

GLOBAL SECURITY PRODUCTS BROCHURE

LICHT UNION ALL THINGS OWISDOM TO GREATE THE FUTURE





Company profile

Huizhou changfei photoelectricity technology co., Itd was established in 2009. The manufacturer of communication equipment, located in Huizhou. China. We have a production base of 20,000 square meters and a research and development team of more than 30 people. It is a high-tech enterprise specializing in the research and development and production of various series of products, such as 5G communication equipment, 100G Core Switch, Industrial-grade Managed Switches, Industrial-grade Transceivers, Intelligent PoE Switches, Network Switches, Wireless Bridges, Optical Modules, etc., and has accumulated a large number of The R&D experience and scientific research patents of photoelectric products. In addition to this, we can also customize products for our customers, provide solutions to your needs and develop products, both software and hardware. And the daily output of 5000 units per day will surely meet your order requirements.

After more than ten years of development, we have established a global sales channel and service system, and has its own core technology and innovation team. A number of products and technologies have obtainednational patents and software copyrights, and are widely used in Intelligent Grid, Nuclear Power, Wind Power, Petrochemical, Rail Transit, Urban Intelligent Transportation, Safe City, Shipping and other industries.

We always take honesty as the foundation, quality as life, innovation as development, and customer service as the mission to serve the world. Very warm welcome you to visit our company. Thank you!

COMPANY WORKSHOP





















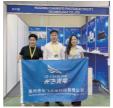
COMPANY EXHIBITION























COMPANY HONOR













COMPANY PATENTS



























COMPANY QUALIFICATION











Quality management system Environmental management system

CQC certificate

Trademark registration certificate

Ministry of Public Security type inspection

Huatongwe type inspection













Ministry of Industry and Information Technology access permission

CE-LVD certificate

CE-EMC certificate

ROHS certificate

FCC certificate













CE-LVD certificate

CE-EMC certificate

ROHS certificate

FCC certificate

CE-EMC certificate

FCC certificate

INDUSTRY APPLICATION SCENARIOS



Power Tower

Substation on-line monitoring system refers to the measurement, transmission and diagnosis system installed directly in the substation, which can record the characteristics of the equipment running status in real time, and is an important means to realize the substation status monitoring and maintenance.



Colliery

Using Ethernet as the backbone network transmission, the safety information, working condition information and control information of the coal mine can be transmitted on a single platform, and the reliability and transmission capability of the transmission platform can be improved. Centralized monitoring and management can effectively improve the level of mine production safety and realize remote centralized monitoring and control of coal mine information.

Industrial Automation

The networking mode is used in industrial automation monitoring, which is directly connected with the automatic setting, and the information collected by the sensor is fed back to the control station, and the control information is thoroughly given to a number of automation equipment such as PLC, so as to realize the unified management and automation of automation equipment and sensing equipment.





Intelligent Transportation

Urban road traffic safety is an important branch of urban public traffic safety. The construction of automatic red light running record system to monitor and record the red light running behavior of motor vehicles, and to punish the red light running behavior of motor vehicles through legislation is an important means to curb the red light running behavior of motor vehicles.



Integrated Monitoring System

Intelligent Transportation Systems (ITS) aim to provide all commuters with communication and technology to ensure they have a safe, convenient, comfortable, efficient and environmentally friendly journey. Many cities around the world are improving their transportation system infrastructure, and ZONTEC has focused on intelligent transportation solutions for many years, providing advanced product solutions for the high and medium highway and highway segments. Including highway entrance monitoring system, traffic information system, tunnel detection system, electronic no-stop toll system, vehicle counting & classification system and IP monitoring.

Smart Energy

The information construction of the energy industry is developing from system integration to application integration, the original decentralized subsystems will develop in the direction of integrated application integration, and production control automation will also organically combine with management information, and the overall system will develop in the direction of management integration.



SMART INDUSTRIAL/CITY APPLICATION SOLUTIONS

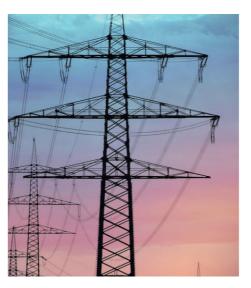
Smart Industry/City

CF FIBERLINK Industrial switches help smart industries/cities









Advantage

Very Simple Operation

Supports APP side and Remote management on the Web.

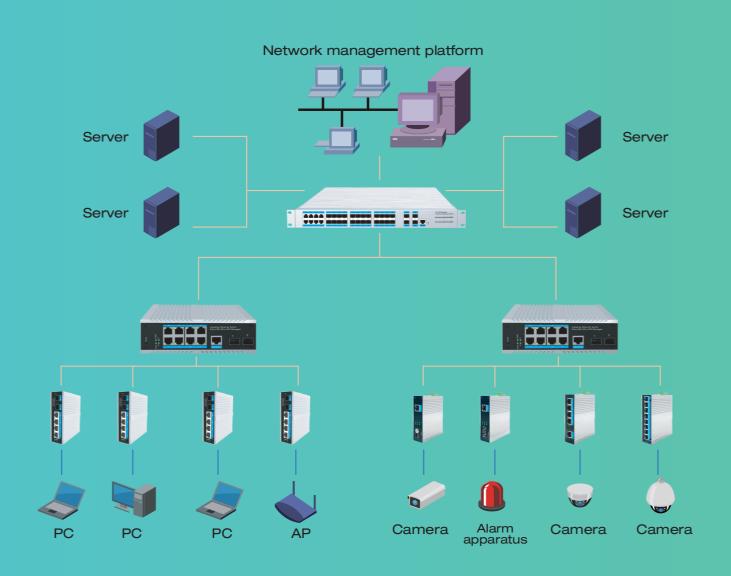
Self-healing Ability of Ring Network

Support ring network self-healing technology, restore network communication in a short time after a single point of failure.

