



### 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
- 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
- Worldwide AC Power
- CE marked for sale in EU – FCC, Class B, Emissions (pending)

### SPECIFICATIONS

#### Setup and control software

- Supports DHCP/BOOTP for automatic acquisition of network address, nameservers, and time server configuration
- NTP synchronization options and more
- Provides dynamic configuration for networking parameters, time zone/daylight saving time
- Configure clocks through provided network discovery tool or TELNET
- Network discovery tool provides automatic discovery 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

#### Operating Temperature and Humidity

- Temperature: 0 to +50°C (0 to +40°C, ±1 min/year for standard TCXO)
- Humidity: Up to 90% (non-condensing at +25°C)

#### Physical

Chassis is non-rusting welded steel.

**Size:** 38w x 10h x 4.5d in  
96.5w x 25.4h x 11.4d cm

**Weight:** 20 lbs  
9.1 kg

#### Connectors

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

#### Power

- Power consumption < 15W
- 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