



- ## Pioneer of IP Innovation



Industrial Ethernet

IGS-504HPH

IGS-614HPH

4C 802.3at PoE - 1G TP-1G SFP Industrial Switch

IGS-604HPH-M12

IGS-5227-4HPH-M12

Industrial IPK7-rated Ethernet IPK7-rated PoE 10/100/1000BASE-T Managed Switch w/ 4-Port 802.3at PoE

IGS-5227-6MT

IGS-5227-6MT-X

Industrial IPK7-rated PoE 10/100/1000BASE-T L2+ Managed Ring Switch

IGS-5226-4P2T

Industrial IPK7-rated PoE 10/100/1000BASE-T L2+ Managed Ring Switch w/ 4-Port 802.3at PoE

ISW-808P-M12

ISW-804T-M12

Industrial IPK7-rated Fast Ethernet Switch

WGS-5225-8P25V

WGS-5225-8T25V

8C PoE - 2G SFP L2+ Flat-Type Managed Switch (with LCD Touch Screen)

WGS-5225-8P25S

8C PoE - 2G SFP L2+ Flat-Type Managed Switch (with LCD Touch Screen)

WGS-4215-8T

WGS-4215-8T25S

8G TP/B PoE - 2G SFP L2+ Flat-Type Managed Switch, 4C PoE, 4C SFP

WGS-4215-8P25S

8G PoE - 2G SFP L2+ Flat-Type Managed Switch

WGR-500-4P

WGR-500-4PV

Industrial Wall-mount Gigabit Router

ICG-2406-LTE

ICG-2406G-LTE

Industrial 4G-LTE Cellular Gateway w/ 4-Port 10/100T

ICG-2510W-LTE

ICG-2510WG-LTE

Industrial 4G-LTE Cellular Wireless Gateway w/ 5-Port 10/100/100T

ICG-1500W-LTE

Vehicle 4G-LTE Cellular Wireless Gateway w/ 5-Port 10/100T

BSP-360

Industrial Renewable Energy 802.3at PoE Managed Switch/Router

ICS-2200T

Industrial 2+ 4-Port 8523/422/485 Serial Device Server

IMC-110T

IMC-120T

Industrial 1+ 2-Port RS-422/485 Modbus Gateway

IECS-1160D

IECS-1160D

Industrial EtherCAT I/O Module with Isolated 5V Digital Input/Output

SGS-6341-24P4X

24G 802.3at PoE - 4C SFP Stackable Layer 3 Managed Switch

SGS-5220-4P1P4X(RV)

24G 802.3at PoE - 4C SFP Managed Switch with LCD Touch Screen

SGS-5220-16P4P25X

16G 24G PoE - 2+ 10G SFP Managed Switch with LCD Touch Screen

SGS-5220-16P4P25X

16G 24G PoE - 2+ 10G SFP Managed Switch with LCD Touch Screen

SGS-5220-48P14X(RV)

48G 802.3at PoE - 4C SFP Managed Switch

SGS-5220-8P27X

8G PoE - 2G SFP Managed Switch

SGS-5220-16P27X

16G PoE - 2G SFP Managed Switch

SGS-5220-24P14X(RV)

24G 802.3at PoE - 4C SFP Managed Switch

SGS-5220-48P14X(RV)

48G 802.3at PoE - 4C SFP Managed Switch

SGS-5220-8P27X

8G PoE - 2G SFP Managed Switch

SGS-5220-16P27X

16G PoE - 2G SFP Managed Switch

SGS-5220-24P14X(RV)

24G 802.3at PoE - 4C SFP Managed Switch

SGS-5220-48P14X(RV)

48G 802.3at PoE - 4C SFP Managed Switch

SGS-5220-8P27X

8G PoE - 2G SFP Managed Switch

Power over Ethernet

GoW

GS-4210-16U4PC
GS-4210-24U4PC
16-/24-port 10GBase-T PoE+
4x GbE SFP
L2/L4 Managed Switch

