

Idea Transmission Navigator

CCC CE FC **RoHS**



ITOONER INTERNATIONAL LIMITED(HK)
SHENZHEN ITOONER TECHNOLOGY CO.,LTD(China)
JIANGXI GENATA TECHNOLOGY CO.,LTD(China)

Brand Vision:
Manufacturing For Social Security

Brand Mission:
Let the global customers get the transmission solutions with leading technology, friendly construction, stability and reliability with reasonable cost performance.

Brand Essence:
Creative, Convenient, Credibility

Brand Slogan:
Idea Transmission Navigator

2007

Since

400

Employees

2

Manufacturing
Centers

80

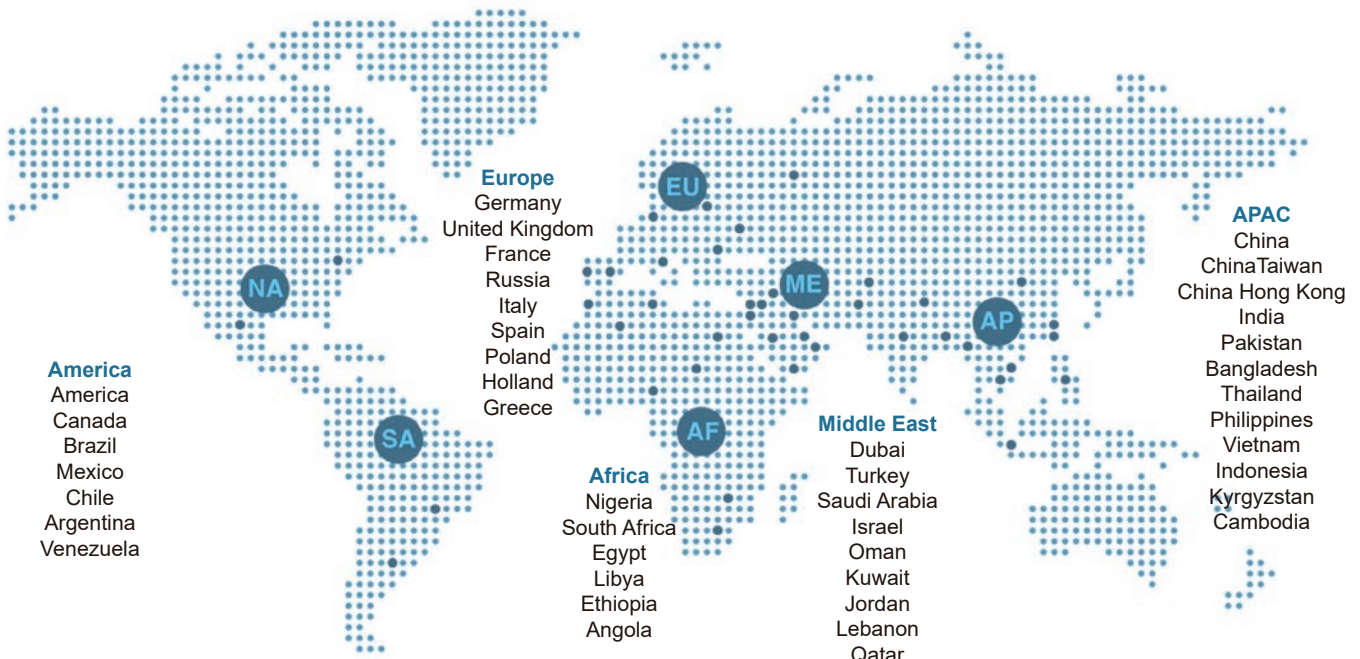
Countries &
Regions

*ITOONER has been established 16 years since 2007, its a national High-tech Enterprise in R&D, production and sales of CCTV products especially professional on transmission career

*The company is headquartered in Shenzhen, More than 400 employees

*2 Manufacturing Centers in Shenzhen, JiangXi; 38,000 square meters, 8 World-Class SMT lines, 3 automatic test lines, 3 assembly lines, it's the largest PoE switch production base in middle of China

*Customers are from more than 80 countries and regions.



■ ITOONER were products shipped to more than 80 countries in the last 16 years.

R&D And Products Quality Control

*As a standardized production enterprise, ITOONER has passed ISO9001

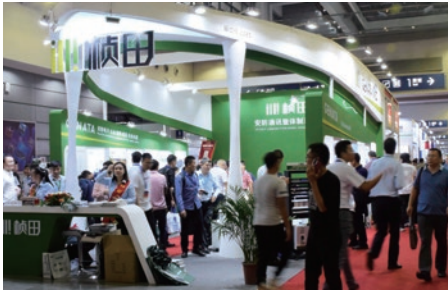
*All products have passed, RoHS, FCC and CE certification,

*Products have been rated as the " Safe City Recommendation Brand" in China for 3 consecutive years.



Worldwide Market Exhibition

CPSE China



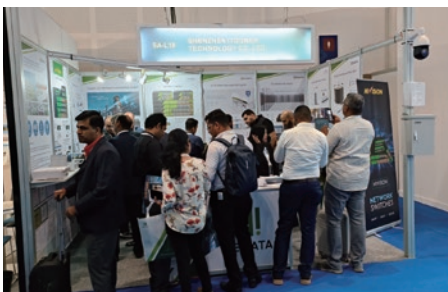
IFSEC India



Secutech in Vietnam



INTERSEC Dubai

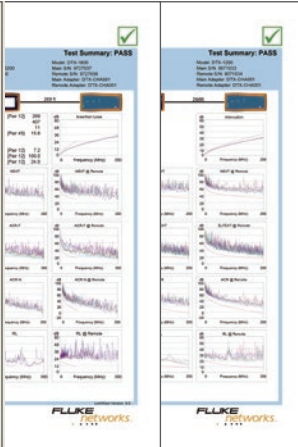
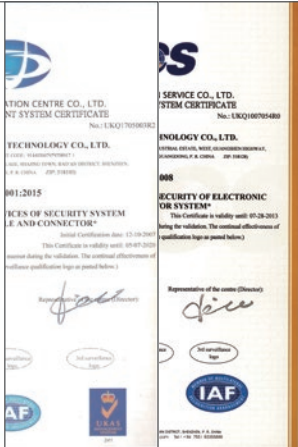


Manufacturing For Social Security



- Jiangxi ITOONER Industrial Park covers more than 38,000 square meters, and employs over 400 people.
- 8 World class SMT Lines, 3 Automatic test lines, 10K pcs Test capacity/Daily, 3 assembly lines 9K pc/Daily.









Manufacturing For Social Security



Gigabit L2+ Managed PoE Switch



Robust Security
Easy Operation

- 
Advanced L2+ features
- 
METAL
 Durable metal casing
- 
1G
 1G Lightning-fast uplink connection
- 
PoE
 PoE+ output
- 
IPv6
 IPv6
- 
6KV lightning protection
- 
Big bandwidth
- 
100M 1000M
 Full gigabit ports



8GE + 2SFP L2 Managed PoE Switch

- ★ 2*1000Mbps SFP Ports+ 8*1000Mbps Ports
- ★ Support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ Ports(1~8) Support IEEE 802.3af/at protocol
- ★ Switching Capacity: 20Gbps
- ★ Packet Forwarding Rate: 41.67Mpps
- ★ Packet Buffer: 4.1Mbit
- ★ Mac address: 8K
- ★ Power input: AC 90V~240V / 50~60Hz / 120W
- ★ Size: 270*180*44.5mm (L*W*H)
- Model: GNT-P1002M6



16GE + 2SFP L2 Managed PoE Switch

- ★ 2*1000Mbps SFP Ports+ 16*1000Mbps Ports
- ★ Support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ Ports(1~16) Support IEEE 802.3af/at protocol
- ★ Switching Capacity: 36Gbps
- ★ Packet Forwarding Rate: 40.5Mpps
- ★ Packet Buffer: 4.1Mbit
- ★ Mac address: 8K
- ★ Power input: AC 100V~240V / 50~60Hz / 300W
- ★ Size: 440*290*44.5mm (L*W*H)
- Model: GNT-P1802M6

















24GE + 4SFP L2 Managed PoE Switch

- ★ 4*1000Mbps Combo Ports+ 24*1000Mbps Ports
- ★ Support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ Ports(1~24) Support IEEE 802.3af/at protocol
- ★ Switching Capacity: 56Gbps
- ★ Packet Forwarding Rate: 41.67Mpps
- ★ Packet Buffer: 4.1Mbit
- ★ Mac address: 8K
- ★ Power input: AC 100V~240V / 50~60Hz / 400W
- ★ Size: 440*290*44.5mm (L*W*H)
- Model: GNT-P2804M6

Gigabit L2+ Managed Industrial PoE Switch



- 
 Unibody aluminum Alloy Shell
- 
 Triple redundant power supplies
- 
 8KV lightning protection
- 
 Industrial compatibility
- 
 Protective class
- 
 PoE watchdog
- 
 Wide temperature
- 
 Multiple installations

| |  |  |  |  |  |  |
|----------------------|--|---|--|---|--|---|
| Model | GNT-P0602FMI | GNT-G0602FMI | GNT-P1002FMI | GNT-G1002FMI | GNT-P1608FMI | GNT-G1608FMI |
| Port | 4*RJ45(PoE)+2*SFP | 4*RJ45+2*SFP | 8*RJ45(PoE)+2*SFP | 8*RJ45+2*SFP | 8*RJ45(PoE)+8*SFP | 8*RJ45+8*SFP |
| Power | DC48-52V Dual Redundant (3 individual group, dual redundant hot backup for each group) | DC12V Dual Redundant (3 individual group, dual redundant hot backup for each group) | DC48-52V Dual Redundant (3 individual group, dual redundant hot backup for each group) | DC12V Dual Redundant (3 individual group, dual redundant hot backup for each group) | DC48-52V Dual Redundant (3 individual group, dual redundant hot backup for each group) | DC12V Dual Redundant (3 individual group, dual redundant hot backup for each group) |
| L2 management | Support STP/RSTP/MSTP/ERPS; Web management, CLI; IGMP snooping, QoS,VLAN; SNMP v1/v2c/v3 | | | | | |
| Protection Level | IP40 | IP40 | IP40 | IP40 | IP40 | IP40 |
| RJ45 console | 1 | 1 | 1 | 1 | 1 | 1 |
| Lightning Protection | 6KV | 6KV | 6KV | 6KV | 6KV | 6KV |
| Working Temperature | -40~75°C | -40~75°C | -40~75°C | -40~75°C | -40~75°C | -40~75°C |
| Installation Method | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting |
| Dimension | 135*97.8*38.1mm | 135*97.8*38.1mm | 155*114.1*51.7 mm | 155*114.1*51.7 mm | 155*114.1*51.7mm | 155*114.1*51.7mm |

Industrial Switch

Stable operation for industrial demanding



+70°C

-40°C

Standard Industrial Design

Industrial grade devices, aluminum shell for cooling, ensuring stable operation in long time.



Hard Working Environment

Working temperature varies from -40°C~70°C, No fair of hard industry environment.



DIN-Rail Mounting

Standard DIN-Rail Mounting, Small in occupying, Fast in installation.



| Model | GNT-IG1008GP-AC | GNT-IG1008GP-DC | GNT-IG1008GL-AC | GNT-IG1008GL-DC |
|----------------------|------------------------------|---------------------------------|-----------------------------|---------------------------------|
| Name | 8 Ports PoE Switch | 8 Ports PoE Switch | Non-PoE Switch | Non-PoE Switch |
| Input | 90~264VAC Input | DC48~52V Input, Dual Redundancy | 90~264VAC Input | DC12~52V Input, Dual Redundancy |
| Port | 30W(1~6 Port), 60W(7~8 Port) | 30W(1~6 Port), 60W(7~8 Port) | RJ45 10/100/1000M(1~8 Port) | RJ45 10/100/1000M(1~8 Port) |
| Protection Level | IP40 | IP40 | IP40 | IP40 |
| Lightning Protection | 6KV | 6KV | 6KV | 6KV |
| Working Temperature | -40~70°C | -40~70°C | -40~70°C | -40~70°C |
| Installation Method | Standard DIN-Rail Mounting | Standard DIN-Rail Mounting | Standard DIN-Rail Mounting | Standard DIN-Rail Mounting |
| Power | 130W | 130W | 15W | 15W |
| Dimension | 145*110*51mm | 145*110*51mm | 145*110*51mm | 145*110*51mm |

Industrial Switch

Three Redundant Power Inputs
Stable operation and long-term working.