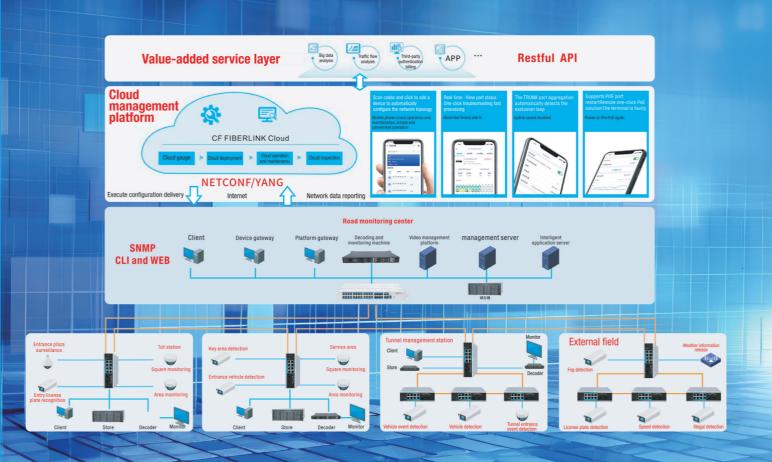
High Cost Performance

Reasonable control of costs, It has a high cost performance.

SYSTEM TOPOLOGY DIAGRAM



INDUSTRIAL PRODUCT TOPOLOGY DEPLOYMENT







Corrosion-resistant and durable



Security and stability



Easy to install



Quality assurance



Industrial 100M Switch

Industrial quality Military quality • High speed stabilization • Adapted to various adverse weather environments



Select high performance Industrial grade device



Rail mounting Standard DIN rail



6KV Industrial lightning protection



Dual power supply redundancy No worries to change



IP40 Grade protection



hyperthermia+85°C hypothermy-40°C





CF-Y101SW-20A 2-port 10/100M Industrial Ethernet Switch

- 1*10/100Base-TX port
- 1*155M SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y102SW-20 2-port 10/100M Industrial Ethernet Switch

- 1*10/100Base-TX port
- 1*155M SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y1014SW-20 5-port 10/100M Industrial Ethernet Switch

- 4*10/100Base-TX port
- 1*155M SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y1024SW-20 5-port 10/100M Industrial Ethernet Switch

- 4*10/100Base-TX port
- 1*155M SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-YE1005D 5-port 10/100M Industrial Ethernet Switch

- 5*10/100Base-TX port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-YE1008D 8-port 10/100M Industrial Ethernet Switch

- 8*10/100Base-TX port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting

Industrial 1000M Switch

Industrial quality Military quality • High speed stabilization • Adapted to various adverse weather environments

RUN (PWR



Select high performance Industrial grade device



Rail mounting Standard DIN rail



6KV Industrial lightning protection



Dual power supply redundancy No worries to change



IP40 Grade protection



hyperthermia+85°C hypothermy-40°C





CF-Y101GSW-20A

2-port 10/100/1000M Industrial Ethernet Switch

- 1*10/100/1000Base-T port
- 1*1.25G SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y102GSW-20

2-port 10/100/1000M Industrial Ethernet Switch

- 1*10/100/1000Base-T port
- 1*1.25G SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y1014GSW-20A

5-port 10/100/1000M Industrial Ethernet Switch

- 4*10/100/1000Base-T port
- 1*1.25G SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-Y1024GSW-20

5-port 10/100/1000M Industrial Ethernet Switch

- 4*10/100/1000Base-T port
- 1*1.25G SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-YG1005D

5-port 10/100/1000M Industrial Ethernet Switch

- 5*10/100/1000Base-T port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CF-YG1008D

8-port 10/100/1000M Industrial Ethernet Switch

- 8*10/100/1000Base-T port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting





CF-YG1016D

16-port 10/100/1000M Industrial Ethernet Switch

- 16*10/100/1000Base-T port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting

CF-Y2024G-SFP

26-port 10/100/1000M Industrial Ethernet Switch

- 24*10/100/1000Base-T port
- 2*1000Base-X SFP port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



Select high performance Industrial grade device



Rail mounting Standard DIN rail



6KV Industrial lightning protection



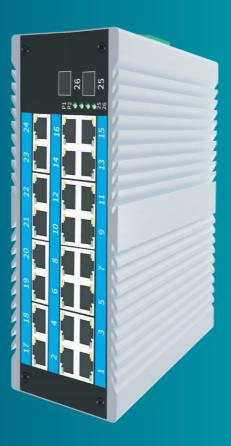
Dual power supply redundancy No worries to change



