

10/100/1000M 18-Port Network Switch (ONV-H3218F)

10/100/1000M 18-Port Network



- ◆ 16*10/100/1000MMbps auto-sensing RJ45 ports + 2*Gigabit SFP Fiber 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 10/100/1000M 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 < 15W.

: Description

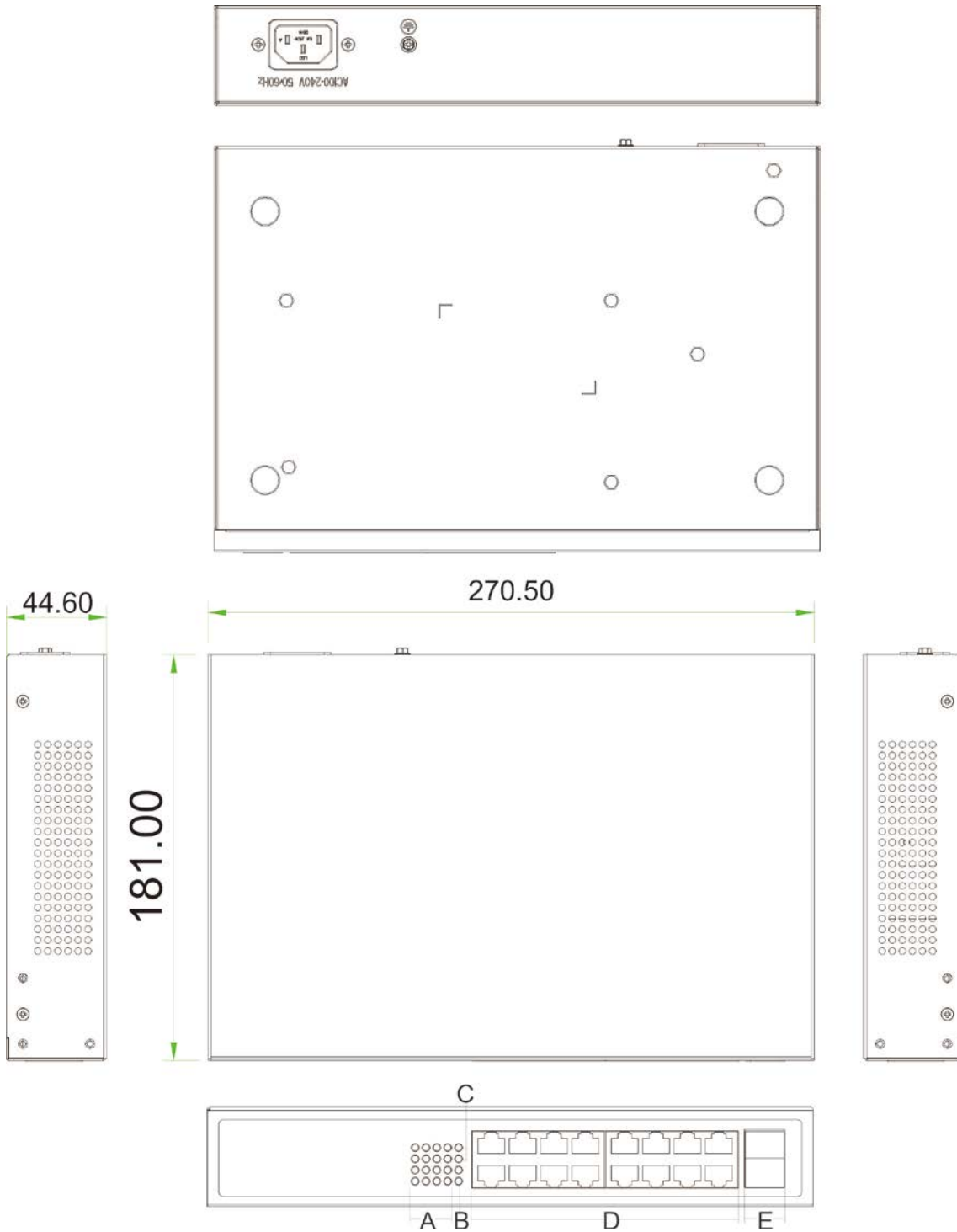
ONV-H3218F is designed as CCTV surveillance Network Switch for simple network environment including home, school dormitory, office and small scale surveillance system etc. Large-capacity cache chip design and full port support wire-speed forwarding mode ensure 7*24 hours stable and smooth for video and data transmission. 16*10/100/1000M 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

