



FEATURES

- 1.8" (4.6cm), 9 digit LED – display colors available are **red** with **green** and **amber** on special order.
- Syncs to external or internal NTP source for accurate traceable time
- Three digit *Day of Year* display
- Six digit Time display in 12 or 24 hour format – hh:mm:ss
- Wireless network available on special order
- All international time zones and automatic daylight saving times
- Standard chassis colors are black or beige (off-white) powder coat
- Power-over-Ethernet or worldwide AC Power
- CE marked for sale in EU – FCC, Class B, Emissions (pending)
- **New! Dry Contact Relay Option** - Upon loss of lock from NTP source NO/NC dry contact relay inside the clock is energized - Contact factory

MOUNTING BRACKETS

Rack Mount Bracket for 19" 2U Rack -or- Wall Mount Bracket Option (please specify)	
Tilt Wall Bracket Option	

SPECIFICATIONS

Setup and control software

- Supports DHCP/BOOTP for automatic acquisition of network address, nameservers, and time server configuration
- Provides dynamic configuration for networking parameters, time zone/daylight saving time
- Configure clocks through provided WinDiscovery software or TELNET
- WinDiscovery provides easy discovery and configuration of NTP clocks attached to network without changing PC's network configuration
- Configuration is saved to non-volatile memory and survives power losses
- Encrypted network messages prevent unauthorized tampering of clock configuration

Physical

Powder-coated, non-rusting, welded steel chassis

Size: 17.5w x 3.75h x 3.0d in **Weight:** 3.2 lbs
 44.5w x 9.6h x 7.6d cm 1.4 kg

Connectors

- Ethernet – RJ45
- USB connector for setup (option)
- 2.1mm locking DC input jack (DC option)
- IEC connector (AC option)

Power

- Power consumption 15W
- PoE (to IEEE 802.3af standard) or
- AC option - International 115/230, 50/60 Hz
 - Supplied with your choice of US, Euro, British or AUS/NZ power cord – others available
- DC option
 - Includes external AC to DC wall-mount power supply with locking DC plug
 - International AC – 115/230, 50/60 Hz
 - Supplied with your choice of US, Euro, British or AUS/NZ plug – others available

Operating Temperature and Humidity

- Temperature: 0 to +60°C (0 to +40°C, ±1 min/year for TCXO)
- Humidity: Up to 90%, non-condensing