IP40 Grade protection



hyperthermia+85°C hypothermy-40°C





CF-YG1024D

24-port 10/100/1000M Industrial Ethernet Switch

- 24*10/100/1000Base-T port
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CFW-HY2014S-20

6-port 10/100/1000M Web Managed Industrial Switch

- 4*10/100/1000Base-T port
- 2*1.25G SC port (FC/ST)
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CFW-HY2004G-SFP

6-port 10/100/1000M Web Managed Industrial Switch

- 4*10/100/1000Base-T port
- 2*1.25G SFP port
- 2-120KM transmission distance
- Dual power supply redundancy, worry-free switching
- Common mode 6KV lightning protection
- Aluminum housing, IP40 protection class
- Standard DIN rail mounting



CFW-HY2018S-20

10-port 10/100/1000M Web Managed Industrial Switch

- 8*10/100/1000Base-T port
- 2*1.25G SC port (FC/ST)
- Network Protocol: IEEE8023af/at
- IP40 protection class, Common mode 6KV lightning protection, Aluminum housing
- Operating TEMP: -40°C~+75°C
- 12~57V DC dual power input, multiple protection
- Supports RSTP spanning tree protocol, Web and SNMP managed



CFW-HY2008G-SFP

10-port 10/100/1000M Web Managed Industrial Switch

- 8*10/100/1000Base-T port
- 2*1000Base-X SFP port
- Network Protocol: IEEE8023af/at
- IP40 protection class, Common mode
 6KV lightning protection, Aluminum housing
- Operating TEMP: -40°C~+75°C
- 12~57V DC dual power input, multiple protection
- Supports RSTP spanning tree protocol, Web and SNMP managed



CF-HY2004GV-SFP

6-port 10/100/1000M Managed Industrial Switch

- 4*10/100/1000Base-T port
- 2*1000Base-X SFP port
- 1* console port
- Network Protocol: IEEE8023af/at
- IP40 protection class, Common mode
 6KV lightning protection, Aluminum housing
- Operating TEMP: -40°C~+75°C
- 12~57V DC dual power input, multiple protection
- Supports RSTP spanning tree protocol, Web and SNMP managed



CF-HY2008GV-SFP

10-port 10/100/1000M Managed Industrial Switch

- 8*10/100/1000Base-T port
- 2*1000Base-X SFP port
- 1* console port
- Network Protocol: IEEE8023af/at
- IP40 protection class, Common mode
 6KV lightning protection, Aluminum housing
- Operating TEMP: -40°C~+75°C
- 12~57V DC dual power input, multiple protection
- Supports RSTP spanning tree protocol, Web and SNMP managed



CF-HY4008GV-SFP

12-port 10/100/1000M Managed Industrial Switch

- 8*10/100/1000Base-T port
- 4*1000Base-X SFP port
- 1* console port
- Aluminum housing
- 12~57V DC dual power input, multiple protection
- Supports WEB, SNMP, CLI network management, and ring network



Select high performance Industrial grade device



Rail mounting Standard DIN rail



6KV Industrial lightning protection



Dual power supply redundancy No worries to change



IP40 Grade protection



hyperthermia+85°C hypothermy-40°C

CF-HY8008GV-SFP

16-port 10/100/1000M Managed Industrial Switch

- 8*10/100/1000Base-T port
- 8*1000Base-X SFP port
- 1* console port
- Aluminum housing
- 12~57V DC dual power input, multiple protection
- Supports WEB, SNMP, CLI network management, and ring network



CF-HY4T2408S-SFP 36-port 10G **Managed Industrial Switch** • 24*1000Base-X SFP port • 8*10/100/1000Base-T port Select high performance 6KV Industrial • 4*10G SFP+ port lightning Industrial grade device • 1*Console port Aluminum housing +85℃ Supports WEB, SNMP, **◆** 10 -40°C and CLI network management Supports ERPS ring network protocol hyperthermia+85°C Dual power supply Standard 1U rack mount redundancy Grade hypothermy-40°C No worries to change

CF-HY4T1608S-SFP 28-port 10G Managed Industrial Switch



- 16*1000Base-X SFP port
- 8*10/100/1000Base-T port
- 4*10G SFP+ port
- 1*Console port

- Supports WEB, SNMP, and CLI network management Supports ERPS ring network protocol
- Standard 1U rack mount

CF-HY4T8024G-SFP

36-port 10G Managed Industrial Switch

- 8*1000Base-X SFP port
- 24*10/100/1000Base-T port
- 4*10G SFP+ port
- 1*Console port
- Aluminum housing
- Supports WEB, SNMP, and CLI network management Supports ERPS ring network protocol
- Standard 1U rack mount







Select high performance Industrial grade device

secure stabilize

6KV Industria lightning protection



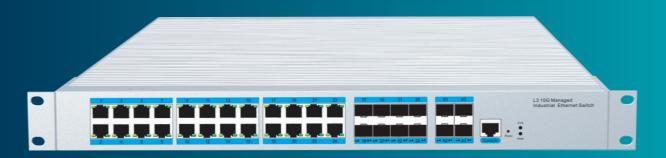




Dual power supply redundancy No worries to change

IP40 Grade protection

hyperthermia+85°(hypothermy-40°C





CF-HY4T8016G-SFP 28-port 10G Managed Industrial Switch

- 8*1000Base-X SFP port
- 16*10/100/1000Base-T port
- 4* 10G SFP+ port
- 1*Console port
- Supports WEB, SNMP, and CLI network management Supports ERPS ring network protocol
- Standard 1U rack mount