FGSD-1008HPS
FGSW-1816HPS
FGSW-2624HPS
FGSW-2624HS4S
8-/16-/24-port 802.3at PoE+
2x GbE SFP
2x GbE Managed Switch

FGSD-1022VHP
FGSW-1822VHP
FGSW-2622VHP
8-/16-/24-port 802.3at PoE+
2x GbE T/C SFP
LC Port Switch

FGSW-2022ZVHP
12-Port / 10/100/2T 802.3at PoE+
4-Port 10/100/2T 802.3at PoE+
TP = 2-Port SFP Ethernet Switch with LCD Management

GSW-1222VHP
GSW-1820VHP
GSW-2620VHP
8-/16-/24C 802.3at PoE+
LC Port - Switch

FSD-1008HP
FSO-1008HP
8-Port/8C 802.3at PoE Desktop Switch

FSD-1001HP
8-Port 802.3at PoE + 1G TP + 1G SFP Desktop Switch

FSD-504HP
FSD-604HP
4-Port 802.3at PoE Desktop Switch

GoW

UPOE-800G
UPOE-1600G
UPOE-2400G
8/16/24C 802.3at PoE+ Managed Injector Hub

HPOE-1200G
HPOE-2400G
8-/24-Port 802.3at PoE+ Managed Injector Hub

GoW

POE-171 / POE-173
PXE-1715 / IPXE-1715
60-watt Ultra Power over Ethernet Injector/Splitter

POE-171A-60
POE-171A-95
Single-Port 10/100/1000Mbps 802.3at PoE Injector

POE-175-95
Single-Port 10/100/1000Mbps 802.3at PoE Injector

IPOE-171-95W
Industrial Single-Port 10/100/1000Mbps 802.3at PoE Injector

POE-173S
802.3at PoE + Splitter

IGUP-805AT
IGUP-2205AT
IGUP-2205AT
Industrial Single-Port 10/100/1000 SFP to 10/100/1000Mbps PoE + Media Converter

GTP-805A
IGTP-805A
IGUP-815AT
1000k to 10/100/1000T 802.3at PoE - Media Converter

POE-E10/E20/E20E
EPOE-E202/IPOE-E172
802.3at PoE Extender

LRP-101C-KIT
1-Port Long Reach PoE over Coaxial Extender Kit

LRP-101U-KIT
1-Port Long Reach PoE over UTP Extender Kit

LRP-10ACET
Industrial 1-Port Coax/UTP Long Reach PoE + 4-Port 10/100/1T PoE Extender

LRP-201ET
LRP-201HT
Industrial 1-Port 10/100/1000FT Ultra PoE + 1-Port Coax/UTP Long Reach PoE Extender

LRP-422CST
LRP-822CS
LRP-1622CS
4-/8-/16-Port Coax + 4G Long Reach PoE over Coaxial Managed Switch

ENW-9720P
ENW-9740P
24-Port / 10/100/1000T 802.3at PoE - PoE Express server adapter

MC-1610MR
MC-100MR4B
16-Slot Managed Converter Chassis

FST-80X
10/100TX to 100FX Smart Converter

GST-80X
10/100/1000T to 1000SX/LX Smart Converter

MC-1500
MC-1500R
15-Slot Unmanaged Converter Chassis

FT-X80
10/100TX to 100FX Media Converter

GT-80X
10/100TX to 1000SX/LX Media Converter

Media Conversion

VF-10XG-KIT
1-Channel 4+in-1 Video over Gigabit Fiber Bundle Kit

VF-402-KIT
4-Channel 4+in-1 Video over Fiber Bundle Kit

WDAP-R8350
600Mbps Dual Band 802.11n Outdoor Wireless AP

WDAP-R802AC
1200Mbps Dual Band 802.11n Outdoor Wireless AP (IEEE 802.3at PoE+, 4x 1+Tx PoE connector)

