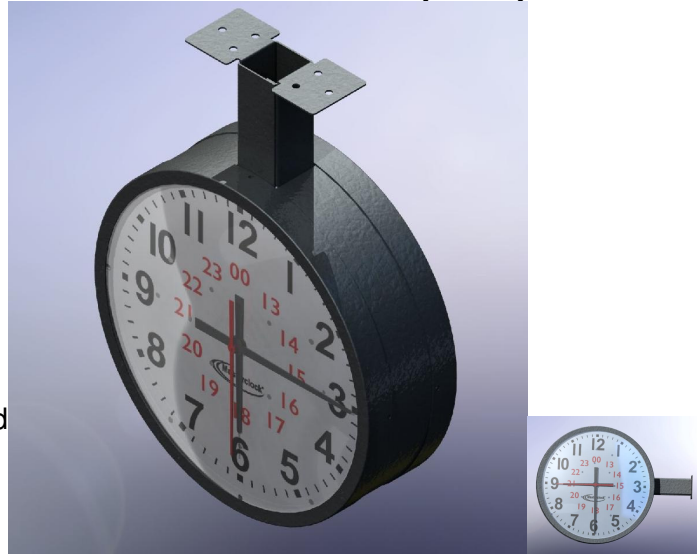# CLKNTD12DF

Dual Face 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

ceiling mount

wallmount

Face Style : 12 hour   12/24 hour   true 24 hour

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
- POE (Power Over Ethernet) to IEEE802.3af
- Optional AC power
  - 90-265 VAC 50/60 Hz
  - IEC AC power cord
  - Specify US, UK, EURO, or AUS/NZ plugs

PHYSICAL
- 12.5" (31.8 cm) round black metal case with polycarbonate lens/crystal, 6" (15.2 cm) depth. Other case colors available.
- Ceiling or wall mount
- Weight – 11 lbs – 5 kg
- Optional :12/24hour face available
- Optional :True 24 Hour movement available

INPUTS
- Ethernet – RJ45

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