Building a Safe and Secure Network
Powerful Enterprise VPN Security Solution



Enterprise 5-Port 10/100/1000T
VPN Security Router
► VR-100/VR-300/VR-300FW-NR

Cyber Security

Content Filtering

SPI Firewall

VPN Encryption

Excellent Ability in Threat Defense



Load Balancing

Balance network traffic across the WAN ports.

Dual WAN ports

2 WAN ports for failover, offering non-stop network connectivity.

VPN Security Routers / Industrial VPN Security Gateway Series

PLANET has incorporated the latest 5G technology, Wi-Fi 6 and various security features such as cybersecurity, SPI firewall, policy auditing (content filtering, VPN tunnel and MAC/IP filtering), captive portal and RADIUS server into its newly-launched Wireless VPN Security Router Series and Industrial 5G NR Cellular Gateway to help users flexibly deploy their networks with enhanced transmission performance and better security.

VR-300 Series

- Dual-WAN failover and load balancing
- SSL VPN and robust hybrid VPN (IPSec/PPTP/L2TP over IPSec)
- Stateful Packet Inspection (SPI) firewall and content filtering
- Blocks DoS/DDOS attack, port range forwarding
- High Availability, AP Controller, Captive Portal and RADIUS
- Compliant with the IEEE 802.3at PoE+ with PD alive check and schedule management
- PLANET Universal Network Management System and CloudViewer app supported



VR-100

- Dual-WAN failover and load balancing
- Static Packet Inspection (SPI) firewall and blocks DoS/DDoS attack
- Full security with cybersecurity, VLAN, NAT, DMZ, static/dynamic routing, and IP/MAC/port filtering
- Multiple VPN with IPSEC, OpenVPN, PPTP, L2TP, GRE and VPN failover
- IPv6, PLANET UNI-NMS, easy DDNS
- PLANET Universal Network Management System and CloudViewer app supported



IVR-100

- Dual-WAN failover and load balancing
- Static Packet Inspection (SPI) firewall and blocks DoS/DDoS attack
- Full security with cybersecurity, VLAN, NAT, DMZ, static/dynamic routing, and IP/MAC/port filtering
- Multiple VPN with IPSEC, OpenVPN, PPTP, L2TP, GRE and VPN failover
- IPv6, PLANET UNI-NMS, easy DDNS
- -40 to 75 degrees C operating temperature and fanless design



IVR-300/IVR-300P/IVR-300W/IVR-300F

- Dual-WAN failover and Dual-WAN load balancing
- SSL VPN and robust hybrid VPN (IPSec/SSL/L2TP over IPSec)
- Stateful Packet Inspection (SPI) firewall and content filtering
- Blocking DoS/DDOS attack, port range forwarding,
- PLANET DDNS, IPv6, SNMP, Wireless AP management
- Compliant with IEEE 802.11a/b/g/n/ax wireless technology
- IP30 metal case, DIN-rail and wall-mount designs
- -40 to 75oC operating temperature
- 9~54V DC, redundant power with polarity reverse protection function
- PLANET Universal Network Management System



Industrial 5G NR/4G LTE Security Gateways

ICG-2515-NR/ICG-2515F-NR

- Global 5G NR(NSA/SA)/4G LTE network with dual SIM design for cellular network redundancy
- 4 10/100/1000T LAN ports and 1 10/100/1000T WAN port
- 2 DI, 2 DO and 1 RS485 port for Modbus applications
- SSL VPN and robust hybrid VPN (IPSec/PPTP/L2TP over IPSec)
- Full security with VLAN, NAT, DMZ, routing, firewall and IP/MAC/port filtering
- PLANET NMS controller system and CloudViewer app supported
- DC 9 to 54V redundant power
- -40 to 75 degrees C operating temperature
- IP30 metal case with DIN-rail or wall-mount design
- 1 1000 BASE-X SFP WAN/LAN port for long distance extension (ICG-2515F-NR)