WBS-202N
WBS-502N
2.4G/5GHz 802.11n 300Mbps Outdoor Wireless CPE

WAP-552N
WAP-252N
2.4G/5GHz 802.11n 300Mbps Indoor Wireless AP

WDAP-W150AC
1750Mbps 802.11ac Dual Band Wall-mount Wireless Access Point

WDAP-C7200E
1750Mbps 802.11ac Dual Band Ceiling-mount Wireless Access Point (802.3at PoE, 210/100/1000T LAN)

WNAP-C3220E
300Mbps 802.11n Ceiling-mount Wireless Access Point

WNAP-W2700E
WDAP-W750E
300Mbps 802.11n Wireless AP (750Mbps 802.11ac In-Wall Wireless Access Point w/ USB Charger)

WDR1-1202AC
1200Mbps 802.11ac Dual Band Wireless Gigabit Router

WAPC-F500
WAPC-1000
Enterprise-class Wireless LAN Controller supporting more than 500/1000 APs

WS-1232P
WS-2646PVR
4-Port SP, WAP Switching, PoE Managed Switch with 4+2-Port 802.3at PoE, 4+2-Port 10G SFP+

VIP-1120P
High Definition Color PoE IP Phone

VIP-2140P
HD Color PoE IP Phone with Dual Display

VIP-156/PE
2-Ethernet Port SIP ATA

VGP-1157S
Android Multimedia Conferencing Phone

VGV-410FS
VGV-810FS
4-Port SIP VoIP Gateway (4*FXS)

IPX-3200/IPX-2100
IPX-2200/IPX-2500
Internet Telephony PBX System

UMG-1000
100 Users Unified Office Camera

Media Conversion

- Compliant with hybrid video (AHD/TV/CVBS/CBS)
- Long-distance data transmission of 20km
- High-speed synchronous digital transmission technology
- Video and data transmission over Gigabit fiber optic cable (data type RS485)
- Standalone or work with PLANET K600/1500/1500R media converter chassis

- Compliant with 4+ hybrid video (AHD/TV/CVBS/CBS)
- Long-distance data transmission of 20km
- High-speed synchronous digital transmission technology
- Video and data transmission over Gigabit fiber optic cable
- Data type RS485
- Video bandwidth of 60MHz, S/NR>45
- Wide temperature range from -20 to 70 degrees C

Wireless LANs

- Gigabit wired and 600Mbps wireless connectivity (Dual-N Band)
- Long-distance data transmission of 20km
- Supports 802.11n (Female) antenna connectors
- Supports 802.12 tagged VLANs, IP+IPv6 dual stack network
- Dual image (dual OS) auto-backup mechanism
- 802.3at PoE compliant
- Build-in surge arrester, IP66 case protection

- Dual band 1+1 Wi-Fi speed up to 1.2Gbps
- 4+ type 1 Female connectors for various applications
- Multiple operation modes: AP, Client, Gateway, WDS, Repeater, WSP
- IEEE 802.12 VLANs mapping to multiple SSIDs
- Supports 802.12 tagged VLANs and compatible with PLANET S4PC
- IP68-rated Aluminum enclosure and IEEE 802.3at PoE + design

- One-click WDS to establish WDS connection easily
- Build-in 1458dB dual-polarization antenna
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- Next-generation 802.11ac Wi-Fi up to 1750Mbps
- Dual-band 2.4GHz/5GHz tri-band capable of up to 450+/300Mbps data rate
- 4x USB 3.0a Gigabit port and 4x USB 3.0a PoE Gigabit port
- Multiple Wireless Modes: WDS, WDS Bridge, WDS Repeater
- Supports 802.12 VLANs mapping to multiple SSIDs
- Supports 802.12 tagged VLANs and compatible with PLANET S4PC
- Supports WDS and 32 multiple SSIDs
- Web and SNMP-based management interface

- High-output power with multi-adjacent antenna transmit power control
- 1+1 Wi-Fi speed up to 1200Mbps with 11ac 3GHz generation technology
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- 1+1 Wi-Fi speed up to 300Mbps
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ICA-E6260
2 Mega-pixel IR Plus Speed Dome IP Camera with Extended Support



