Sketch of connecting

Gigabit port

internet

router

LAN port   WAN port

PoE Equipment
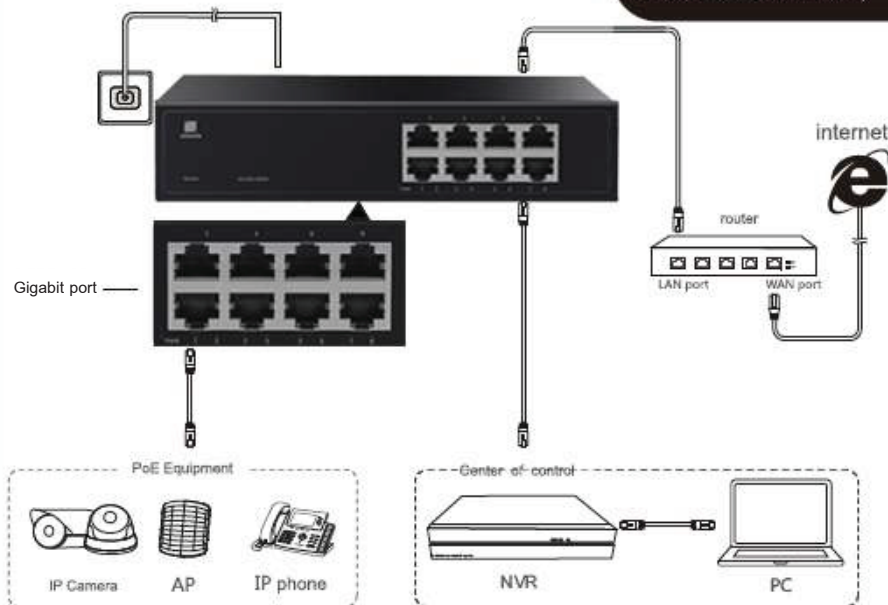
IP Camera   AP   IP phone

Center of control

NVR   PC

Installation manual

10/100/1000M Gigabit SWITCH

Model:GNT-G1008V3

FAQ

Q1. Power light doesn't bright

Please do the following check:
A1: Make sure that the switch is connected to the power supply;
A2: Make sure that the input voltage of the switch meets the power supply requirement.

Q2. Input port Link/Ac light doesn't bright

Please do the following check:
A1: Make sure that the switch and the access devices are connected
A2: Make sure that the access devices is working properly
A3: Make sure the cable length □ 100m
A4: Make sure the crystal-plug is correct wiring

Q3.PoE port doesn't power the equipment but light is bright

A1: PoE port connect non-PoE equipment, transfer data, not provide power
A2: The power the equipment need more than the maximum power of the PoE port output;
A3: Check the quality of the cable and if the crystal-plug wiring is correct
A4:Make sure that if the powered device is properly

Manufacturing for Social security

NO:SMS-GNT-G1008V3

Gigabit switch of Ethernet

Direction Of Ports

PoE1-8ports
1000Mbps
Connect NVR, cascade,
router IP cameras / AP
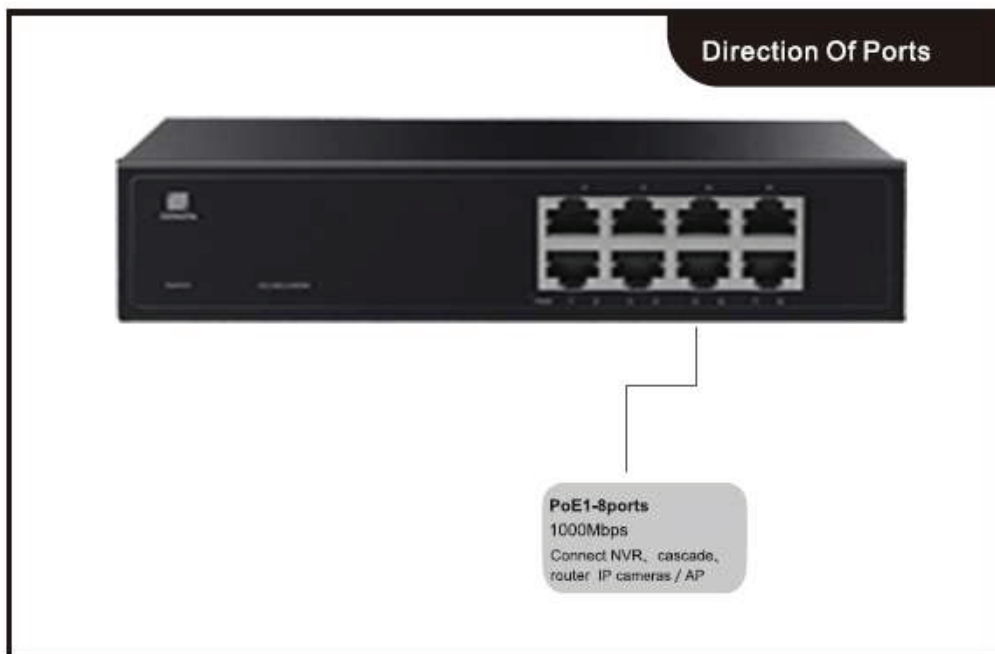
Key feature:

1. Using CAT.5 network cable support power to the Access Point and IP camera;
2. Networking standard: IEEE802.3af, IEEE802.3at;
3. Long distance transmission and power supply, maximum transmission distance is 130m;
4. Upload port support Auto MDI / MDIX;
5. Forwarding Mode: Store-and-forward;
6. Intelligent power distribution and secure power supply system
7. Power circuit protection function can protect equipment;
8. Zero configuration feature power supply is automatically supplied to the adaptive equipment;
9. 6KV Professional thunder design, Overtemperature protection, short circuit protection ,high reliability, high stability
10. Nature cooling, small, compact, mute, all the designs are convenient for you to put
11. Reduce the no-load loss
12. 10/100/1000Mbps1-8 port up-link or PoE port can be converted to each other

Product Specification	G1008V3
Network Interface	PoE(1~8)
	up-Link(1-8)
	Orange port is Gigabit port
Transmission Rate	1000Mbps Full Duplex; 10 or 1000Mbps Half Duplex
	Network Interface: 10BASE-T or 1000BASE-TX RJ45 port of Ethernet
Performance & Specification	Bandwidth : 16 Gbps (no barriers)
	Network Latency(10 to 1000Mbps): ≤20μs (use the 64 byte packge size)
	MAC address table: 8K
	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 1488000pps the most for 1000M port
Networking Standard	IEEE 802.3i10BASE-T
	IEEE 802.3u 100BASE-TX/IEEE 802.3ab 1000BASE-TX
	IEEE802.3x Flow Control
PoE Core Of Power Cable	Default: 1/2(+), 3/6(-); (Can Be Selected 4/5(+), 7/8(-))
LEDs Light	PWR Light always on
Power Support	Power input:AC 180~240V 120W
Physical Specifications	Size(L*W*H) 187mm*139mm*43mm
Working Environment	Operating Temperature: -10℃ ~55℃ (-14°~131℉)
	Storage Temperature: -40℃ ~70℃ (-104°~158℉)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
Electromagnetic Compatibility	CEmark
	FCCPart 15, Class B
	VCCI Class BEN 55022 (CISPR 22)
	C-Tick
Warranthy	Whole machine: 1 year
Package Content	AC Power Cable, Installation Manual, Warranthy Card