CF-HY4T024G-SFP 28-port 10G Managed Industrial Switch

- 24*10/100/1000Base-T port
- 4* 10G SFP+ port
- 1*Console port
- Supports WEB, SNMP, and CLI network management Supports ERPS ring network protocol
- Standard 1U rack mount

CF-HY4T48S-SFP 52-port 10G **Managed Industrial Switch**

- 48*1000Base-X SFP port
- 4*10G SFP+ port
- 1*Console port
- Aluminum housing
- Supports WEB, SNMP, and CLI network management Supports ERPS ring network protocol
- Standard 1U rack mount









lightning protection





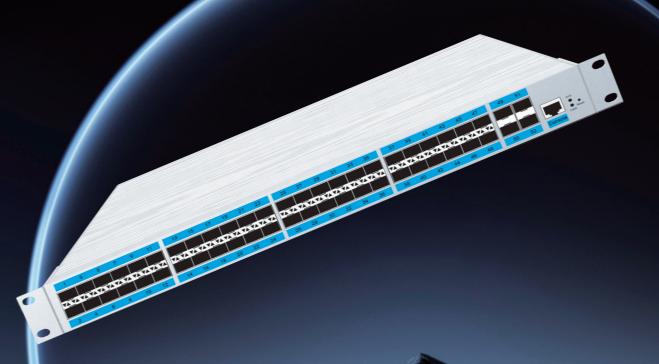




IP40 Grade protection



hyperthermia+85°C hypothermy-40°C





- 48*10/100/1000Base-T port
- 4* 10G SFP+ port
- 1*Console port
- Supports intelligent deployment, automatic network configuration, and graphical topology display
- Store and forward, IP source protection, Dos protection, port security
- Common mode 6KV lightning protection, aluminum housing, IP40 protection class
- Standard 1U rack mount



• 36*10/100/1000Base-T port

Managed Industrial Switch

- 12*1000Base-SFP port
- 4* 10G SFP+ port
- 1*Console port

- Supports intelligent deployment, automatic network configuration, and graphical topology display
- Store and forward, IP source protection, Dos protection, port security
- Common mode 6KV lightning protection, aluminum housing, IP40 protection class
- Standard 1U rack mount

SMART TRANSPORTATION APPLICATION SOLUTIONS

Intelligent transportation

CF FIBERLINK intelligent PoE switch helps intelligent transportation









Advantage

Intelligent alarm function

Support power failure abnormal alarm, Reverse connection, short circuit, surge protection

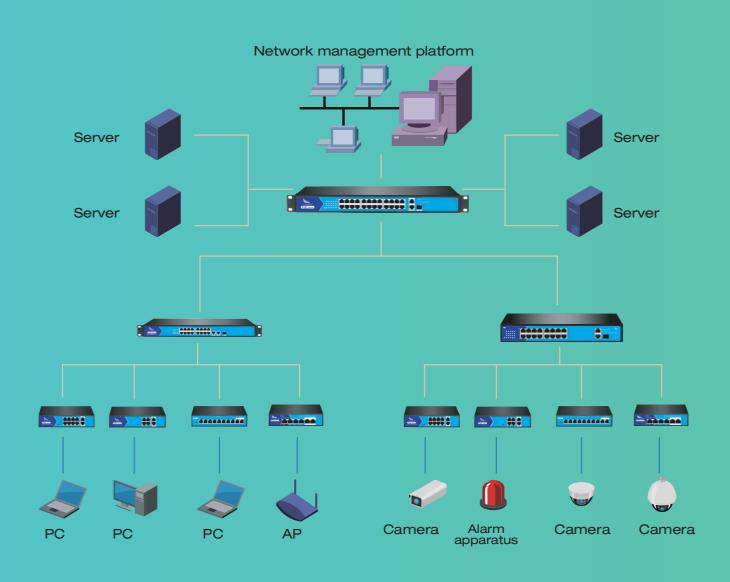
Self-healing ability of ring network

Support ring network self-healing technology, restore network communication in a short time after a single point of failure.

Industrial grade design

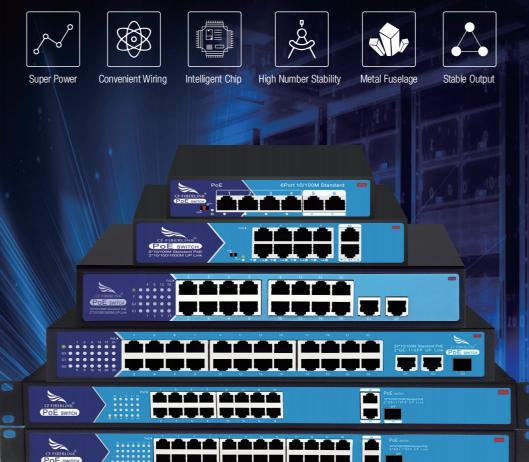
Adapt to complex environment, long service life of equipment.

