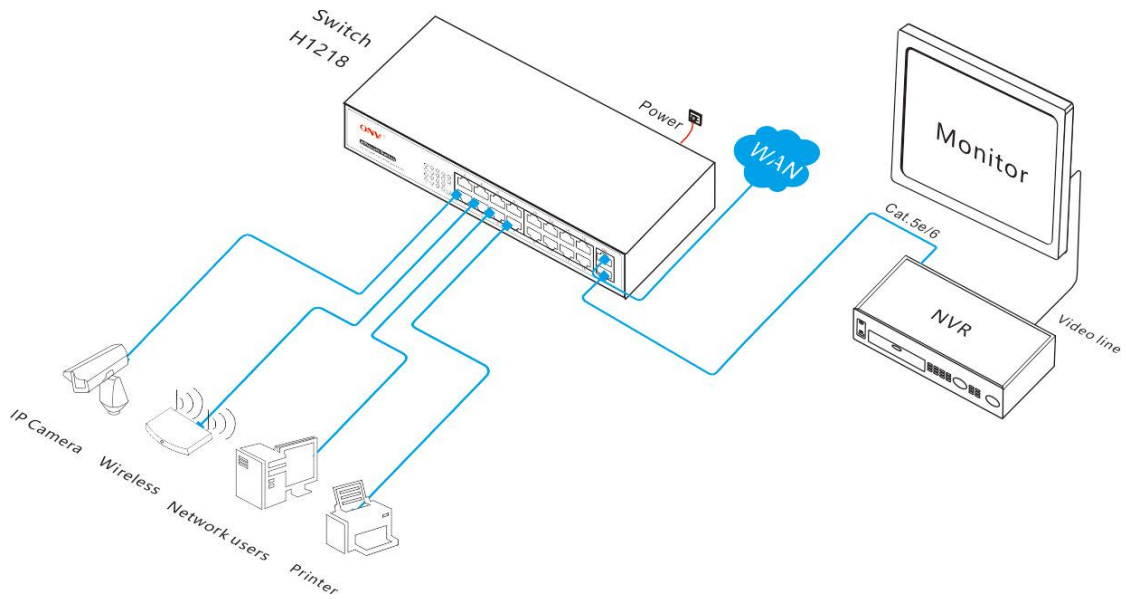
Product Name	18-Port 10/100M Network Switch
Model	ONV-H1218
Interface	16*10/100Mbps auto-sensing RJ45 ports + 2*10/100/1000M RJ45 ports (Auto MDI/MDIX)
Network Media	10Base-T: Cat.3/4/5 (≤100m)
	100BASE-TX: Cat.5/Above (≤100m)
	1000BASE-TX: UTP Cat.5e/Above (≤100m)
Forwarding Mode	Store-and-Forward
Forwarding Rate	5.36Mpps
Back-bound Bandwidth	14.8Gbps
Buffer Memory	4M
MAC Address Table	16K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x;
Access Control	CDMA/CD
LED Indicator	1*power LED, 18*Link/Act LEDs
Power Consumption	Max power consumption < 18W
Power Input	AC:100~240V;50-60Hz, 1A Built-in power supply (DC12V/2A)
Dimension	270.5*181*44.6mm (L*W*H)
Working Environment	Working Temperature:-20℃~55℃
	Storage Temperature: -40℃~70℃
	Working Humidity: 10%~90% Non-condensing
	Storage Humidity 5%~90% RH (non-condensing)
Certification	CE, FCC, RoHS
Packing List	1*Fast User Guide & 1*Warranty Card
	1*18-Port Network Switch
	1*AC Power Cable
	1*Mounting Kits
Warranty	1 Year

Dimension



- A. 16*LINK/ACT LED Indicator for 100M RJ45 Port
- B. PWR LED Indicator
- C. 2*LINK/ACT LED Indicator for 1000M RJ45 Port
- D. 16*10/100M RJ45 Ports
- E. 2*10/100/1000M Uplink RJ45 Ports

Application



Ordering Information

Product Model: ONV-H1218

Description: 18-Port 10/100M Network Switch. 16*10/100M RJ45 Ports + 2*10/100/1000M RJ45 ports

Packing List

Packing List	10/100M 18-Port Network Switch (ONV-H1218)
	AC Power Cable
	User Guide
	Mounting Kits
	Warranty Card

Contact Us:

ONV Headquarter

Tel: 0086-755-33376606

Fax: 0086-755-33376608

Technical Support: 0086-755-33376610

Website: www.onvcom.com

Zip: 518000

Address: Room 1003, Block D, Terra Building, Futian district,
Shenzhen,China

ONV Factory

Tel: 0086-755-33079466

Fax: 0086-755-33079477

Email: onv@onvcom.com

Website: www.onvcom.com

Address: The 4-6th Floor, A building,
SenYuTai (Science&Technologoy) Park,
HuaNing Road, Dalang sub-district, Longhua district ,
Shenzhen ,China

