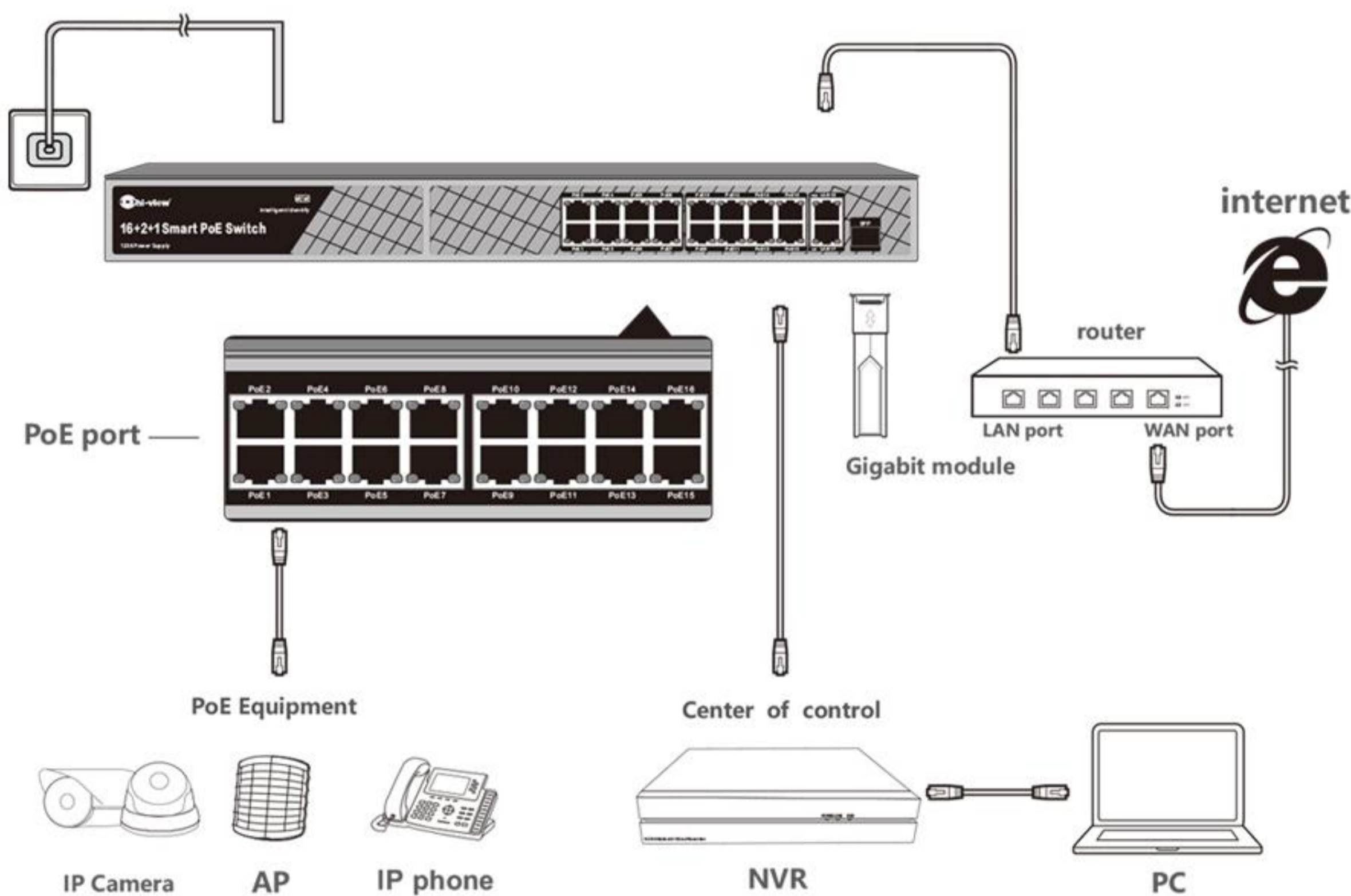


Specification



Feature

- Using CAT.5 network cable support power to the Access Point and IP camera;
- Networking standard: IEEE802.3af, IEEE802.3at;
- Long distance transmission and power supply, maximum transmission distance is 100m;
- Upload port support Auto MDI / MDIX;
- Forwarding Mode: Store-and-forward;
- Intelligent power distribution and secure power supply system
- Power circuit protection function can protect equipment;
- Zero configuration feature power supply is automatically supplied to the adaptive equipment;
- 6KV Lightning Protection for RJ45 DC port;
- Nature cooling, small, compact, mute, all the designs are convenient for you to put
- Reduce the no-load loss
- Optical fiber slot is standalone, can insert gigabit module



Model	HG-SW18 2P16-SFP
Network Interface	PoE(1~16) up-Link(17~18), Auto MDI / MDIX
SFP Port	1x SFP port (gigabit module)
Network Standard	IEEE802.3af, IEEE802.3at
Long Distance Transmission	Max.100M.
Network performance	Store-and-forward
Transmission Rate	100Mbps Full Duplex; 10 or 1000Mbps Half Duplex 10BASE-T or 100BASE-TX RJ45 port of Ethernet
Performance&Specification	Bandwidth : 9.2 Gbps (no barriers) Network Latency(10 to 1000Mbps): $\leq 20\mu s$ (use the 64 byte package size) MAC address table: 2K The Frame Filter & Transmission Rate 14800pps the most for 10M port 148800pps the most for 100M port
Networking Standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af/at Power over Ethernet
PoE Core of Power Cable	Default: 1/2(+), 3/6(-); (Can Be Selected 4/5(+), 7/8(-))
LEDs Light	PW: LAN18 Yellow Light
Power Support	Power input: AC 110~220V 250W Power output: PoE port 1-16, 1/2 (+52V), 3/6(GND)
Size (LxWxH)	430mmx210mmx44mm
Operating Temperature	-10 °C~+40 °C (-14 ~104 °F)
Storage Temperature	-40 °C~+70 °C (-104 ~158 °F)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Electromagnetic Compatibility	CE mark FCC Part 15, Class B VCCI Class B EN 55022 (CISPR 22) C-Tick
Lightning Protection	6KV
Port no-load Saving Power	Support
Package Content	AC Power Cable, Installation Manual Warranty Card