SYSTEM TOPOLOGY DIAGRAM



Intelligent Power Supply Non-burning Equipment

CF FIBERLINK photoelectric PoE switch series Plug and play • Strong core • Easy installation



CF-PE204NT CF-PE204N

6-prot 100M PoE Ethernet Switch

- 2*10/100Mbps port
- 4*10/100Mbps port (PoE)
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 65W



CF-PE2016GN

18-prot 100M/1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 16*10/100Mbps port (PoE)
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 260W



CF-PE2116GNL(rack mounted) 19-prot 100/1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 16*10/100Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 260W

CF-PE208NT CF-PE208N

10-prot 100M PoE Ethernet Switch

- 2*10/100Mbps port
- 8*10/100Mbps port (PoE)
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 125W



CF-PE2124GN

27-prot 100/1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 24*10/100Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 380W



CF-PE2124GNL(rack mounted)

27-prot 100/1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 24*10/100Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 380W



CF-PGE204N

6-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 4*10/100/1000MbpsMbps port (PoE)
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 65W



CF-PGF2116N 19-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 16*10/100/1000Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 260W



CF-PGE2116NL (rack mounted) 19-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 16*10/100/1000Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 260W



CF-PGE208N 10-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 8*10/100/1000MbpsMbps port (PoE)
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 65W



CF-PGE2124N 27-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 24*10/100/1000Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 380W



CF-PGE2124NL (rack mounted) 27-prot 1000M PoE Ethernet Switch

- 2*10/100/1000Mbps port
- 24*10/100/1000Mbps port (PoE)
- 1*1.25G SFP port
- Supports IEEE802.3af/at standards
- Common mode 4KV lightning protection
- Metal housing, IP30 protection rating
- The maximum power of a single port is 30W
- Total power 380W



Managed Ethernet Switch

Real-time view of port status anytime, anywhere safe and convenient

100~240VAC 50/60Hz

Super Power

6kV

Lightning protection Supports 4K capability

4 K 主路由

main routing

16K MAC

16K MAC address table Route

Multiple routing protocols



Steel alloy housing



CF-WS210S1A-1F8T-20

9-port 1000M Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 1*1000Base-X SC port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol



CF-WS210S1A/B-2F8T-20 10-port 1000M Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 2*1000Base-X SC port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol



CF-SG2210S-2F4T 6-port 1000M Managed Ethernet Switch

- 4*10/100/1000Base-T port
- 2*1000Base-X SFP port
- 1*Console port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol



CF-WS210S-1F8T

9-port 1000M Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 1*1000Base-X SFP port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol



CF-WS210S-2F8T

10-port 1000M Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 2*1000Base-X SFP port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol



CF-SG2210S-2F8T

10-port 1000M Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 2*1000Base-X SFP port
- 1*Console port
- Installation mode: Desktop
- Internal power supply: 12V/2A
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web NMS, STP/RSTP Spanning tree protocol





CF-S5336X-4X8C24T

36-port 10G Managed Ethernet Switch

- 24*10/100/1000Base-T port
- 8*1000Base-X SFP port
- 4*10G SFP+ port 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature :-40~+75°C
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol



CF-S5328X-4X8S16T

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28-port 10G Managed Ethernet Switch

- 16*10/100/1000Base-T port
- 8*1000Base-X SFP port
- 4*10G SFP+ port 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature :-40~+75°C
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol



CF-S5328X-4X24T

28-port 10G Managed Ethernet Switch

- 24*10/100/1000Base-T port
- 4*10G SFP+ port 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol



CF-S5336X-4X24S8C

36-port 10G Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 24*1000Base-X SFP port
- 4*10G SFP+ port 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature :-40~+75℃
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol

CF-S5328X-4X16S8T

28-port 10G Managed Ethernet Switch

- 8*10/100/1000Base-T port
- 16*1000Base-X SFP port
- 4*10G SFP+ port 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature :-40~+75°C
- Lightning protection level: 6KV~12KV
- Support :PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol



CF-S5352X-4X48S 52-port 10G Managed Ethernet Switch

- 048t1000Base-X SFP port
- °4°10G SFP+ port °1°Console port
- o Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature: -40~+75℃
- Lightning protection level: 6KV~12KV
- Support: PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol





CF-S5352X-4X48T 52-port 10G Managed Ethernet Switch

- •48*1000Base-T port
- •4*10G SFP+ port
- 1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz
- Operating temperature : -40~+75°C
- Lightning protection level: 6KV~12KV
- Support: PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol



CF-S5352X-4X12S36T 52-port 10G Managed Ethernet Switch

- 36*1000Base-T port
- 12*1000Base-X SFP port
- 4*10G SFP+ port
- •1*Console port
- Installation mode: rack type
- Power input: AC,100-240V 50/60Hz

- Operating temperature : -40~+75°C
- Lightning protection level: 6KV~12KV
- Support: PoE power supply
- Support: 4K VLAN, Web Managed, STP/RSTP spanning tree protocol





CF-E105WT 5-port 100M Plastic case Ethernet Switch

- 5*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-E108WT 8-port 100M Plastic case Ethernet Switch

- 8*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-E1016W 16-port 100M Ethernet Switch

- 16*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-E105W 5-port 100M Ethernet Switch

- 5*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-E108W 8-port 100M Ethernet Switch

- 8*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-E1024W 24-port 100M Ethernet Switch

- 24*10/100Base-TX adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-G105WT 5-port 1000M Plastic case Ethernet Switch

- 5*10/100/1000Base-T adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-G108WT 8-port 1000M Plastic case Ethernet Switch

- 8*10/100/1000Base-T adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-GE2016W 18-port 1000M Ethernet Switch

- 16*10/100/1000Base-T adaptive electrical interface
- 2*1000 Base-X SFP port
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-G105W 5-port 1000M Ethernet Switch

- 5*10/100/1000Base-T adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-G108W 8-port 1000M Ethernet Switch

- 8*10/100/1000Base-T adaptive electrical interface
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.