Reverse Connection Protection

Work well when reverse connection, prevent from fault operation.



Short Circuit Protection





When short-circuit happens, it will cut off the power supply immediately to prevent accident.



Sergu Protection

It passed the strict sergu test, which proving it is excellent in sergu protection .



| | | | | |
|--|---|---|--|---|
| <p>2*SFP&8*RJ45 Port Full gigabit Industrial Guide Rail Switch</p> |  |  |  |  |
| <p>Model</p> | <p>GNT-IG1210FP-DC</p> | <p>GNT-IG1210GF-DC</p> | <p>GNT-IG1210FP-AC</p> | <p>GNT-IG1210GF-AC</p> |
| <p>Name</p> | <p>8 Ports PoE Switch</p> | <p>Non-PoE Switch</p> | <p>8 Ports PoE Switch</p> | <p>Non-PoE Switch</p> |
| <p>Voltage Input</p> | <p>DC48~52V input, Dual Redundancy</p> | <p>DC12~52V, Dual Redundancy</p> | <p>90~264VAC, DC48~52V input, Triple Redundancy</p> | <p>90~264VAC, DC12~52V input, Triple Redundancy</p> |
| <p>Ports</p> | <p>30W(1~6 Port), 60W(7~8 Port)</p> | <p>RJ45 10/100/1000M(1~8 Port)</p> | <p>30W(1~6Port), 60W(7~8 Port)</p> | <p>RJ45 10/100/1000M(1~8 Port)</p> |
| <p>Protection Level</p> | <p>IP40</p> | <p>IP40</p> | <p>IP40</p> | <p>IP40</p> |
| <p>Lightning Protection</p> | <p>6KV</p> | <p>6KV</p> | <p>6KV</p> | <p>6KV</p> |
| <p>Working Temperature</p> | <p>-40~70°C</p> | <p>-40~70°C</p> | <p>-40~70°C</p> | <p>-40~70°C</p> |
| <p>Installation Method</p> | <p>Standard DIN-Rail Mounting</p> | <p>Standard DIN-Rail Mounting</p> | <p>Standard DIN-Rail Mounting</p> | <p>Standard DIN-Rail Mounting</p> |
| <p>Power Consumption</p> | <p>130W</p> | <p>15W</p> | <p>130W</p> | <p>15W</p> |
| <p>Dimension</p> | <p>145*110*51mm</p> | <p>145*110*51mm</p> | <p>145*110*88mm</p> | <p>145*110*88mm</p> |

Industrial Switch








Industrial Waterproof Box
Fan+ Air Switch
GNT-IDC45F4






| | | | | | |
|---------------------------------------|--|---|--|---|---|
| 2*SFP+16*RJ45 Gigabit DIN-Rail Switch | | | | | |
| Model | GNT-IG1218FP-DC | GNT-IG1218F8-AC | GNT-IG1218GF-DC | GNT-IG1218GF-AC | GNT-IG1218FP-AC |
| Name | 16 Port PoE Switch | 8 Port PoE Switch | Non-PoE Switch | Non-PoE Switch | 16 Port PoE Switch |
| Input | DC48-52V input, Dual Redundancy (2 individual group, dual redundant hot backup for each group) | 90~264VAC, DC48~52V input, Triple Redundancy | DC12~52V input, Dual Redundancy (2 individual group, dual redundant hot backup for each group) | 90V~264VAC, DC12~52V input, Triple Redundancy | 90~264VAC, DC48~52V Triple Redundant |
| Port | 30W(1~6 Port, 9~14 Port) 60W(7~8 Port, 15~16 Port) | 30W(9~14 Port), 60W(15~16 Port) RJ45 10/100/1000M(1~16 Port) | RJ45 10/100/1000M (1~16 Port) | RJ45 10/100/1000M (1~16 Port) | 30W(1~6 Port, 9~14 Port) 60W(7~8 Port, 15~16 Port) |
| Protection Level | IP40 | IP40 | IP40 | IP40 | IP40 |
| Lightning Protection | 6KV | 6KV | 6KV | 6KV | 6KV |
| Working Temperature | -40~70°C | -40~70°C | -40~70°C | -40~70°C | -40~70°C |
| Installation Method | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting |
| Power | 260W | 130W | 30W | 30W | 260W |
| Dimension | 145*110*88mm | 145*110*88mm | 145*110*88mm | 145*110*88mm | 145*110*124mm |

Industrial Switch

| | | | | | |
|---------------------------------------|---|---|---|---|---|
| 2*SFP+24*RJ45 Gigabit DIN-Rail Switch |  |  |  |  |  |
| Model | GNT-IG1226FP-DC | GNT-IG1226F8-AC | GNT-IG1226FP-AC | GNT-IG1226GF-DC | GNT-IG1226GF-AC |
| Name | 24 Port PoE | 8 Port PoE | 24 Port PoE | Non-PoE Switch | Non-PoE Switch |
| Input | DC48~52V input, Dual Redundancy; (3 individual group, dual redundant hot backup for each group) | 90~264VAC, DC48~52V input, Triple Redundancy | 90~264VAC input; | DC12~52V input, Dual Redundancy (Hot Backup) | 90~264V, DC12~52V input, Dual Redundancy |
| Port | 30W (1~6Port, 9~14 Port, 17~22Port) 60W (7~8Port, 15~16 Port, 23~24Port) | 30W(17~22Port), 60W(23~24Port) RJ45 10/100/1000M(1~24Port) | 30W (1~6Port, 9~14Port, 17~22Port) 60W (7~8Port 15~16Port, 23~24Port) | RJ45 10/100/1000M (1~24Port) | RJ45 10/100/1000M (1~24Port) |
| Protection Level | IP40 | IP40 | IP40 | IP40 | IP40 |
| Lightning Protection | 6KV | 6KV | 6KV | 6KV | 6KV |
| Working Temperature | -40~70°C | -40~70°C | -40~70°C | -40~70°C | -40~70°C |
| Installation Method | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting |
| Power | 390W | 130W | 390W | 45W | 45W |
| Dimension | 145*110*124mm | 145*110*124mm | 145*110*160mm | 145*110*124mm | 145*110*124mm |

Industrial Power Supply

| | | | |
|----------------------------|---|---|---|
| |  |  |  |
| Model | GNT-IP52130WS | GNT-IP52260WS | GNT-IP52520WS |
| Name | Industrial rail power supply(130W) | Industrial rail power supply(260W) | Industrial rail power supply(520W) |
| Output | DC 52V 2.5A ,Single group | PWR1/2 DC 52V 1.5A, Dual group | PWR1/2/3/4 DC 52V 1.5A, Four group |
| Input | 90~264VAC 50/60Hz 1.5A | 90~264VAC 50/60Hz 3A | 90~264VAC 50/60Hz 6A |
| Protection Level | IEC61000-4-5 Surge Protection 6KV -4-2 ESD8/15KV | IEC61000-4-5 Surge Protection 6KV -4-2 ESD8/15KV | IEC61000-4-5 Surge Protection 6KV -4-2 ESD8/15KV |
| Working Temperature | -40~70°C | -40~70°C | -40~70°C |
| Installation Method | Standard DIN-Rail mounting | Standard DIN-Rail mounting | Standard DIN-Rail mounting |
| Dimension | 145*110*51mm | 145*110*51mm | 145*110*88mm |

IP 65 Water Resistant PoE Switch

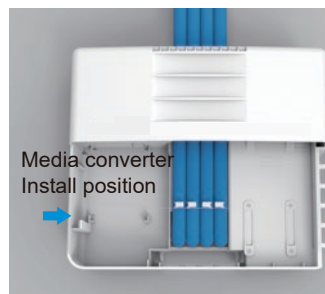
Where there is the switch
There is the equipment room

8/16/24 port water resistant
Outdoor/Indoor PoE Switch,
PoE Switch move forward,
save more cost

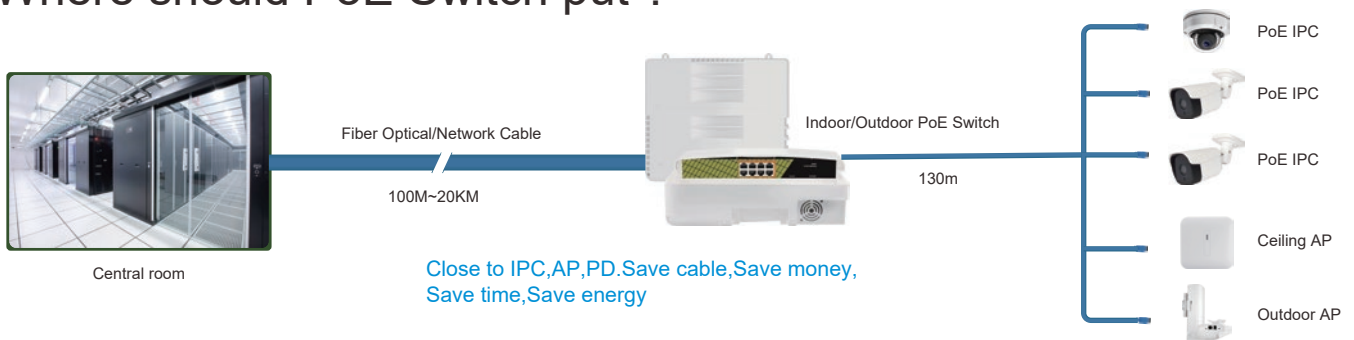


Products should stay where they are most needed, Outdoor PoE switch is the best choice for the project.

Water Resistant Outdoor/Indoor PoE Switch



Where should PoE Switch put ?



Outdoor Water Resistant AI PoE Switch

8GE(PoE)



- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~8)*1000M
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port(1~8)*1000M
- ★Bandwidth: 16Gbps, MAC address: 8K
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Transmission Distance: 130m
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P1008G6-F



8GE(PoE)+2GE(PoE)+2SFP

- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~8)*1000M
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port(L1~L2)*1000M, SFP(S1~S2)*1000M
- ★SFP Port: SFP(S1~S2)*1000M
- ★Bandwidth: 24Gbps, MAC address: 8K
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Transmission Distance: 130m
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P1012G6-F



6FE(PoE)+2GE(PoE)+2GE(UP-LINK)+1SFP

- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~6)*100M, Port(7~8)*1000M
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port(L1~L2)*1000M, SFP*1000M
- ★SFP Port: SFP*1000M
- ★Bandwidth: 11.2Gbps, MAC address: 8k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Transmission Distance: 130m
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P4804F6



15FE(PoE)+1GE(PoE)+2GE(UP-LINK)+1SFP

- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~15)*100M, Port(16)*1000M
- ★PoE++ Port: bt Port(15~16) 60W
- ★UP-LINK: Port(L1~L2)*1000M, SFP*1000M
- ★SFP Port: SFP*1000M
- ★Bandwidth: 12.8Gbps, MAC address: 8k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 300W
- ★Transmission Distance: 130m(100Mbps)/250m(10Mbps)
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P4813F6



22FE(PoE)+2GE(PoE)+2GE(UP-LINK)

