



GWTR9028

www.grid-corp.com

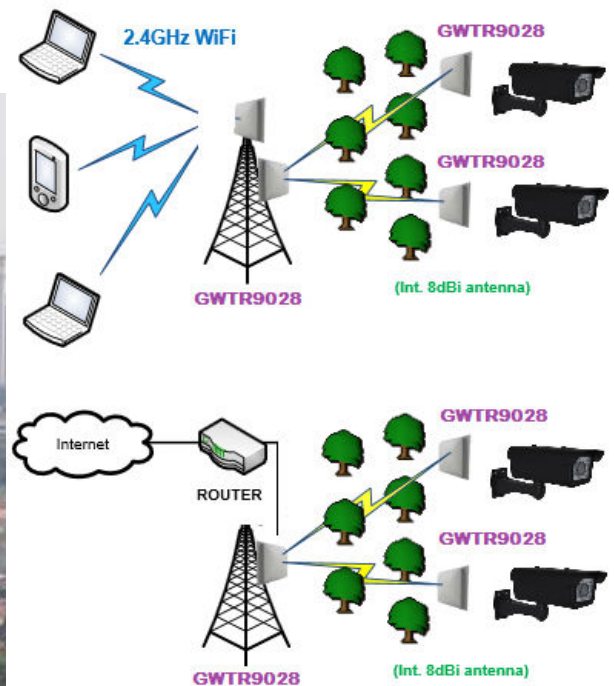
900Mhz Outdoor Wireless Unit



These units are intended for use in applications with Near Line-of-Sight conditions (NLOS). These versatile and cost-effective units can be configured as Access Point (AP), Point-to-Point (PxP) or as Customer Premise Equipment (CPE) This product series features a High performance radio with a peak power of +29dBm, and advanced networking and management capabilities including NAT Routing, DHCP Server, QoS, WEP/WPA/WPA2 Security, and Bandwidth Throttling

Up to 2km

- Low Power - Requires only 7 Watts! (Solar Friendly Power Draw)
- Supports 802.11 b/g modes
- DSSS Technology in 802.11b mode
- OFDM Technology in 802.11g mode
- Quality of Service (QoS)
- Dual Powered Ethernet Ports
- Web-Based Interface
- Robust NAT Routing
- Security (WEP, WPA, MAC Authentication)
- Tunneling Protocol support
- Configuration LEDs (if in Access Point mode)
- Alignment LEDs (if in Client Adapter mode)
- SNMP
- Includes: PoE, Boot-Cover, Mounting Kit (Dual Ethernet Boot Cover Optional)
- All-in-One Units with Integrated Panel Antenna
- Operating Temperature -60 °C- 60 °C
- 5/10/20MHz Selectable Channel
- Dimensions 13.22" x 10.28" x 3.50" (336mm x 261mm x 89mm)
- Weight 2.4lbs (1.1Kg)
- IP67, NEMA 4X