CF-GE2024W 26-port 1000M Ethernet Switch

- 24*10/100/1000Base-T adaptive electrical interface
- 2*1000 Base-X SFP port
- Power supply: AC 100V-240V, DC 5V/1A
- Installation method: desktop type, with wall hanging hole
- Supported: Port automatic flipping (Auto MDI/MDI*) function
- Dynamic LED indicator to display the current working status of the device in real time
- Full duplex working mode Full duplex flow control and half duplex flow control are supported.

Photoelectric Transmission Break Range Limit

Gigabit multimode dual-fiber transceiver



SMART CAMPUS/SHOPPING MALL/HOTEL APPLICATION SOLUTION

Smart Campus/Shopping mall/Hotel

CF FIBERLINK transceiver power smart campus/shopping mall/hotel







Advantage

Very Simple Operation

Dynamic LED indicator, real-time display of the current device working condition; Plug and play without any setup

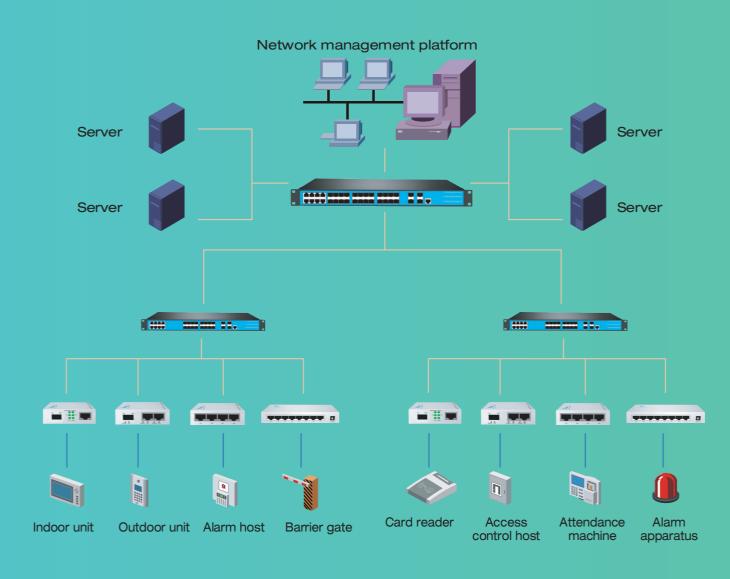
Cost Saving

Low power design, easy to use, small size, easy maintenance and other advantages

Remote Optical Transmission

Help users realize the exchange of Ethernet data, convergence and remote optical transmission functions

SYSTEM TOPOLOGY DIAGRAM



CF-101SW-20A

2-port 100M Fiber Media Converter

- 1*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator,
 Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1014SW-20A 4-port 100M Fiber Media Converter

- 4*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-101SK-20A 2-port 100M Fiber Media Converter(card type)

- 1*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1012SW-20A 3-port 100M Fiber Media Converter

- 2*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator,
 Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1018SW-20A 9-port 100M Fiber Media Converter

- 8*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator,
 Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-101SN-20A 2-port 100M Fiber Media Converter (Built-in power supply)

- 1*10/100Mbps adaptive electrical interface
- 1*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-101GSW-20A

2-port 1000M Fiber Media Converter

- 1*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1014GSW-20A 4-port 1000M Fiber Media Converter

- 4*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-101GSK-20A 2-port 1000M Fiber Media Converter(card type)

- 1*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1012GSW-20A 3-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-1018GSW-20A 9-port 1000M Fiber Media Converter

- 8*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-101GSN-20A 2-port 1000M Fiber Media Converter (Built-in power supply)

- 1*10/100/1000Mbps adaptive electrical interface
- 1*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



Gigabit Fiber Transceiver















CF-2012SW-20

4-port 100M Fiber Media Converter

- 2*10/100Mbps adaptive electrical interface
- 2*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-2014SW-20 6-port 100M Fiber Media Converter

- 4*10/100Mbps adaptive electrical interface
- 2*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-2016SW-20 8-port 100M Fiber Media Converter

- 6*10/100Mbps adaptive electrical interface
- 2*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-4012SW-20 6-port 100M Fiber Media Converter

- 2*10/100Mbps adaptive electrical interface
- 4*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-4014SW-20 8-port 100M Fiber Media Converter

- 4*10/100Mbps adaptive electrical interface
- 4*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-8012SW-20 2-port 100M Fiber Media Converter

- 2*10/100Mbps adaptive electrical interface
- 8*155M SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-2002GW-SFP

4-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 2*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-2004GW-SFP 6-port 1000M Fiber Media Converter