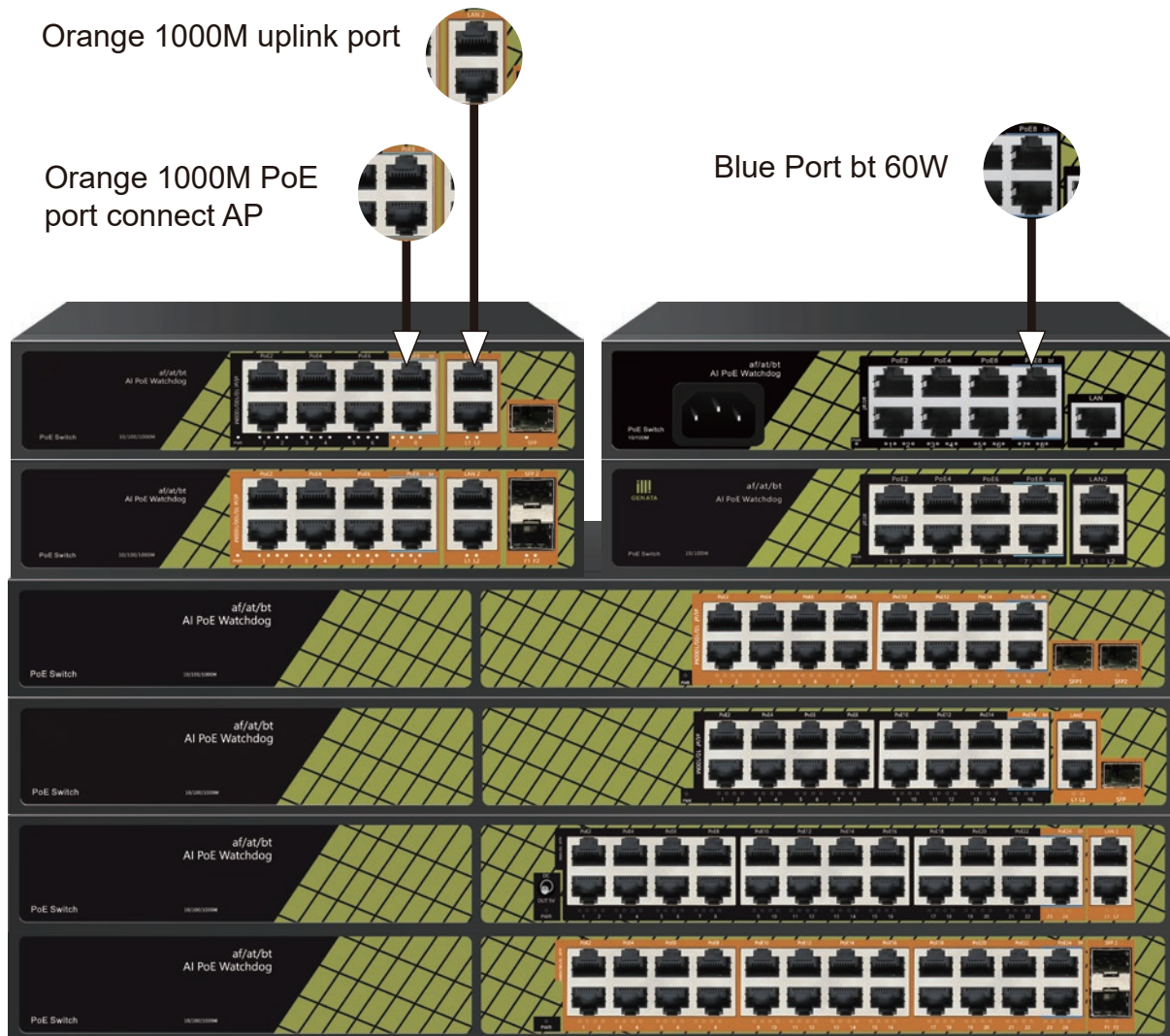
- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~22)*100M, Port(23~24)*1000M
- ★PoE++ Port: bt Port(23~24) 60W
- ★UP-LINK: (L1~L2)*1000M
- ★Bandwidth: 12.4Gbps, MAC address: 8k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 300W
- ★Transmission Distance: 130m
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P4815F6



8FE(PoE)+2FE(UP-LINK)

- ★Support IEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~8)*100M,
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port(L1~L2)*100M,
- ★Bandwidth: 2.0Gbps, MAC address: 2k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Max transmission distance: 1~2 ports 250m 10Mbps
- 3~8 ports 130m 100Mbps
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 310*260*100mm (L*W*H)
- Model: GNT-P9828F6

AI PoE++ Switch



6KV
lightning protection

Industrial Grade
Working Temperature

New
product layout

Port Mainboard Power
Full coverage

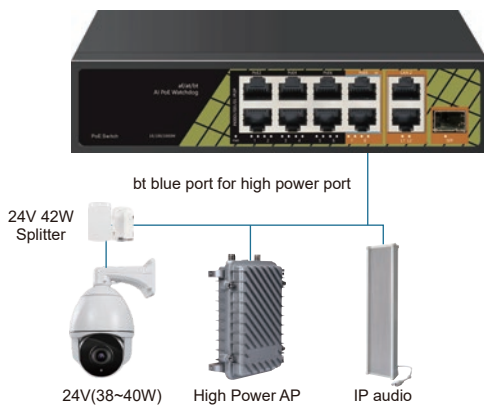
External environment of -30 °C can work normally | External environment of 60 °C can work normally

AP/Monitoring Hybrid PoE Switches
Define new products,
new track in the industry

AI PoE++ Switch

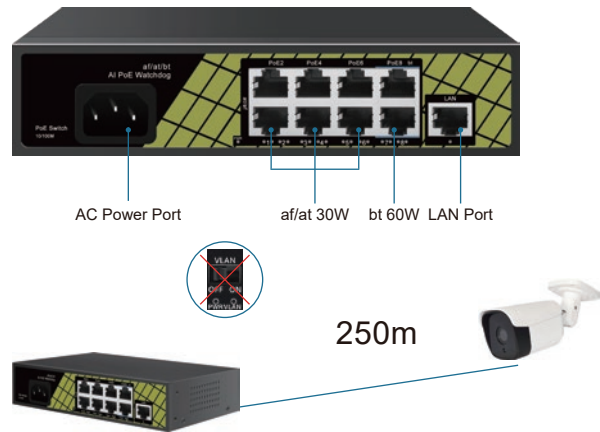
bt 60W High Power

- ◆ bt port 60W output
Ordinary port PoE power up to 30W
- ◆ Can be applied to lighting and intelligent buildings



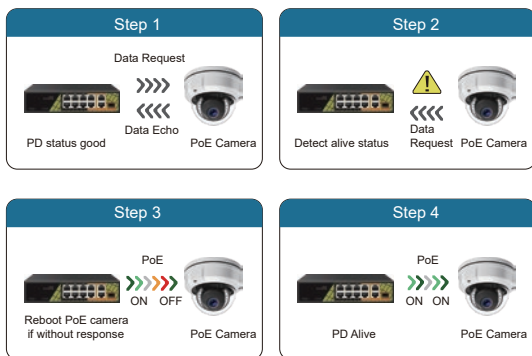
Auto-Adaption 250m transmission

- ◆ 250meters Long distance transmission power supply
- ◆ Auto-Adaption Smart Setting
- ◆ No need DIP Switch



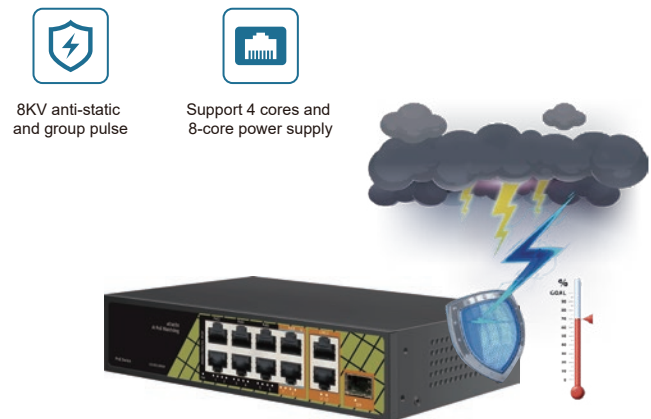
AI Watchdog 2.0

- ◆ Automatic detection, Automatic restart.
- ◆ Designated port restart, Reduce maintenance costs



Lightning protection full coverage

- ◆ 6KV lightning protection, port, mainboard, power efficient protection
- ◆ Test through industrial grade lightning strike



Gigabit PoE Switch



4GE(PoE)+1GE(UP-LINK)+1SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~4)*1000M
- ★ PoE++ Port: bt Port(4) 60W
- ★ UP-LINK: Port(Lan)*1000M,SFP*1000M
- ★ Bandwidth: 12Gbps ,MAC address: 8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 65W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
Model: GNT-P1006GA



8GE(PoE)

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~8)*1000M
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(1~8)*1000M
- ★ Bandwidth: 16Gbps,MAC address: 8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
Model: GNT-P1008G6



8GE(PoE)+2GE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~8)*1000M
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*1000M,
- ★ Bandwidth: 20Gbps ,MAC address:8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
Model: GNT-P1210G7



8GE(PoE)+2GE(UP-LINK)+2SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~8)*1000M
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*1000M,SFP(S1~S2)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 24Gbps ,MAC address: 8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
Model: GNT-P1012G6



16GE(PoE)+2SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~16)*1000M
- ★ PoE++ Port: bt Port(15~16) 60W
- ★ UP-LINK: Port(15~16)*1000M,SFP(S1~S2)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 36Gbps,MAC address: 8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 300W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 430*180*45mm (L*W*H)
Model: GNT-P1018G6



24GE(PoE)+2SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~24)*1000M
- ★ PoE++ Port: bt Port(23~24) 60W
- ★ UP-LINK: Port(23~24)*1000M,SFP(S1~S2)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 52Gbps,MAC address: 8K
- ★ AI Watchdog: Automatic detection,Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 300W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 430*180*45mm (L*W*H)
Model: GNT-P1026G6

FE&GE Hybrid PoE Switch



8FE(PoE)+2GE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~8)*100M,
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*1000M,
- ★ Bandwidth: 5.6Gbps, MAC address: 8k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
- Model: GNT-P1210SG



6FE(PoE)+2GE(PoE)+2GE(UP-LINK) +1 SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~6)*100M, Port(7~8)*1000M
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*1000M, SFP*1000M
- ★ SFP Port: SFP*1000M
- ★ Bandwidth: 11.2Gbps, MAC address: 8k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 187*139*43mm (L*W*H)
- Model: GNT-P4804V6



15FE(PoE)+1GE(PoE)+2GE(UP-LINK)+1SFP

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~15)*100M, Port(16)*1000M
- ★ PoE++ Port: bt Port(15~16) 60W
- ★ UP-LINK: Port(15)*100M, Port(16)*1000M, Port(L1~L2)*1000M, SFP*1000M
- ★ SFP Port: SFP*1000M
- ★ Bandwidth: 12.8Gbps, MAC address: 8k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 300W
- ★ Transmission Distance: 130m(100Mbps)/250m(10Mbps)
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 430*180*45mm (L*W*H)
- Model: GNT-P4813V6



22FE(PoE)+2GE(PoE)+2GE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★ PoE Port: Port(1~22)*100M, Port(23~24)*1000M
- ★ PoE++ Port: bt Port(23~24) 60W
- ★ UP-LINK: Port(23~24)*1000M, Port(L1~L2)*1000M
- ★ Bandwidth: 12.4Gbps, MAC address: 8k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★ Power: 300W
- ★ Transmission Distance: 130m
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 430*180*45mm (L*W*H)
- Model: GNT-P4815V6

FE PoE Switch Auto-Adaption 250m



4FE(PoE)+2FE(UP-LINK)

- ★Support IEEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~4)*100M,
- ★PoE++ Port: bt Port(4) 60W
- ★UP-LINK (L1~L2): Port*100M,
- ★Bandwidth: 1.2Gbps, MAC address: 2k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 65W
- ★Max transmission distance: 130m(100Mps)/**250m**(10Mbps)
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 187*139*43mm (L*W*H)
- Model: GNT-P9206EA



8FE(PoE)+1FE(UP-LINK)