GWTR5815

www.grid-corp.com

5.8Ghz Outdoor Wireless Unit

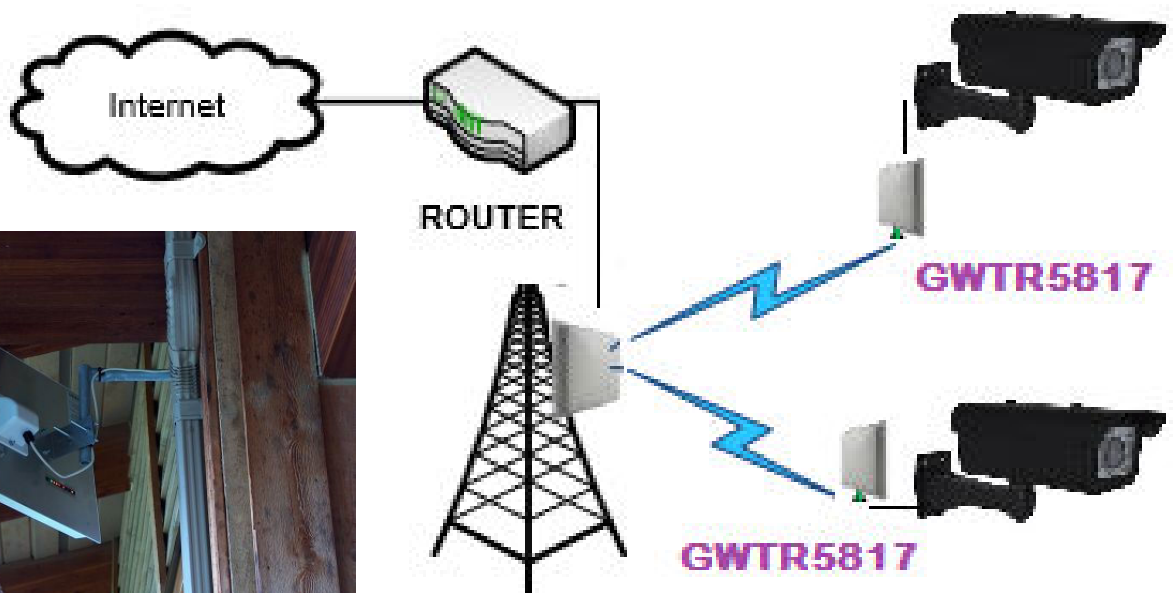
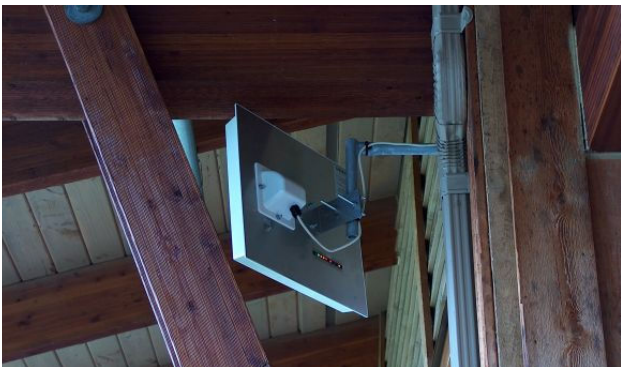


The compact design, with Grounding System and enhanced ESD protection, features an integrated 17dBi directional panel antenna and a high performance radio with up to +26dBm output power. An N-Type connector is also available for applications requiring an external antenna. The all-in-one design comes complete with a passive PoE injector and DC adapter, requiring a single CAT5 cable for power and data, yielding the lowest cost of ownership.

For applications of Point-to-MultiPoint & Point-to-Point and can be configured in AP, CPE or WDS Modes.

Up to 5km

- Low Power - Requires only 8 Watts! (Solar Friendly Power Draw)
- IEEE 802.11a/n Compliant
- 5/10/20/40Mhz Channel Widths
- Freq Range 5100-5900Mhz (Not approved for 5.4Ghz in USA)
- AP/CPE/AP Repeater/Bridge Modes
- Up to 300Mbps Data rate
- Up to +26dBm Transmit Power with Adjustable Output
- Integrated 17dBi Panel Antenna with Alignment LED's
- External N-Type Antenna Connector Options
- WEP/WPA/WPA2 Security, and WMM QoS
- NAT Routing,VPN-Pass-Through TCP/IP,UDP,DHCP,WDS,STP,Telnet, FTP, SNMP
- Power-over-Ethernet (PoE)
- Easy to Install All-In-One Unit
- Web-based Management Tools
- Compliance: ROHS, FCC Part 15 subparts, Industry Canada
- Operating Temperature -40 °C- 70 °C
- Dimensions 13.22" x 10.28" x 3.50" (336mm x 261mm x 89mm)
- Weight 1.8lbs (.81Kg)
- IP67, NEMA 4X