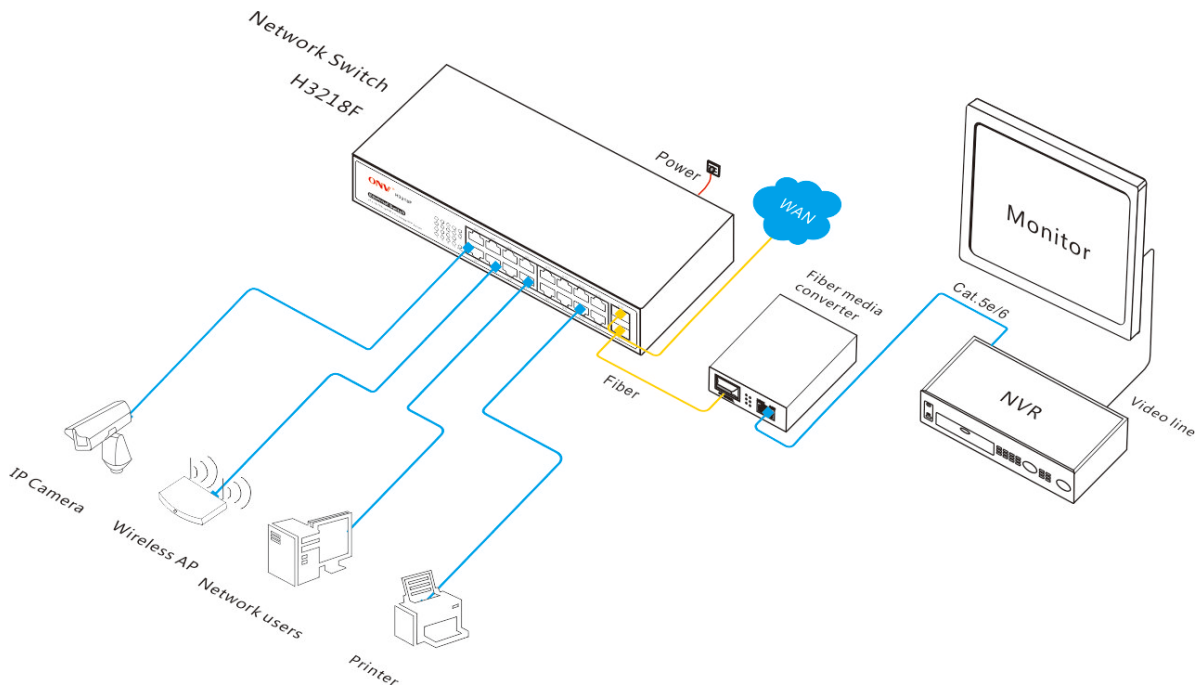
Product Name	18-Port 10/100/1000M Network Switch
Model	ONV-H3218F
Interface	16*10/100/1000Mbps auto-sensing RJ45 ports + 2*Gigabit SFP Fiber ports (Auto MDI/MDIX)
Network Media	10Base-T: Cat.3/4/5 (≤100m)
	100BASE-TX: Cat.5/Above (≤100m)
	1000BASE-TX: UTP Cat.5e/Above (≤100m)
Forwarding Mode	Store-and-Forward
Forwarding Rate	26.78Mpps
Back-bound Bandwidth	36Gbps
Buffer Memory	4.1M
MAC Address Table	8K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z.
Access Control	CDMA/CD
LED Indicator	1*power LED, 18*Link/Act LEDs
Power Consumption	Max power consumption < 15W
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 RJ45 Port
- B. PWR LED Indicator
- C. 2*LINK/ACT LED Indicator for SFP Port
- D. 16*10/100/1000M RJ45 Ports
- E. 2*Gigabit Uplink SFP Fiber Ports

: Application



: Ordering Information

Product Model: ONV-H3218F

Description: 18-Port 10/100/1000M Network Switch. 16*10/100/1000M RJ45 Ports + 2*Gigabit Uplink SPF Fiber Ports

: Packing List

Packing List	10/100/1000M 18-Port Network Switch (ONV-H3218F)
	AC Power Cable
	User Guide
	Mounting Kits
	Warranty Card