- ★Support IEEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~8)*100M,
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port*100M,
- ★Bandwidth: 1.8Gbps, MAC address: 2k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Max transmission distance: 130m(100Mps)/**250m**(10Mbps)
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 187*139*43mm (L*W*H)
- Model: GNT-P9109EA

FE PoE Switch



8FE(PoE)+2FE(UP-LINK)

- ★Support IEEE802.3af/at/bt
- ★6KV lightning protection, 8KV Electro-Static, surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- ★PoE Port: Port(1~8)*100M,
- ★PoE++ Port: bt Port(7~8) 60W
- ★UP-LINK: Port(L1~L2)*100M,
- ★Bandwidth: 2.0Gbps, MAC address: 2k
- ★AI Watchdog: Automatic detection, Automatic restart
- ★Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
- ★Power: 120W
- ★Max transmission distance: 1~2 ports **250m** 10Mbps
3~8 ports 130m 100Mbps
- ★Operating Temperature: -30°C~60°C
- ★Storage Temperature: -40°C~70°C
- ★Size: 187*139*43mm (L*W*H)
- Model: GNT-P9828V6

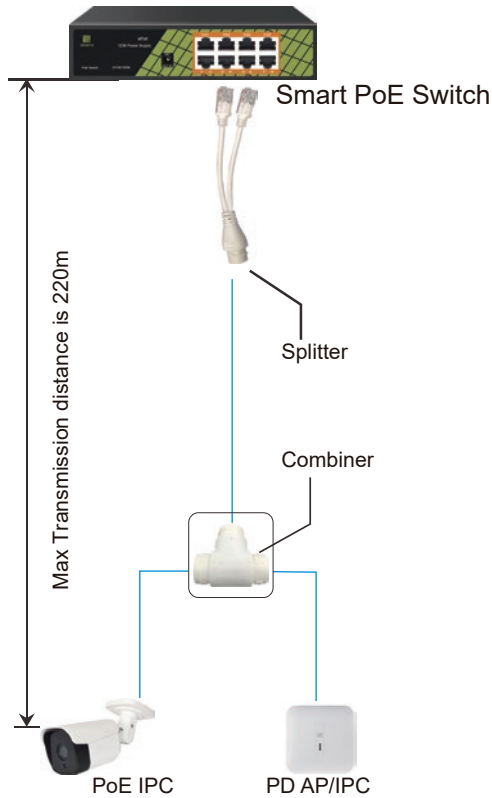


Rack Earrings

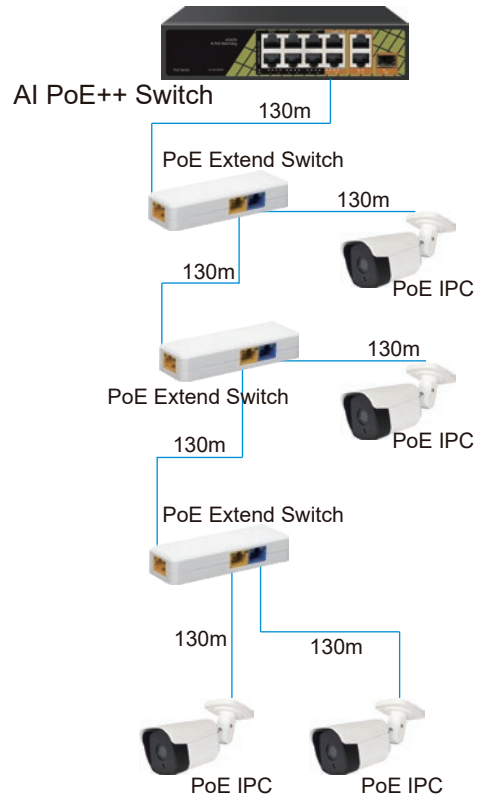
- ★0.8mm Steel with black Paint
- ★4pcs Screw
- ★Size: 14.5cm*4.3cm
- Model: GNT-40603

PoE++/PoE Extend Switch

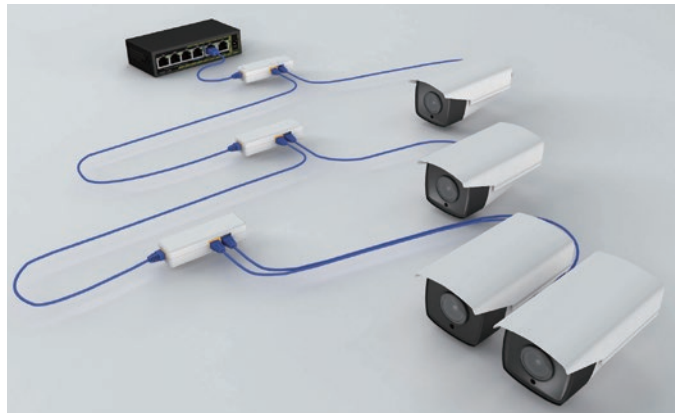
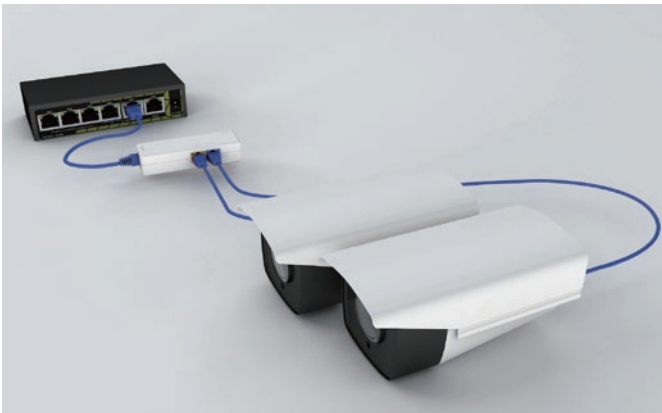
PoE synthesis separation converter
Max Transmission distance is 220m



PoE++ Extend Switch
Max Transmission distance is 600m



Mix and match(PoE synthesis separation converter and PoE Extend Switch)



PoE++ Extend Switch



- 3 Ports PoE++ Extend Switch**
- ★ Support IEEE802.3af/at/bt
 - ★ Waterproof level: IP65
 - ★ Cascade 2~4 Times
 - ★ PoE++ input: bt Port(input 1)*60W
 - ★ *PoE++ output: Port(blue)*bt 60W, 100M
 - ★ PoE output: Port(yellow)*af/at 30W, 100M
 - ★ Bandwidth: 0.6Gbps,MAC address: 2k
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ Size: 102*35*21mm (L*W*H) Indoor
156*92*42mm (L*W*H) Outdoor
 - Model: GNT-69P31 Indoor
GNT-6FP31 Outdoor



- 5 Ports PoE++ Extend Switch**
- ★ Support IEEE802.3af/at/bt
 - ★ Waterproof level: IP65
 - ★ Cascade 2~4 Times
 - ★ PoE++ input: Port(5)*60W
 - ★ PoE++ output: Port(4)*bt 60W, 1000M
 - ★ PoE output: Port(out 1~3)* af/at 30W, 1000M
 - ★ Bandwidth: 10Gbps,MAC address: 8k
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ Size: 130*67*26mm (L*W*H) Indoor
228*168*68mm (L*W*H) Outdoor
 - Model: GNT-69P51G6 Indoor
GNT-6FP51G6 Outdoor



- 4GE(PoE)+1GE(UP-LINK)+1SFP**
- ★ Support IEEE802.3af/at/bt
 - ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
 - ★ PoE Port: Port(1~4)*1000M
 - ★ PoE++ Port: bt Port (4) *60W
 - ★ UP-LINK: Port(LAN)*1000M,SFP*1000M
 - ★ SFP Port: SFP*1000M
 - ★ PoE++ input: Port(LAN)*60W
 - ★ Bandwidth: 12Gbps ,MAC address: 8k
 - ★ AI Watchdog: Automatic detection,Automatic restart
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ 130*67*26mm (L*W*H) Indoor
228*168*68mm (L*W*H) Outdoor
 - Model: GNT-69P62GH Indoor
GNT-6FP62GH Outdoor



- 4FE(PoE)+2FE(UP-LINK)**
- ★ Support IEEE802.3af/at/bt
 - ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
 - ★ PoE Port: Port(1~4)*100M
 - ★ PoE++ Port: bt Port (4)*60W
 - ★ UP-LINK: Port(L1~L2)*100M
 - ★ PoE++ input: Port(L1)*60W
 - ★ Bandwidth: 1.2Gbps,MAC address: 2k
 - ★ AI Watchdog: Automatic detection,Automatic restart
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ Size: 130*67*26mm (L*W*H) Indoor
228*168*68mm (L*W*H) Outdoor
 - Model: GNT-69P62E6 Indoor
GNT-6FP62E6 Outdoor



- 4GE(PoE)+1GE(UP-LINK)+1SFP**
- ★ Support IEEE802.3af/at/bt
 - ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
 - ★ PoE Port: Port(1~4)*1000M
 - ★ PoE++ Port: bt Port (4) *60W
 - ★ UP-LINK: Port(LAN)*1000M,SFP*1000M
 - ★ SFP Port: SFP*1000M
 - ★ PoE++ input: Port(LAN)*60W
 - ★ DC Port: 48~52V
 - ★ Bandwidth: 12Gbps ,MAC address: 8k
 - ★ AI Watchdog: Automatic detection,Automatic restart
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ Size: 130*65*31 mm (L*W*H)
 - Model: GNT-P1006G6



- 4FE(PoE)+2FE(UP-LINK)**
- ★ Support IEEE802.3af/at/bt
 - ★ 6KV lightning protection, 8KV Electro-Static,surge protection,anti-reverse connection, over-current protection, over-voltage protection,over-temperature protection, Short circuit protection
 - ★ PoE Port: Port(1~4)*100M
 - ★ PoE++ Port: bt Port (4)*60W
 - ★ UP-LINK: Port(L1~L2)*100M
 - ★ PoE++ input: Port(L1)*60W
 - ★ DC Port: 48~52V
 - ★ Bandwidth: 1.2Gbps,MAC address: 2k
 - ★ AI Watchdog: Automatic detection,Automatic restart
 - ★ Support 4core 12+/36-Power Supply&Support 8 core 1245+/3678-power supply
 - ★ Power: 60W
 - ★ Transmission Distance: 130m
 - ★ Operating Temperature: -30°C~60°C
 - ★ Storage Temperature: -40°C~70°C
 - ★ Size: 130*65*31 mm (L*W*H)
 - Model: GNT-P9806V6

ES Series PoE Switch



- PoE++**
bt ports support 60W
- AI watchdog**
- 6KV lightning protection**
- Temperature**
- Plug and play**
- Multiple installations**

4FE(PoE)+1FE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ PoE Port: Port(1~4)*100M,
- ★ PoE++ Port: bt Port(4) 60W
- ★ UP-LINK: LAN port*100M,
- ★ Bandwidth: 1Gbps, MAC address: 2k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply & Support 8 core 1245+/3678-power supply
- ★ Power: 65W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30 C ~60 C
- ★ Storage Temperature: -40 C ~70 C
- ★ Size: 140*65*28mm (L*W*H)
- Model: GNT-P9105ES



8FE(PoE)+1FE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ PoE Port: Port(1~8)*100M,
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port*100M,
- ★ Bandwidth: 1.8Gbps, MAC address: 2k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply & Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Max transmission distance: 130m(100Mps)/250m(10Mbps)
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 163*83*40mm (L*W*H)
- Model: GNT-P9109ES



8FE(PoE)+2FE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ PoE Port: Port(1~8)*100M,
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*100M,
- ★ Bandwidth: 2.0Gbps, MAC address: 2k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply & Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Max transmission distance: 1~2 ports 250m 10Mbps
- 3~8 ports 130m 100Mbps
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 163*83*40mm (L*W*H)
- Model: GNT-P9210ES



8FE(PoE)+2GE(UP-LINK)

