



Standard Faceplate



Tick Mark Faceplate Option



### FEATURES

- Large 18" (45 cm) clock for easy viewing
- Uses external (or your own internal) NTP source for accurate time traceable to NIST
- All international time zones
- Daylight saving time – available and configurable for all countries
- Uses standard Ethernet wiring
- Utilizes microprocessor controlled stepper motor
- Sweep second hand
- Universal AC input voltage & frequency
- Optional PoE (Power over Ethernet)
- Internal crystal and clock chip
- LED Status Indicator
- Deluxe handmade stainless steel chassis

### 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 +40°C
- Humidity: Up to 90% (non-condensing at +25°C)

#### **Physical**

- 18" (45cm) round black metal case with polycarbonate lens/crystal, 4.25" (10.8cm) high
- Surface / wall mount bracket provided
- Weight – 11.4 lbs (5.1kg)
- Optional 24hr face available
- Optional tick mark face available

#### **Power**

- 90-265 VAC 50/60 Hz
- IEC AC power connector and cord
- Specify US, UK, EURO, or AUS/NZ plugs
- PoE (Power over Ethernet) option available
- < 12.95W power consumption

#### **Compliance**

- CE Marked - available for sale in EU
- FCC, Class B, Emissions