ICA-E6265
2 Mega-pixel IR Plus Speed Dome IP Camera with Extended Support



ICA-E8550
5 Mega-pixel Outdoor IR POE Fisheye IP Camera with Extended Support



VR-100
5-Port 10/100/1000T VPN Security Router



IVR-1000
Industrial 5-Port 10/100/1000T VPN Security Gateway



CS-950
100M Tunnel UTM Security Gateway



VC-820M
8-Port Managed VDSL2 Switch



VDR-301N
802.11n Wireless VDSL2 Bridge Router



FRT-415N
802.11n Wireless Ethernet Fiber Router with 4-Port Switch



EPL-2220
2x 48-Port GEPON OLT



EPL-4000
8-Port EPL-8000



EPN-110
1-Port GEPON ONU



HAC-1000A
2-Wire Home Automation Control Gateway



HAC-1000E
2-Wire Home Automation Control Gateway



VTS-700P
7-inch Indoor Touch Screen PoE Video Intercom



HDP-1160PT
720p SIP Videoportal Door Phone with PoE



HDP-5240PT
720p SIP Multi-unit Door Phone with RFID and PoE



HDP-5260PT
720p SIP Multi-unit Apartment Videoportal Door Phone with RFID and PoE



HZS-100/HZS-200
HZS-300/HZS-500
Z-Wave Sensing Device



UNI-NMS
Universal Network Management System Software



NMS-600
Enterprise-class Universal Network Management Controller



NMS-1000V
Enterprise-class Universal Network Management Controller with Touch LCD



NMS-360V
Enterprise-class Management Controller with Touch LCD



KVM-210-16
8.16-Port Combo KVM Switch



KVM-210-16M
8.16-Port Combo KVM Switch



KVM-210-16M
8.16-Port Combo KVM Switch



KVM-210-16M
8.16-Port Combo KVM Switch



DTR-100D
USB 2.0 Digital TV Receiver



DMA-200
Digital Media Center



NAS-7103
1-Bay SATA NAS Server

IHD-410PT
Video Wall Ultra 4K/HDMI/USB Extender Transmitter Receiver over IP with PoE

IHD-210PT
HD HDMI Extender Transmitter/Receiver over IP with PoE

IPM-4220
IP-based 4-Port Metered Power Distribution Unit

IPM-ESB
IP-based 4-Port Metered Power Switch

IPM-16120
IP-based 16-Port Metered Power Distribution Unit

33x optical endoscope
Max. frame rate 60fps at 1080P

Weatherproof (IP67)
Superior low sensitivity

WDR enhancement
30dB noise reduction

Built-in PTZ
Auto tracking and enhanced intelligent video application

36x optical endoscope
Max. frame rate 60fps at 1080P

Long-distance, adaptive IR LEDs
Full security with 5xSensitivity, V-CAN, DMZ, Sensitive

WDR enhancement
30dB noise reduction

Built-in PTZ
Auto tracking and enhanced intelligent video application

1.09mm fish-eye lens
180° & 360° panoramic wide angle view

ICL, WDR and ONR
Long-distance, adaptive IR LEDs

Built-in micro SD card slot
for up to 16GB

Vandalproof (IK10) and weatherproof (IP67)
EN61353-1 compliance for professional mobile surveillance

Dual-WAN feature
Load balancing

State Packet Inspection
SPI firewall and blocking DoS/DDoS attack

Dynamic routing
and IPsec/VPN, Dynamic routing

IPsec, FLANET, IP-VMS, Easy Config
and IPsec/VPN, Dynamic routing

EN61353-1 compliance
for professional mobile surveillance

Anti-malware protection
and application optimization

Anti-Virus, Anti-Spam, IDS
SPI Firewall and Application Control

Content Filtering
to deny access to malicious

IPsec, Smart DNS, Outbound Load
balancing

Dynamic bandwidth
management

Expert SSL, VPN, IPSec, VPN and PPTP
Server/Client connectivity