- ★ Support IEE802.3af/at/bt
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ PoE Port: Port(1~8)*100M,
- ★ PoE++ Port: bt Port(7~8) 60W
- ★ UP-LINK: Port(L1~L2)*1000M,
- ★ Bandwidth: 5.6Gbps, MAC address: 8k
- ★ AI Watchdog: Automatic detection, Automatic restart
- ★ Support 4core 12+/36-Power Supply & Support 8 core 1245+/3678-power supply
- ★ Power: 120W
- ★ Max transmission distance: 1~2 ports 250m 10Mbps
- 3~8 ports 130m 100Mbps
- ★ Operating Temperature: -30°C~60°C
- ★ Storage Temperature: -40°C~70°C
- ★ Size: 163*83*40mm (L*W*H)
- Model: GNT-P1210ES



EL Series Network Switch



5FE

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~5)*100M,
- ★ Bandwidth: 1Gbps, MAC address: 2k
- ★ Power: 3W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30 C ~60 C
- ★ Storage Temperature: -40 C ~70 C
- ★ Size: 93*70*25mm (L*W*H)
- Model: GNT-E9005EL



5GE

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~5)*1000M,
- ★ Bandwidth: 10Gbps, MAC address: 8k
- ★ Power: 3W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30 C ~60 C
- ★ Storage Temperature: -40 C ~70 C
- ★ Size: 93*70*25mm (L*W*H)
- Model: GNT-G1005EL



8FE

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~8)*100M,
- ★ Bandwidth: 1.6Gbps, MAC address: 2k
- ★ Power: 3W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30°C ~60°C
- ★ Storage Temperature: -40°C ~70°C
- ★ Size: 138*70*25mm (L*W*H)
- Model: GNT-E9008EL



8GE

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~8)*1000M,
- ★ Bandwidth: 16Gbps, MAC address: 8k
- ★ Power: 3W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30°C ~60°C
- ★ Storage Temperature: -40°C ~70°C
- ★ Size: 138*70*25mm (L*W*H)
- Model: GNT-G1008EL



5GE+2SFP

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~5)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 14Gbps, MAC address: 8k
- ★ Power: 3W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30°C ~60°C
- ★ Storage Temperature: -40°C ~70°C
- ★ Size: 138*70*25mm (L*W*H)
- Model: GNT-G1207FEL



16GE+2SFP

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~16)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 36Gbps, MAC address: 8k
- ★ Power: 24W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30°C ~60°C
- ★ Storage Temperature: -40°C ~70°C
- ★ Size: 430*180*45mm (L*W*H)
- Model: GNT-G1018L



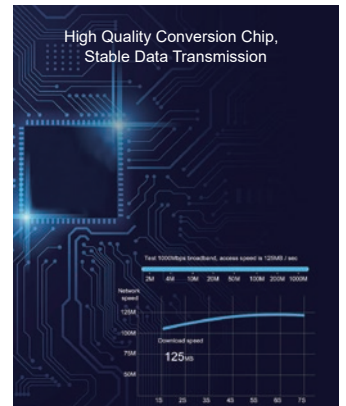
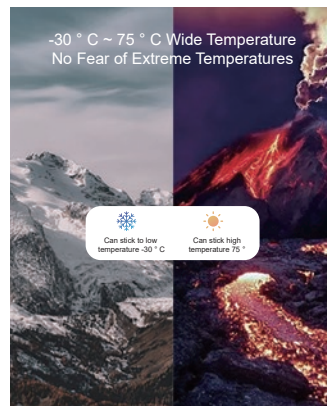
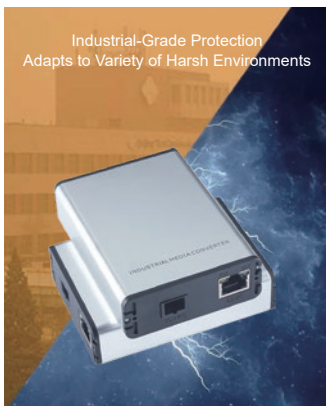
24GE+2SFP

- ★ 6KV Lightning protection, 8KV electro-static protection,
- ★ Short-circuit protection, Over-Temperature protection,
- ★ Preventing surge
- ★ Port: Port(1~24)*1000M
- ★ SFP Port: SFP(S1~S2)*1000M
- ★ Bandwidth: 52Gbps, MAC address: 8k
- ★ Power: 24W
- ★ Max transmission distance: 130m 100Mps
- ★ Operating Temperature: -30°C ~60°C
- ★ Storage Temperature: -40°C ~70°C
- ★ Size: 430*180*45mm (L*W*H)
- Model: GNT-G1026L

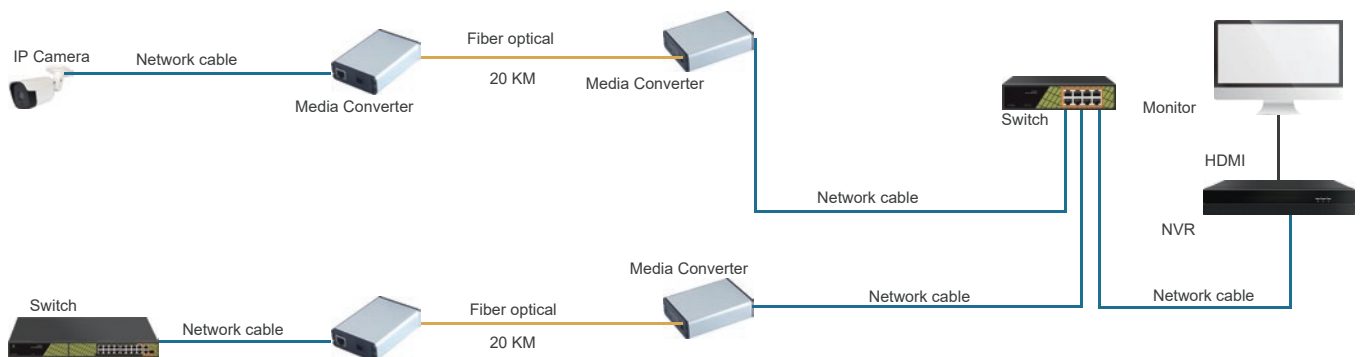
Industrial-Grade Media Converter



Install Neat Beauty



Plug & Play



Industrial-Grade Media Converter



**Single-mode Single-core
100M Mini PoE Media Converter**

- ★ Transmission Distance: 20KM
- ★ Transmission Rate: 100Mbps
- ★ Power input: DC 12V0.4A/ PoE
- ★ Optical Port: SC
- ★ Wavelength: Single-Mode: 1310/1550nm
- ★ Working Mode: Full/half duplex supported
- ★ Size: 80*24*20mm (W*D*H)
- Model: GNT-P2903AB



**Single-mode Single-core
Gigabit Mini PoE Media Converter**

- ★ Transmission Distance: 3KM
- ★ Transmission Rate: 1000Mbps
- ★ Power input: DC 12V0.4A/ PoE
- ★ Optical Port: SC
- ★ Wavelength: Single-Mode: 1310/1550nm
- ★ Working Mode: Full/half duplex supported
- ★ Size: 80*24*20mm (W*D*H)
- Model: GNT-P2913AB



**Single-mode Single-core
100M Media Converter**

- ★ Transmission Distance: 20KM
- ★ Transmission Rate: 100Mbps
- ★ Operating Voltage: DC 5~12V
- ★ Overall Power: <5W
- ★ Optical Port: SC
- ★ Wavelength: Single-Mode: 1310/1550nm
- ★ Working Mode: Full/half duplex supported
- ★ Size: 95*70*25mm (W*D*H)
- Model: GNT-G922SAB



**Single-mode Single-core
Gigabit Media Converter**

- ★ Transmission Distance: 3KM/20KM
- ★ Transmission Rate: 1000Mbps
- ★ Operating Voltage: DC 5~12V
- ★ Overall Power: <5W
- ★ Optical Port: SC
- ★ Wavelength: Single-Mode: 1310/1550nm
- ★ Working Mode: Full/half duplex supported
- ★ Size: 95*70*25mm (W*D*H)
- Model: GNT-G120SAB(3KM)
GNT-G122SAB(20KM)



**Single-mode Single-core
Gigabit fiber module**

- ★ Optical Port: SC
- ★ Transmission Distance: 3KM,
- ★ 10/100/1000M automatic inversion of MDI/MDIX
- Model : GNT-SF10SAB



**Single-mode Single-core
Gigabit fiber module**

- ★ Optical Port: SC
- ★ Transmission Distance: 20KM,
- ★ 10/100/1000M automatic inversion of MDI/MDIX
- Model : GNT-SF12SAB

| Model | Transmission Distance | Speed | Connector | Mode | Core | A Wavelength | B Wavelength |
|-------------|-----------------------|-----------------|-----------|--------|--------|--------------|--------------|
| GNT-SF10SAB | 3KM | 10/100/1000Mbps | SC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF12SAB | 20KM | 10/100/1000Mbps | SC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF14SAB | 40KM | 10/100/1000Mbps | SC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF18SAB | 80KM | 10/100/1000Mbps | SC | Single | Single | Tx1490nm | Rx1550nm |
| GNT-SF10LAB | 3KM | 10/100/1000Mbps | LC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF12LAB | 20KM | 10/100/1000Mbps | LC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF14LAB | 40KM | 10/100/1000Mbps | LC | Single | Single | Tx1310nm | Rx1550nm |
| GNT-SF18LAB | 80KM | 10/100/1000Mbps | LC | Single | Single | Tx1490nm | Rx1550nm |
| GNT-SF12L22 | 20KM | 10/100/1000Mbps | LC | Single | Dual | T/Rx1310nm | |
| GNT-SF14L22 | 40KM | 10/100/1000Mbps | LC | Single | Dual | T/Rx1310nm | |
| GNT-SF18L22 | 80KM | 10/100/1000Mbps | LC | Single | Dual | T/Rx1550nm | |
| GNT-SF15M22 | 550M | 10/100/1000Mbps | LC | Multi | Dual | T/Rx850nm | |
| GNT-SF22LAB | 20KM | 10G | LC | Single | Single | Tx1310nm | Rx1270nm |
| GNT-SF24LAB | 40KM | 10G | LC | Single | Single | Tx1310nm | Rx1270nm |
| GNT-SF22L22 | 20KM | 10G | LC | Single | Dual | T/Rx1310nm | |
| GNT-SF28LAB | 80KM | 10G | LC | Single | Dual | T/Rx1550nm | |
| GNT-SF23M22 | 300M | 10G | LC | Multi | Dual | T/Rx850nm | |

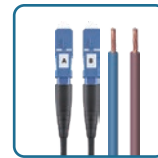
Welding-Free Waterproof Fiber Optical



Single model
single core



Single model
dual core



Dual core+
power cable

Compare
Cross-section
More safe

Material
Analysis
High wear
resistance

Matching Waterproof
optical fiber Coupler
More
convenient

Analysis of Outdoor Specification Reinforcement Structure

waterproof PE +0.45 phosphating steel wire*2 Multiple structures

1. Waterproof PE insulation sheath
2. Aluminum foil
3. Fiber core
4. steel wire
5. Low-smoke halogen-free insulator

Ordinary leather wire optical fiber Single layer PE package

Fiber Core Min Bending Radius 7.5mm

Core attenuation parameter
1550<0.19dB 1310<0.34dB

Common wavelength
1310<1550<1625

SC connect adopts Class A ceramic ferrule

Seiko equipment
4 times of grinding

Attenuation Data Measured

1310 Test data 1550 Test data

10
Times docking
no packet loss

Package Size

50/100m 150/200m 250/300m

Welding-Free Waterproof Optical Fiber



Single-mode single-core
Welding-Free waterproof optical fiber

- ★ Single-mode single-core bending-resistant lead core
 - ★ SC-SC original joint, less attenuation
 - ★ Direct connection between media converter and SFP module without welding
 - ★ 10 time docking does not affect transmission
- Model :
- GNT-5810G 100m/roll GNT-5820G 200m/roll
GNT-5810G 150m/roll GNT-5825G 250m/roll
GNT-5830G 300m/roll