GWTR2415

2.4Ghz Outdoor Tri-Mode Wireless Unit

This series of wireless LAN products are IEEE 802.11b/g/n compliant, operate in the license-free 2.4GHz frequency band, and support data rates of up to 150 Mbps. The versatile multi-mode design supports both AP and CPE modes, as well as WDS and Bridge modes. It also features advanced networking and management capabilities including WEP/WPA/WPA2 security, WMM QoS, and NAT Routing. The GWTR2415 offers new options such as up to 4 Virtual Access Points, VLANS, narrow channels, and Layer 2 transparent Bridging. The compact GWTR2415 design features a high performance radio with up to +24dBm output power. An N-Type connector is also included for applications requiring an external antenna. The all-in-one design comes complete with a passive PoE injector and DC adaptor, requiring a single CAT5 cable for power and data, yielding the lowest cost of ownership. The GWTR2415 also features a weather-resistant enclosure that is compliant with the IP55 environmental standards, requiring minimal installation and maintenance costs in conditions ranging from -50°C to +60°C.



For applications of Point-to-Point

Up to 300m

- Supports 802.11 b/g/n modes
- 5/10/20/40Mhz Channel Widths
- Freq Range 2402-2482Mhz
- AP/CPE/WDS Modes
- Up to 150Mbps Data rate
- Quality of Service (QoS)
- Up to +24dBm Transmit Power with Adjustable Output
- 15dBi Panel Antenna with Alignment LED's
- External N-Type Antenna Connector Options
- WEP/WPA/WPA2 Security, and WMM QoS
- Includes: PoE, DC Adapter, Mounting Kit
- Operating Temperature -50 °C- 60 °C
- Package Dimensions 7.75" x 5.25" x 2.20" (195mm x 130mm x 52mm)
- Weight 0.95lbs (431g)
- IP55

GWTR24150

Omni-Directional 7.25dBi Antenna version



GWTR2415WMB

Wall Mount Bracket





GWVS5818SD1

www.grid-corp.com

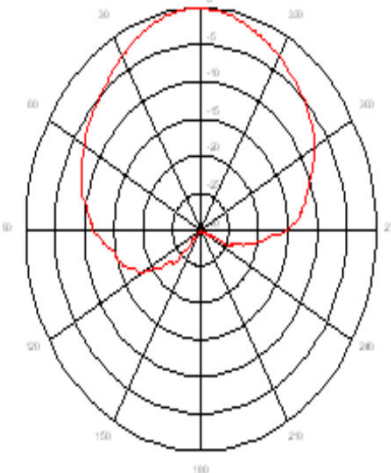
Dual Polarization Variable Beamwidth Sector Antenna



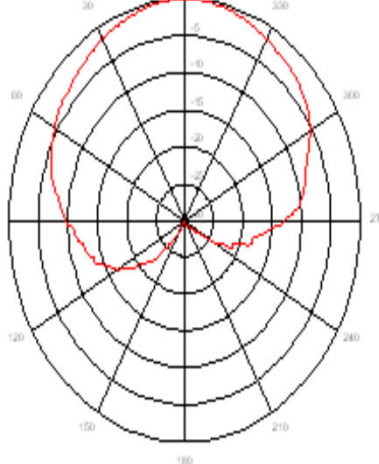
- Wide range of beamwidths, 1 SKU
- Mechanical slide for easy field adjustments
- Ultra wideband frequency performance
- High gain antenna in compact package
- Low profile, rugged design for outdoor use
- US Engineered
- Manufactured under strict US quality control procedures
- Wind Survivability 125mph (201kph)
- UV Stabilized ABS plastic, gray
- 5 lbs (2.3kg)
- 15 x 6.4 x 2.5in (Excluding Bracket and Adjustment Slide)
- Type-N Jack (2)
- Pole Mount Diameter: 2.0 to 2.75in (5.0 to 7.0cm)
- Operating Temperature: -49°F to 149°F (-45°C to 65°C)
- IP65
- Mechanical downtilt: +15 deg/ -30 deg
- 4.94-5.875 GHz
- Dual Linear – Vertical and Horizontal

RF Patterns Horizontal Cut, typ.

60°



90°



120°

