



## FEATURES

- 7" (18cm), 6 digit LED – display colors available in **red** and **blue**
- Syncs to external or internal NTP source for accurate traceable time
- Display time in 12 or 24 hr format – hh:mm:ss
- Display date - MM:dd:yy or dd:MM:yy or yy:MM:dd – configurable
- Adjustable brightness levels, Visible up to 350ft - 100 meters
- All international time zones and automatic daylight saving times
- Wireless network available on special order
- 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

\*PoE not available on Dual Face model.

## MOUNTING BRACKETS

Wall Mount Bracket Included	
Tilt Wall Bracket Option	
Dual Face Ceiling Mount Option (see 3.7)	
	

## 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 tool provides easy discovery and configuration of NTP clocks attached to the network without changing PC's network configuration
- Configuration is saved to non-volatile memory
- Encrypted network messages prevent unauthorized tampering of clock configuration

### Physical

Powder-coated, non-rusting, welded steel chassis

**Size:** 37.3w x 9.8h x 2.6d in      **Weight:** 10.6 lbs  
 94.8w x 24.8h x 6.7d cm      4.8 kg

### Connectors

- Ethernet – RJ45
- USB connector for setup (option)
- 2.1mm locking DC input jack (DC 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 standard TCXO)
- Humidity: Up to 90%, non-condensing