Single-mode double-core
Welding-Free waterproof optical fiber

- ★ Single-mode double-core bending-resistant lead core
 - ★ SC-SC original joint, less attenuation
 - ★ Direct connection between media converter and SFP module without welding
 - ★ 10 time docking does not affect transmission
- Model :
- GNT-5510G 100m/roll GNT-5520G 200m/roll
GNT-5515G 150m/roll GNT-5525G 250m/roll
GNT-5530G 300m/roll



Single-mode double-core+power cord
Welding-Free waterproof optical fiber

- ★ Single-mode double-core +2*0.5 power cord
 - ★ SC-SC original joint, less attenuation
 - ★ Direct connection between media converter and SFP module without welding
 - ★ 10 time docking does not affect transmission
- Model :
- GNT-5610G 100m/roll GNT-5620G 200m/roll
GNT-5615G 150m/roll GNT-5625G 250m/roll
GNT-5630G 300m/roll



Single-mode Four-core+power cord
Welding-Free waterproof optical fiber

- ★ Single-mode four-core +2*0.75 power cord
 - ★ SC-SC original joint, less attenuation
 - ★ Direct connection between media converter and SFP module without welding
 - ★ 10 time docking does not affect transmission
- Model :
- GNT-5900G 1000m/roll



SC TO SC Waterproof Connector

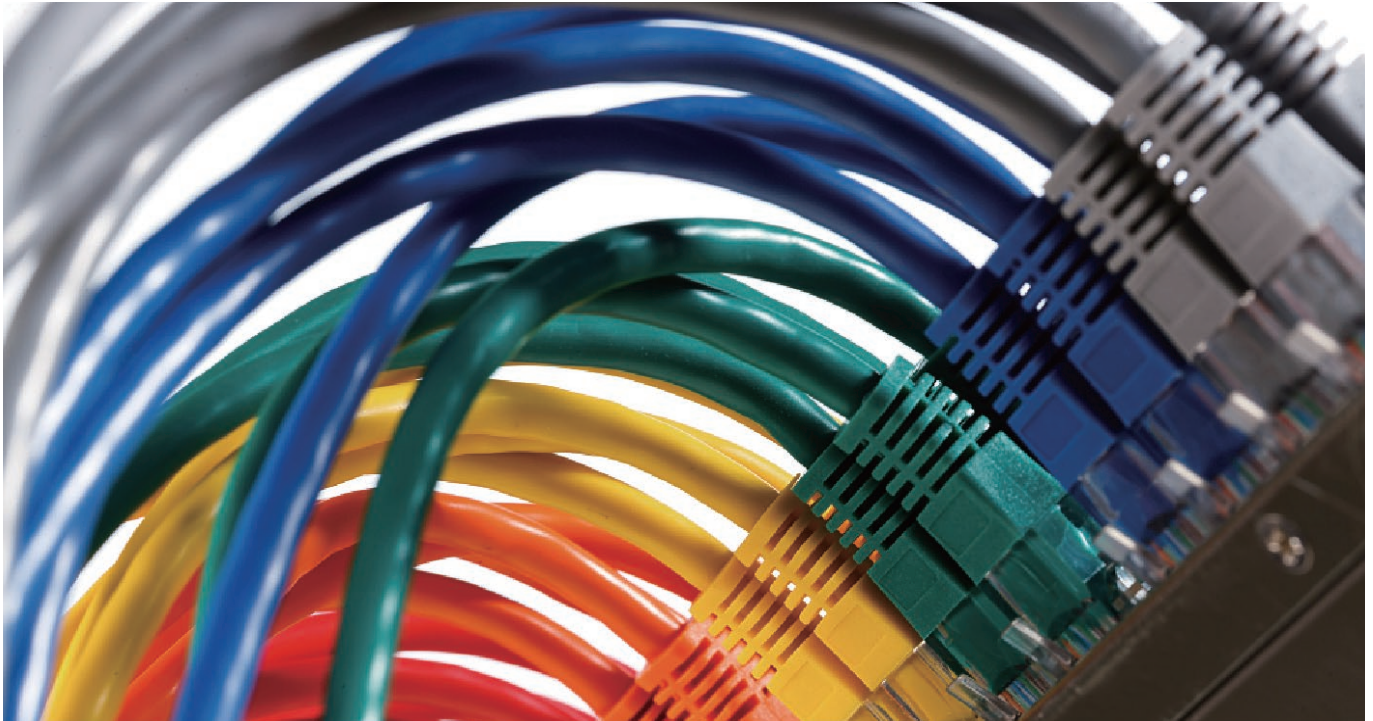
- ★ Housing Material: PC
 - ★ SC Plug Insertion Life:>750 cycles
 - ★ Insertion Loss:≤ 0.042dB
- Model:GNT-5300



SC to LC Fiber Jumper

- ★ Length:3m
 - ★ Port:SC to LC
 - ★ Optical Fiber:Single-mode dual-core
 - ★ Plug Insertion Life:>300 cycles
 - ★ Insertion Loss:≤ 0.01dB
- Model:GNT-5403-3

Network Cable



Exact Meter



Oxygen-free Copper



Fluke Test



High-speed Transmission



Environmental Protection Quilt



Meter line

Compare Cross-section
More safe

Material Analysis
High wear resistance

Packing Specification

Analysis of Outdoor Specification Reinforcement Structure

1. Conductor OFC
2. Insulation
3. Jacket
4. Rip cord

Double sheath jacket is thickened
High density PE water-blocking jacket

1. Wear Resistance
2. Tensile Resistance
3. Waterproof
4. Aging Resistance

4*2*0.44 OFC
PE Material from USA
Pass the Fluke Test
160m No Signal Loss

Resistance test

Package Size

290*290*90(mm) 100M

360*360*215(mm) 305M

Indoor/Outdoor Network Cable



CCTV In/Outdoor 4 core Cat.5E Network Cable

- ★ 2*2*0.43 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 325*325*215mm
- Model: GNT-5005Y Indoor
GNT-5005YIP Outdoor



CCTV In/Outdoor 8 core Cat.5E Network Cable

- ★ 2*4*0.43 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 360*360*215mm
- Model: GNT-5023Y-305 Indoor
GNT-5023YIP-300 Outdoor



CCTV In/Outdoor 8 core Cat.5E Network Cable

- ★ 2*4*0.47 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 360*360*215mm
- Model: GNT-5023T-305 Indoor
GNT-5023TIP-300 Outdoor



CCTV In/Outdoor 8 core Cat.5E Network Cable

- ★ 2*4*0.51 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 360*360*215mm
- Model: GNT-5023-305 Indoor
GNT-5023IP-300 Outdoor



CCTV In/Outdoor 8 core Cat 6 Network Cable

- ★ 2*4*0.50 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 360*360*215mm
- Model: GNT-5027GY Indoor



CCTV In/Outdoor 8 core Cat 6 Network Cable

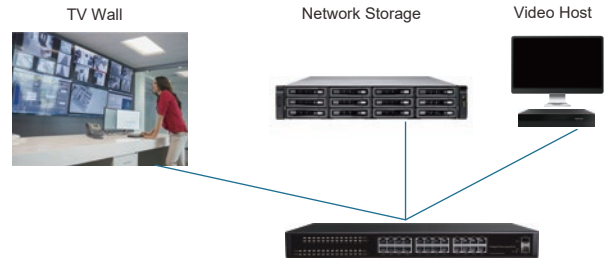
- ★ 2*4*0.57 OFC
- ★ PE Material From USA
- ★ Pass the Fluke Test
- ★ Size: 360*360*215mm
- Model: GNT-5027 Indoor

Wireless Coverage

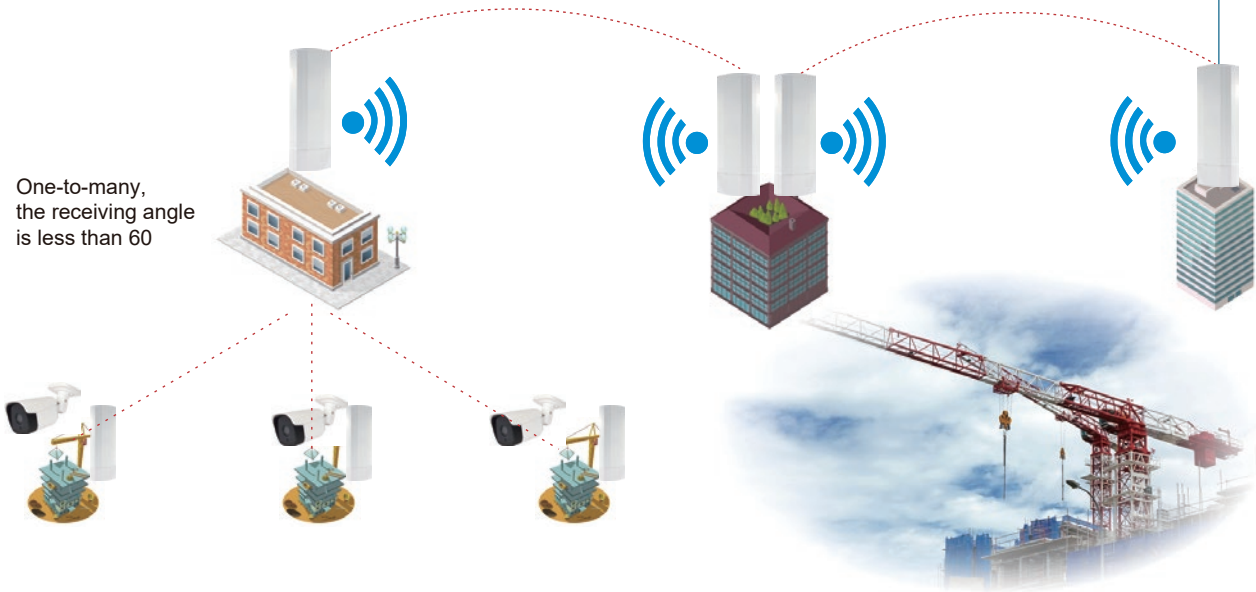


8KM 5G Outdoor CPE

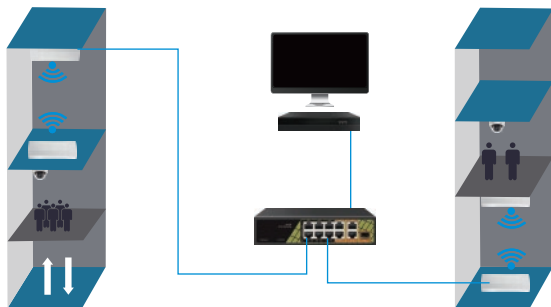
Wireless coverage 2/5/8KM optional



One-to-many,
the receiving angle
is less than 60



Elevator Wireless Monitoring Schematic Diagram



Outdoor Wireless [8KM 1000M] Network Bridge

978

5.8G free setting, plug and play, dial switching, 900 meters built-in 2pcs 5.8G 18dbi directional antenna, horizontal 70 degrees, vertical 45 degrees, 8 kilometers 48 cameras, 16M flash memory, 128M memory. 800mw power, 24V Gigabit poe power supply, 2pcs standard 24V Gigabit poe power supply, 2 pcs network cable, connect: 1000M Lan+1000M Wan+DC12V1A
size: 315*145*80mm

CPE/AP



Outdoor Wireless Bridge Elevator 1KM

- ★ Chip: MT7628DAN
- ★ Transfer rate: 300M
- ★ Power supply: 24V PoE
- ★ Power: 100mW
- ★ Number of IPC Supported: 6 pcs
- ★ Memory: 64M
- ★ Flash memory: 8M
- ★ Transmission distance: 1km
- ★ Size: 168*88*57.6mm
- Model: GNT-CP535