- 4*10/100/1000Mbps adaptive electrical interface
- 2*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-2016GSW-20 8-port 1000M Fiber Media Converter

- 6*10/100/1000Mbps adaptive electrical interface
- 2*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- · Compact iron shell design, IP30 protection class



CF-4012GSW-20 6-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 4*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- · Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class



CF-4014GSW-20 8-port 1000M Fiber Media Converter

- 4*10/100/1000Mbps adaptive electrical interface
- 4*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- · Compact iron shell design, IP30 protection class



CF-8012GSW-20 10-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 8*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- · Dynamic LED indicator, Displays the current working status of the device in real time
- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- Compact iron shell design, IP30 protection class





CF-24012GSW-20 26-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 24*1.25G SC port (FC/ST)
- Support 2-120 km transmission distance
- Dynamic LED indicator,
 Displays the current working status of the device in real time

- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- 1U rack design, IP30 protection class



CF-24002GW-SFP 26-port 1000M Fiber Media Converter

- 2*10/100/1000Mbps adaptive electrical interface
- 24*1.25G SFP port
- Support 2-120 km transmission distance
- Dynamic LED indicator,
 Displays the current working status of the device in real time

- The operating temperature ranges from -20°C to 70°C
- Simple to use, plug and play, no setup required
- 1U rack design, IP30 protection class

16-slot optical fiber transceiver rack



CF-2U16L16

16-slot Card Fiber Optic Transceiver Rack

(Aluminum alloy frame with dual power supply)

The main and standby redundant power supply design ensures the uninterrupted work of the system. The drawer power supply and the optical fiber transceiver are completely isolated, which is convenient for the standby power supply replacement. The low noise dual fan design ensures the stable work of the equipment, and supports up to 16 module cards of various models and rates at the same time

Module card size :115*77*26mm, gold finger size :47mm, 18-pin simple to use, plug and play, without any setting; 2U rack design, aluminum alloy frame, IP30 protection level



CF-2U16 16-slot Card Fiber Optic Transceiver Rack

1+1 redundant power supply design to ensure uninterrupted system The drawer power supply is completely isolated from the fiber optic transceiver for easy standby power replacement

Low noise dual fan design to ensure stable operation of the equipment Supports up to 16 module cards of various models and rates to work simultaneously

Each module supports hot swap

Module card size: 101*75*25mm, gold finger size: 28mm, 9 pins Simple to use, plug and play, without any setting; 2U rack design, metal frame, IP30 protection level

14-slot optical fiber transceiver rack



CF-2U14L

14-slot Card Fiber Optic Transceiver Rack

(Aluminum alloy frame with dual power supply)

The main and standby redundant power supply design ensures the uninterrupted work of the system. The drawer power supply and the optical fiber transceiver are completely isolated, which is convenient for the standby power supply replacement. The low noise dual fan design ensures the stable work of the equipment, and supports up to 16 module cards of various models and rates at the same time

Module card size: 115*77*26mm, gold finger size: 47mm, 18-pin simple to use, plug and play, without any setting; 2U rack design, aluminum alloy frame, IP30 protection level



CF-2U14TP 14-Slot Rack (for TP. Mercury and Tengda)

1+1 redundant power supply design to ensure uninterrupted system work The drawer power supply is completely isolated from the fiber optic transceiver for easy standby power replacement

Low noise dual fan design to ensure stable operation of the equipment Supports up to 14 transceivers of various models and rates to work simultaneously

Each transceiver supports hot swap

Transceiver DC seat size: Outer diameter :3.5mm:

Inner diameter: 1.35mm

Simple to use, plug and play, without any setting;

2U rack design, metal frame, IP30 protection level



CF-2U14 14-slot optical transceiver rack

1+1 redundant power supply design to ensure uninterrupted system work The drawer power supply is completely isolated from the fiber optic transceiver for easy standby power replacement

Low noise dual fan design to ensure stable operation of the equipment Supports up to 14 transceivers of various models and rates to work simultaneously

Each transceiver supports hot swap

Transceiver DC seat size: Outer diameter :5.5mm:

Inner diameter: 3.5mm

Simple to use, plug and play, without any setting: 2U rack design, metal frame, IP30 protection level

SFP Optical Fiber Module

Fully compatible with all brands of equipment **Efficient and stable transmission helps the data center room**





Imported chip



Plug and play



Module voltage



Voltage monitoring



Temperature



Receiving optical power monitoring



Emitted light



power monitoring current monitoring

CF-GE-MM850

Gigabit multi-mode dual-fiber SFP optical module



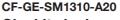
- Multimode dual fiber. 850nm wave length optional
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 1.25G
- Single power supply +3.3V
- Transmission distance: 550M
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-GE-SM1310-20

Gigabit single-mode dual-fiber SFP optical module

- Single mode dual fiber, 1310nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 1.25G
- Single power supply +3.3V
- Transmission distance: 20-120KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



Gigabit single-mode single-fiber SFP optical module



- Single mode single fiber, transmitting 1310nm/receiving 1550nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 1.25G
- Single power supply +3.3V
- Transmission distance: 20-120KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- · Comply with Laser Class 1, IEC60825-1 requirements



CF-GE-SM1550-B20

Gigabit single-mode single-fiber SFP optical module

- Single mode single fiber, transmitting 1550nm/ receiving 1310nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 1.25G
- Single power supply +3.3V
- Transmission distance: 20-120KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



