

# **CLKNTD12**

# Wall Mountable Round Analog Clock Synchronizes to Network Time Servers (NTP)

## **FEATURES**

- Uses external (or your own internal) NTP source for accurate time traceable to NIST for legal purposes
- All international time zones
- Daylight saving time configurable for all countries
- Uses standard Ethernet wiring
- Utilizes microprocessor controlled stepper motor for reliable, accurate, and quiet operation.
- Sweep second hand or pulse modes
- Universal AC input voltage & frequency, or POE option.
- Internal crystal and clock chip for continuous operation without NTP
- LED Status Indicator







 $\epsilon$ 

#### **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 savings 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 networking configuration
- Configuration is saved to non-volatile memory and survives power losses
- Encrypted network messages prevent unauthorized tampering of clock configuration

#### **POWER**

- 90-265 VAC 50/60 Hz
- IEC AC power cord
- Specify US, UK, EURO, or AUS/NZ plugs
- POE (Power Over Ethernet) option available

### **PHYSICAL**

- 12.5" (31.8 cm) round black metal case with polycarbonate lens/crystal, 4.25" (10.8cm) high
- Surface / wall mount
- Weight 7.6 lbs 3.45kg
- Optional 24hr face available

#### INPUTS

Ethernet – RJ45

#### **COMPLIANCE**

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