Outdoor Wireless Bridge 2KM

- ★ Chip: MT7628DAN + MT7613AE
- ★ Transfer rate: 900M
- ★ Power supply: 24V PoE
- ★ Power: 100mW
- ★ Number of IPC Supported: 10 pcs
- ★ Memory: 64M
- ★ Flash memory: 8M
- ★ Transmission distance: 2km
- ★ Size: 168*88*57.6mm
- Model: GNT-CP570



Outdoor Wireless Bridge 3~5KM Gigabit

- ★ Chip: Qualcomm QCA9563
+ QCA9886 + QCA8334
- ★ Transfer rate: 900M
- ★ Power supply: 48V PoE
- ★ Power: 500mW
- ★ Number of IPC Supported: 64pcs
- ★ Memory: 128M
- ★ Flash memory: 16M
- ★ Transmission distance: 5km
- ★ Size: 260*85*45mm
- Model: GNT-CP970



Outdoor Wireless Bridge 8~10KM Gigabit

- ★ Chip: Qualcomm QCA9563
+ QCA9886 + QCA8334
- ★ Transfer rate: 900M
- ★ Power supply: 48V PoE Gigabit
- ★ Power: 500mW
- ★ Number of IPC Supported: 48pcs
- ★ Memory: 128M
- ★ Flash memory: 16M
- ★ Transmission distance: 10km
- ★ Size: 315*145*80mm
- Model: GNT-CP980



Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply Wifi 5

- ★Rate: 1200M
- ★RAM: 64MB
- ★Flash: 128Mb
- ★Power: ≤6W
- ★Power: 500mA
- ★MAX users: 128
- ★Application scenarios: Hotels, school dormitories,
villas, shopping malls
- ★Antenna: 3 dBi, omni-directional Antenna,
- ★Interface: 5x LAN/PoE 48V
- ★Size: 86*86*10.5mm
- ★Model: GNT-AP54ME5



Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply

- ★ Chip: MT7628DAN + MT7613BEN
- ★ Rate: 1200M
- ★ Capacity: 120 pcs device
- ★ Memory: 64M
- ★ Flash memory: 8M
- ★ Power: 100mW
- ★ Working mode: Fat / Fit (default "fat")
- ★ Application scenarios: Dining hall, office area (high density zone)
- ★ Interface: LAN + WAN/PoE48V
- ★ Built-in 4 pcs 2dbi omni antenna, wireless coverage radius 50m
- ★ Size: 87*86*35.8mm
- Model: GNT-AP670

AP

Ceiling AP 2.4G Smart PoE Power Supply



- ★ Chip: QCA9531
- ★ Rate: 300M
- ★ Capacity: 57 pcs device
- ★ Memory:128M
- ★ Flash memory:16M
- ★ Power: 500mW
- ★ Working mode: Fat / Fit (default "fat")
- ★ Application scenarios: hotel, dormitory
- ★ Interface: LAN + WAN + DC12V 1A
- ★ Built-in 2 pcs 4dbi omni antenna, wireless coverage radius 80m
- ★ Size: 186*186*36mm
- Model: GNT-AP260

Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply



- ★ Chip: Qualcomm QCA9531 + QCA9887
- ★ Rate: 750M
- ★ Capacity: 80 pcs device
- ★ Memory:128M
- ★ Flash memory:16M
- ★ Power: 500mW
- ★ Working mode: Fat / Fit (default "fat")
- ★ Application scenarios: Market, dining hall (medium density zone)
- ★ Interface: LAN + WAN + DC12V 1A
- ★ Built-in 3 pcs 4dbi omni antenna, wireless coverage radius 80m
- ★ Size: 186*186*36mm
- Model: GNT-AP270

Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply



- ★ Chip: QCA9563 + QCA9886 + QCA8337
- ★ Rate: 1200M
- ★ Capacity: 120 pcs device
- ★ Memory:128M
- ★ Flash memory:16M
- ★ Power: 500mW
- ★ Working mode: Fat / Fit (default "fat")
- ★ Application scenarios: Dining hall, office area(high density zone)
- ★ Interface: Gigabit LAN + Gigabit WAN + DC12V 1A
- ★ Built-in 4 pcs 4dbi omni antenna, wireless coverage radius 80m
- ★ Size: 198*198*32mm
- Model: GNT-AP290

AP-Wifi 6

Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply Wifi 6



- ★ Chip: MT7621A+MT7905N+MT7975DN
- ★ Rate: 1800M
- ★ Capacity: 120 pcs device
- ★ Memory:256M
- ★ Flash memory:16M
- ★ Power: 200mW
- ★ Working mode: Fat / Fit (default "fat")
- ★ Application scenarios: Dining hall, office area(high density zone)
- ★ Interface: Gigabit LAN + Gigabit WAN + DC12V 1A
- ★ Built-in 4 pcs 4dbi omni antenna, wireless coverage radius 80m
- ★ Size: 186*186*36mm
- Model: GNT-AP690

Ceiling AP 2.4G + 5.8G Dual-frequency Smart PoE Power Supply Wifi 6



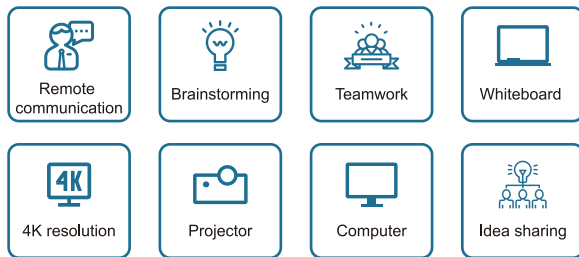
- ★Rate: 1800M
- ★RAM: 1Gb DDR3
- ★Flash : 128Mb
- ★Power:≤10W
- ★Power: 200mA
- ★MAX users: 128
- ★Application scenarios: Hotels, school dormitories, villas, shopping malls
- ★Antenna: 3 dbi,omni-directional Antenna,
- ★Interface: WAN/PoE + LAN/ptv 54V
- ★Size: 86*86*10.5mm
- Model: GNT-AP61M15

Interactive Flat Panel

Education & Conference

Presentation / Remote Meeting / Efficient Office

Multifunctional & Efficient









| | 55" | 65" | 75" | 86" | 98" |
|-------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | | | | | |
| Model | GNT-J554KT | GNT-J654KT GNT-H654KT | GNT-J754KT GNT-H754KT | GNT-J864KT GNT-H864KT | GNT-J984KT GNT-H984KT |
| Camera | No | No / Yes | No / Yes | No / Yes | No / Yes |
| Resolution | 3840*2160 | 3840*2160 | 3840*2160 | 3840*2160 | 3840*2160 |
| Color | 10bit ture color (16.7M) | 10bit ture color (16.7M) | 10bit ture color (16.7M) | 10bit ture color (16.7M) | 10bit ture color (16.7M) |
| Screen Ratio | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 |
| Viewing Angle | 178°/178° | 178°/178° | 178°/178° | 178°/178° | 178°/178° |
| Brightness | 350cd/M ² | 350cd/M ² | 350cd/M ² | 350cd/M ² | 350cd/M ² |
| Power Consumption | ≤120W | ≤250W | ≤350W | ≤500W | ≤600W |
| Dimension | 1278*772mm | 1485*1060mm | 1707*1013mm | 1953*1151mm | 2217*1317mm |

Accessories of Interactive Flat Panel

| | | | | |
|-------------------------|---------------|-----------|---------------------|------------|
| | | | | |
| *Optional | *Optional | *Optional | *Optional | |
| Screen Mirroring Device | Movable Stand | | OPS Computer Module | Stylus Pen |








CCTV LED Monitor

- 
10 Bit color quantization
- 
178° Wide angle display
- 
Built-in speaker
- 
HDMI & VGA
- 
7*24 Operation
- 
3DNR



Clearer View, Colorful Vision

- * A+ 10bit screen(16:9)
- * 3D noise reduction
- * Industrial control main board
- * Independent AC switch control
- * HDMI / VGA
- * Built-in speaker

| | 22"  |  32"  | 43"  | 50"  | 55"  | 65"  |
|---------------|--|--|--|---|--|--|
| Model | GNT-L222KA | GNT-L324KA | GNT-L434KA | GNT-L504KA | GNT-L554KA | GNT-L654KA |
| Name | LED Monitor | | | | | |
| Screen Ratio | 16:9 | | | | | |
| Viewing Angle | 178°/178° | | | | | |
| Shell | Fireproof plastic shell | Metal shell | | | | |
| Resolution | 1920*1080 | 1920*1080 Resource Analyze: 4K | | 3840*2160 | | |
| Brightness | 250cd/M ² | 350cd/M ² | | 400cd/M ² | | |
| Ports | HDMI*1 VGA*1 Built-in Stereo Speaker | HDMI*1 VGA*1 USB*1 AV*2 | | HDMI*1 VGA*1 USB*1 DVI*1 AV*1 | | HDMI*2 VGA*1 USB*1 DVI*1 AV*1 |
| Dimension | 508*305mm | 732*434mm | 973*566mm | 1130*659mm | 1244*722mm | 1461*843mm |




Ultra-thin LED Monitor

The Ultimate Slim Design




High in definition Wide in view

22" 24" 27" 1080P



| | ★ 22"  | 24"  | 27"  |
|--------------|--|---|--|
| Model | GNT-DPB222K / GNT-LB222KA | GNT-DPB242K / GNT-LB242KA | GNT-DPB272K / GNT-LB272KA |
| Speaker | No speaker / Built-in speaker | No speaker / Built-in speaker | No speaker / Built-in speaker |
| Resolution | 1920*1080 | 1920*1080 | 1920*1080 |
| Screen Ratio | 16:9 | 16:9 | 16:9 |
| View Angle | 178°/178° | 178°/178° | 178°/178° |
| Brightness | 220cd/M ² | 270cd/M ² | 220cd/M ² |
| Ports | HDMI*1 VGA*1 | HDMI*1 VGA*1 | HDMI*1 VGA*1 |
| Shell | Fireproof shell, support wall-mounted | Fireproof shell, support wall-mounted | Fireproof shell, support wall-mounted |
| Dimension | 491*288mm | 539*320mm | 617*367mm |





Anti-violent Monitor

| | 75" | 86" | 98" |
|----------------|---|--|---|
| |  |  |  |
| Model | GNT-L754KG | GNT-L864KG | GNT-L984KG |
| Name | Anti-violent LED Monitor | Anti-violent LED Monitor | Anti-violent LED Monitor |
| Max Resolution | 3840*2160 | 3840*2160 | 3840*2160 |
| Screen Ratio | 16:9 | 16:9 | 16:9 |
| Viewing Angle | 178°/178° | 178°/178° | 178°/178° |
| Brightness | 400cd/M ² | 400cd/M ² | 400cd/M ² |
| Ports | HDMI*1 VGA*1 USB*2 DVI*1 AV*1 | HDMI*1 VGA*1 USB*2 DVI*1 AV*1 | HDMI*1 VGA*1 USB*2 DVI*1 AV*1 |
| Shell | Metal shell | Metal shell | Metal shell |
| Dimension | 1708*989mm | 1950*1132mm | 2199*1229mm |

Video Wall Accessories

| | | | | |
|---|---|---|--|---|
|  |  |  |  |  |
| *Optional | *Optional | *Optional | *Optional | |
| HDMI Splitter | Video Matrix | Processor | Decoder | HDMI cable |

Accessories of Video Wall Installation

| | | | |
|---|---|--|---|
|  |  |  |  |
| GNT-LG3886 *Optional | *Optional | *Optional | *Optional |
| Wall Mount | Video Wall Bracket | Floor Mounted Cabinet | Floor Rack |