100M single-mode single-fiber SFP optical module



- Single mode single fiber, transmitting 1310nm/receiving 1550nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 155M
- Single power supply +3.3V
- Transmission distance: 20-120KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-FE-SM1510-A20 100M single-mode single-fiber SFP optical module

- Single mode single fiber, transmitting 1550nm/receiving 1310nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working speed: 155M
- Single power supply +3.3V
- Transmission distance: 20-120KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-XG-MM850

10G multi-mode dual-fiber SFP optical module



- Multimode dual fiber. 850nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working rate: 10G SFP+
- Single power supply +3.3V
- Transmission distance: 300M
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-XG-SM1310-20

10G single-mode dual-fiber SFP optical module

- Single mode dual fiber, 1310nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working rate: 10G SFP+
- Single power supply +3.3V
- Transmission distance: 10-80KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-XG-SM1270-A20 10G single-mode single-fiber SFP optical module

- Single mode single fiber, transmitting 1270nm/receiving 1330nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working rate: 10G SFP+
- Single power supply +3.3V
- Transmission distance: 10-80KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-XG-SM1330-B20 10G single-mode single-fiber SFP optical module

- Single mode single fiber, transmitting 1330nm/ receiving 1270nm wave length
- Two optical fiber bidirectional transmission, double LC interface
- Working rate: 10G SFP+
- Single power supply +3.3V
- Transmission distance: 10-80KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-GF-T 1000M electrical SFP module

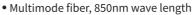
- 10/100/1000Mbps adaptive electrical interface
- Class 5 unshielded twisted pair or higher
- Working speed: 10/100/1000Mbps
- Single power supply +3.3V
- Transmission distance: ≤100M
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CF-XG-T 10G electrical SFP module

- Pure 10Gbps electrical RJ45 port
- Super Class 6 unshielded twisted pair or higher
- Working speed: 10Gbps
- Single power supply +3.3V
- Power transmission distance: ≤30M
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements

CFQP-40G-SR4-M 40G SR4 QSFP optical module



- Two-way transmission, MPO interface
- Working rate: 40G QSFP+
- Single power supply +3.3V
- Transmission distance: 100M
- Operating temperature: 0℃~70℃
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CFOP-40G-LR4-M 40G LR4 QSFP optical module

- Single mode fiber, 1310nm wave length
- Two-way transmission, MPO interface
- Working rate: 40G QSFP+
- Single power supply +3.3V
- Transmission distance: 10KM
- Operating temperature: 0℃~70℃
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CFQP-40G-LR4-L 40G LR4 QSFP optical module

- Single mode fiber, 1310nm wave length
- Two-way transmission, MPO interface
- Working rate :40G QSFP+
- Single power supply +3.3V
- Transmission distance: 10-30KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CFQP28-100G-LR4 100G LR4 QSFP28 optical module

- Single mode fiber, 1270~1330nm wave length
- Two-way transmission, LC interface
- Working speed: 100G QSFP28
- Single power supply +3.3V
- Transmission distance: 10KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1. IEC60825-1 requirements



CFQP28-100G-SR4 100G SR4 QSFP28 optical module

- Multimode fiber, 850nm wave length
- Multimode fiber bidirectional transmission, MPO interface
- Working speed: 100G QSFP28
- Single power supply +3.3V
- Transmission distance:100M
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements



CFQP28-100G-LR4W 100G LR4W QSFP28 optical module

- Single mode fiber, 1270~1330nm wave length
- Two-way transmission, LC interface
- Working speed: 100G QSFP28
- Single power supply +3.3V
- Transmission distance: 10KM
- Operating temperature: 0°C~70°C
- Meets the requirements of GR-468-CORE
- Comply with Laser Class 1, IEC60825-1 requirements

Outdoor Wireless Bridge

5.8GHz Anti-jamming • High power built-in PA Simple one-click dip pairing • Security monitoring partner

5.8G anti-interference, higher transmission efficiency, remote point-to-point, point-to-multipoint networking, outdoor wireless monitoring, can be used for elevator shaft wireless monitoring transmission, can transmit 10-15 960P high-definition images to solve the following line to save time and labor. Product parameters: 4.9-6.1 Ghz802.11 b/g/n, 900 MBPS bandwidth theory, built-in 22.5 class: dbi directional antenna, the antenna lobe width: 30 DuDu vertical level within 28 degrees. 15V-24VPOE power supply.

CF-CPE450K 5.8G 450M wireless bridge (1-3) km CF-CPE900K 5.8G 900M wireless bridge (3-5) km



((• 4G Wireless Router

4G full Netcom



Multiple ways to access the Internet



APP Remote Management



Name: 4G300 Indoor Wireless Router

Model: CF-ZR300

Adopt professional wireless processor, wireless rate up to 300Mpbs, barrier-free transmission distance of about 100 meters, independent professional power amplifier and low noise amplifier, stable and smooth tape machine 30 sets, no delay, no drop. 4G access mode, plug and play; Support 4G and wired two broadband access methods, support mobile Unicom telecom 4G/3G/2G network card, more 4G Internet advantages in places where wired bandwidth can not be reached. 4G and wired automatic switching, never break the line.



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