GPS Timing Accessories

GPS/GNSS Anti-Jam Antenna – Outdoor Model 8230AJ

- Attenuates low elevation interference signals 1559 to 1606 MHz includes GPS L1, Galileo L1, GLONASS L1, BeiDou B1, QZSS L1
- 40 dB gain
- High out-of-band rejection
- Designed for harsh environments (IP67 rated)
- Replacement for model 8230 for use in high interference situations
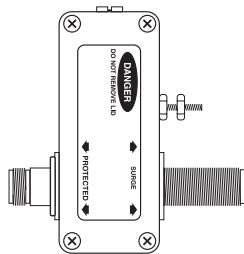
GPS Antenna - Outdoor Model 8230

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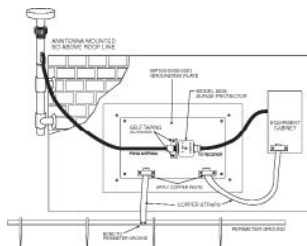## GPS Antenna—Indoor Model 8228

- Tuned to receive 1575.42 MHz L1 band satellite transmissions
- Frequency response: 1575.42 ± 1.023 MHz
- 27 dB gain
- Easy installation
- Ideal for locations where roof access is not readily available
- Small and unobtrusive to window view

GPS Antenna Surge Protector Model 8226

- Protects the receiver from damaging voltages that could affect the antenna coax. Voltages exceeding the impulse suppressor trip point are shunted to the system ground
- Designed to withstand multiple surges
- Recommended for all products that use an outdoor antenna

Surge Protector Grounding Kit Model 8226-0002-0600

- A single point ground connection for the GPS Antenna Surge Protector, equipment rack, GPS receiver, and other surge protection devices to a perimeter ground system
- Recommended to provide protection from lightning strikes

The Global Leader in
Resilient PNT

GPS Antenna Amplifi er Model 8227

- Required whenever long antenna cable lengths reduce or weaken the GPS signal-below the receiver's recommended minimum input level.
- Necessary whenever antenna cable lengths exceed 300 ft. with the NetClock®. The maximum cable distance when using the preamplifi er is 700 ft.

GPS Antenna Splitter Model 8224

- Eliminates the expense of a second antenna/cable run
- Enables the ability to share an existing antenna with another GPS receiver device
- One DC-blocked output to prevent antenna damage
- No need for external power
- Five-year warranty

PresenTense Network Management Software Models S-NTP-XXX-X

- Manage, synchronize, and simplify an entire Windows network referenced to a Stratum 1 NetClock
- Replaces W32Time utility
- Shorter time sync intervals for superior timing accuracy, real-time monitoring, loss of time sync alert, support for redundant time sources, and easily accessed record logs all are provided in an intuitive, easily implemented package
- Available for server and client, NTP auditor, LAN time analyzer

Time Displays

- Synchronized time throughout the facility
- Leverages NetClock as the system master clock
- IP network displays (PoE option)
- Wireless clocks (license-free 900 MHz)

Premium Support Package Model PSP

- 24/7 access to Spectracom support team
- Fast diagnostics and service knowledge from experts
- Priority shipping and turn-times to minimize equipment downtime
- Immediate access to loaner or replacement products
- Access to software updates
- On-site troubleshooting option