Video Wall

| | 46" | 55" | 55" | 55" |
|-------------------|---|---|--|---|
| |  |  |  |  |
| Model | GNT-PL46Q35 | GNT-PL55B35 | GNT-PL55Q35 | GNT-PL55Q18 |
| Name | LED Video Wall (Full Cover) | LED Video Wall (Half Cover) | LED Video Wall (Full Cover) | LED Video Wall (Full Cover) |
| Splicing Gap | 3.5mm | 3.5mm | 3.5mm | 1.8mm |
| Backlight Type | LED | LED | LED | LED |
| Resolution | 1920*1080 | 1920*1080 | 1920*1080 | 1920*1080 |
| Display Size (mm) | 1018.08(H)x572.67(V) | 1209.6(H)x680.4(V) | 1209.6(H)x680.4(V) | 1209.6(H)x680.4(V) |
| Pixel Pitch (mm) | 0.63(H)x0.63(V) | 0.63(H)x0.63(V) | 0.63(H)x0.63(V) | 0.63(H)x0.63(V) |
| Response Time | 8ms(typ.) | 8ms(typ.) | 8ms(typ.) | 8ms(typ.) |
| Brightness | 500nit | ≤500nit | 500nit | ≤500nit |
| Viewing Angle | 178°(vertical/level) | 178°(vertical/level) | 178°(vertical/level) | 178°(vertical/level) |
| Color | 1.07B/10Bit | 1.07B/10Bit | 1.07B/10Bit | 8Bit(16.7M) |
| Field Frequency | 60Hz | 60Hz | 60Hz | 60Hz |
| Material of Shell | Sheet Metal | Sheet Metal | Sheet Metal | Sheet Metal |
| Power Consumption | ≤150W | ≤180W | ≤180W | ≤250W |

1.8mm Super Narrow Gap Splicing Full view presentation

Super in Narrow, Wide in view,
Enjoy immersive visual feast



3D

Intelligent
Noise Reduction

1.8mm

Narrow Bezel

178°

Wide Angle

IPS

Full Screen

Wall Mount LED Poster

Post Remotely

Splicing display / Scheduled power on/off
Tempered glass / Horizontal&vertical



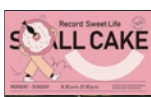




Company



Resturant



Mall

| | 32" | 43" | 50" | 55" | 65" |
|-------------------|---|---|---|---|---|
| |  |  |  |  |  |
| Model | GNT-AM324KH | GNT-AM434KH | GNT-AM504KH | GNT-AM554KH | GNT-AM654KH |
| Name | 32" Wall Mount LED Poster | 43" Wall Mount LED Poster | 50" Wall Mount LED Poster | 55" Wall Mount LED Poster | 65" Wall Mount LED Poster |
| Dispaly dimension | 698.6x390.1mm | 934.6x526.1mm | 1092.6x611.1mm | 1210.6x677.1mm | 1430x805mm |
| Screen Ratio | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 |
| Resolution | 1920x1080 | 1920x1080 | 3840x1920 | 3840x1920 | 3840x1920 |
| Brightness | 350cd/M ² | 350cd/M ² | 350cd/M ² | 350cd/M ² | 350cd/M ² |
| Max. Consumption | 65W | 100W | 100W | 100W | 180W |
| Dimension | 739x435x59.3mm | 975x571x59.3mm | 1133x656x59.3mm | 1251x722x59.3mm | 1483.3x862.6x80.5mm |
| Net Weight | 11KG | 28KG | 18KG | 18KG | 32KG |

Stand LED Poster

Lifelike resolution, Feast of visual

Splicing display / Scheduled power on/off
Tempered glass / Post Remotely



Splicing display



Cycle play



Post remotely



Wide in view




Scheduled power on/off



U-disk play



| |  43" |  55" |  65" |
|-------------------|---|---|---|
| Model | GNT-AM434KV | GNT-AM554KV | GNT-AM654KV |
| Name | 43" Stand LED Poster | 55" Stand LED Poster | 65" Stand LED Poster |
| Display dimension | 942.2x530.4mm | 1209x679mm | 1429.2x803.8mm |
| Screen Ratio | 16:9 | 16:9 | 16:9 |
| Resolution | 1920x1080 | 1920x1080 | 3840x2160 |
| Brightness | 350cd/M ² | 350cd/M ² | 350cd/M ² |
| Max. Consumption | 100W | 100W | 180W |
| Dimension | 1800x594.2x69.6mm | 1851x744x75mm | 2047.3x874.6x63.4mm |
| Net Weight | 38KG | 50KG | 70KG |

CCTV Transmission Accessories



IP Camera Decoder

- ★ Support 4K output
- ★ Support ONVIF protocol
- ★ Supports up to 16CH display
- ★ Transmission distance: 100m
- ★ Size: 130*78*35mm
- Model: GNT-ND7016



IP Camera Decoder

- ★ Support 4K output
- ★ Support ONVIF protocol
- ★ Supports up to 32CH display
- ★ Transmission distance: 100m
- ★ Size: 198*118*45mm
- Model: GNT-ND7032



1080P HDMI Extender

- ★ Transmits HDMI video and audio signals up to 120m over a single CAT5e/6 cable
- ★ Support video resolution up to 1920*1080@60Hz
- ★ Support IR signal transmission
- ★ Support over TCP/IP, one to many application with Ethernet switch
- ★ Compliance with HDMI 1.3 and HDCP 1.2 standard
- ★ High compatibility, can auto-match source and display device
- Model: GNT-HD120



PoE Combiner/Mux

- ★ Support IEEE 802.3af/at protocol
- ★ Max transmission: 130 m
- ★ Electronic isolation
- Model: GNT-5313AB



RJ45 Waterproof Network Through Head

- ★ Housing Material: PC
- ★ Jack Type: 180° Punch-down
- ★ RJ45 Plug Insertion Life: >750 cycles
- ★ Insertion Loss: ≤ 0.4dB@100MHz
- ★ Bandwidth: 100MHz
- Model: GNT-5303



Mini PoE Splitter

- ★ Support IEEE802.af
- ★ Data input/PD port: 10M/100M
- ★ Adaptive CAT.5e RJ45 port
- ★ Date output: 10M/100M adaptive
- ★ CAT.5e RJ45 connector
- ★ Power output: DC 12V
- ★ Max power: 19.2W
- ★ Pigtail length: 130mm
- ★ Size: 80*28*25mm
- Model: GNT-69P01 Indoor
- Model: GNT-6FP01 Outdoor



Double Ports Gigabit PoE Injector

- ★ 2*1000Mbps PoE port (compatible up-link port)
- ★ Ports (1~2) Support IEEE 802.3af protocol
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ Bandwidth: 4Gbps
- ★ Mac address: 8K
- ★ Power input: AC100~240V Totals18W 50~60Hz
- ★ Size: 77*43*28mm (W*D*H)
- Model: GNT-53003



Double Ports Gigabit PoE++ Injector

- ★ 2*1000Mbps PoE port (compatible up-link port)
- ★ Ports (1) Support IEEE 802.3af/at protocol
- ★ Ports (2) Support IEEE 802.3af/at/bt protocol
- ★ 6KV Lightning protection, 8KV electro-static protection, Short-circuit protection, Over-Temperature protection, Preventing surge
- ★ Bandwidth: 4Gbps
- ★ Mac address: 8K
- ★ Power input: AC100~240V Totals60W 50~60Hz
- ★ Size: 112*45*32mm (W*D*H)
- Model: GNT-53011



HDMI Cable

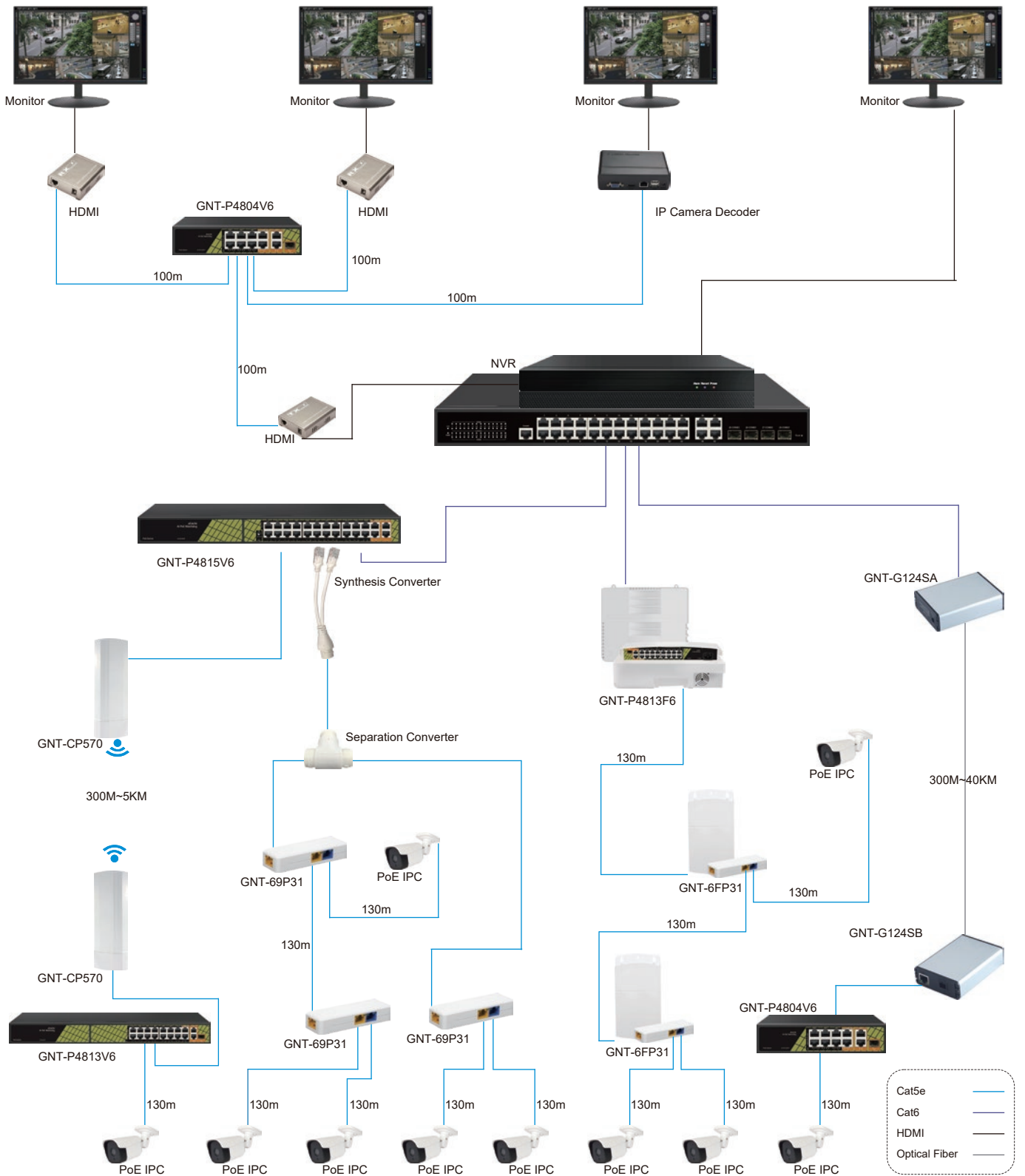
- ★ TMSD differential signal transmission, version 2.0 4K, audio and video synchronization
- ★ Dust-proof, wear-resistant, anti-rodent, anti-pull, anti-vibration and etc
- ★ Enhanced tamper-resistance and anti-oxidation (high quality)
- ★ Gold-plated interface, 1+19 Oxygen-free copper wire
- ★ Multiple shielding, stable transmission without loss
- Model: 4K 2.0 version 10702-1.5 10702-3 10702-5 10702-8 10702-10 10702-15 1080P 1.4 version 10722-15 10722-20 10722-25 10722-30



Optical Fiber HDMI Cable

- ★ 10~150m, 4K 60Hz high speed transmission
- ★ 18GBbps high bandwidth
- ★ Dust-proof, wear-resistant, anti-rodent, anti-pull, anti-vibration and etc
- ★ Enhanced tamper-resistance and anti-oxidation (high quality)
- Model: 10703-10 10703-20 10703-30 10703-40 10703-50 10703-60 10703-70 10703-80 10703-90 10703-100 10703-110 10703-120 10703-130 10703-140 10703-150

Integrated Wiring



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Idea Transmission Navigator

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