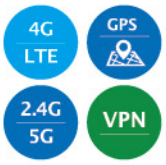
ICG-2515W-NR/ICG-2515FW-NR

- Global 5G NR(NSA/SA)/4G LTE network with dual SIM design for cellular network redundancy
- Concurrent dual-band connectivity in 2.4GHz (600Mbps) and 5GHz (1200Mbps)
- 4 10/100/1000T LAN ports and 1 10/100/1000T WAN port
- 2 DI, 2 DO and 1 RS485 port for Modbus applications
- SSL VPN and robust hybrid VPN (IPSec/PPTP/L2TP over IPSec)
- Full security with VLAN, NAT, DMZ, routing, firewall and IP/MAC/port filtering
- PLANET NMS controller system and CloudViewer app supported
- DC 9 to 54V redundant power
- -40 to 75 degrees C operating temperature
- 1 1000 BASE-X SFP WAN/LAN port for long distance extension (ICG-2515FW-NR)



ICG-2510WG-LTE

- 5-port Gigabit Ethernet, built-in redundant VRRP protocol
- 2 DI/DO and 1 serial port (RS232 or RS485) for Modbus applications
- Dual module SIMs for network load balancing and redundancy
- WiFi compliance IEEE 802.11b/g/n/ac dual-band for mobile client connectivity
- GPS antenna allows to detect the location via sat nav system
- Multiple VPN with IPSEC, OpenVPN, PPTP, L2TP, GRE and VPN failover
- Full security with VLAN, NAT,DMZ, static routing, firewall and IP/MAC/port filtering
- Supports CMS for remote management
- -35 to 70 degrees C operating temperature and fanless design





Industrial Flat-type Routers

PLANET WGR-500-4PV is an industrial router with 802.3at PoE+ capability, designed for Internet of Things (IoT) networks. It comes with an intuitive touch panel on its front panel that facilitates the Ethernet PoE PD management that greatly promotes management efficiency in Industrial networks, such as factory, transportation, government buildings, and other public areas. It also features the following special management and operation functions.

WGR-500-4PV/WGR-500-4P

- 2.4-inch color LCD touch screen with management functions
- 4-port 10/100/1000BASE-T with 802.3at PoE+
- 802.1Q VLAN and IGMP proxy
- PoE schedule, scheduled power recycling, PD alive check
- AP auto-discovery
- Central provisioning and cluster management
- Easy deployment with map positioning
- Online firmware detection and batch upgrade
- Real-time AP status monitoring
- Rogue AP detection
- User authentication and MAC ACL
- Customized captive portal
- Profile creation and maintenance

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WGR-500

- 4-port 10/100/1000-T LAN and 1-port 10/100/1000-T WAN
- 802.1Q VLAN and IGMP proxy
- IPv6 support for IoT Networking
- Secure firewall protection
- VLAN support for isolated traffic and security



Broadband Router

The VR-300F series provides both copper and fiber connectors for WAN interface. With one SFP slot, the distance can be extended from 550 meters to 2 kilometers (multi-mode fiber) and 10 to 120 kilometers (single-mode fiber or WDM fiber).
It supports SFP-DDM (digital diagnostic monitor) function that greatly helps to easily monitor real-time parameters of the SFP, such as optical output power, optical input power, temperature, laser bias current, and transceiver supply voltage.

VR-300F/ VR-300FP

- One 1000BASE-X SFP slot for WAN interface
- Copper/fiber Dual-WAN failover and Dual-WAN load balancing
- SSL VPN and robust hybrid VPN (IPSec/PPTP/L2TP over IPSec)
- Stateful Packet Inspection (SPI) firewall and content filtering
- High Availability, AP Controller, Captive Portal and RADIUS
- PLANET Universal Network Management System and CloudViewer app supported





VR-300FW-NR

- Global 5G NR(NSA/SA)/4G LTE network with dual SIM design for cellular network redundancy
- Concurrent dual-band connectivity in 2.4GHz (600Mbps) and 5GHz (1200Mbps)
- One 1000BASE-X SFP slot for WAN interface
- Copper/fiber Dual-WAN failover and Dual-WAN load balancing
- SSL VPN and robust hybrid VPN (IPSec/PPTP/L2TP over IPSec)
- Stateful Packet Inspection (SPI) firewall and content filtering
- High Availability, AP Controller, Captive Portal and RADIUS
- PLANET Universal Network Management System and CloudViewer app supported

