

CLDRNTD12

Digital Analog Clock



Shown with optional seconds display

LEDs available in red, green, blue or amber



Standard Features

- 2.3 in (5.8 cm) 4-digit LED display of hours and minutes + analog-style LED display of seconds
- LED available in red, green, blue, amber
- Syncs to any NTP source for accurate and traceable time
- Retains time and date during loss of power and/or reference using a battery backed real-time clock
- (RTC) chip and maintenance-free rechargeable battery Configures to time zone and Daylight Saving Time
- WinDiscovery software utility included provides easy configuration of clocks and generators within a network
- Fully configurable network settings, including DHCP / STATIC IP
- Configuration is saved to non-volatile memory and survives power losses
- Password protection prevents unauthorized clock configuration tampering
- Display time in 12 or 24 hr format hh:mm
- Adjustable brightness levels with scheduled dimming
- Visibility: 100 feet (30 meters)
- Wall-mount bracket

Specifications

CONNECTORS

- RJ45 100MB Ethernet
- USB for configuration
- Optional AC power (IEC 60320-C7)

POWER

- IEC AC Power 90 to 264 vAc (47/63 Hz)
- Optional PoE (Power over Ethernet IEEE802.3af)
- Power consumption: < 10W

OPERATING PARAMETERS

- Temperature: 0 to 60°C
- Humidity: Up to 90% (non-condensing)
- Storage Temperature: -40° to 185° F (-40° to 85°C)
- Storage Humidity: Up to 90% (non-condensing @ 25°C)

PHYSICAL

- Black powder-coated steel chassis
- IP Rating: IP40
- Size: 12w x 12h x 2.1d in (30.5w x 30.5h x 5.3d cm)
- Weight: 5.5 lbs (2.5 kg)

MTBF

86,700 - 100,000 hrs All calculated using Fixed/Ground Mil HDBK 217F assumption

COMPLIANCE

FCC, ROHS, CE Marked, ANSI

Pair with the **RC1000** or **RC600** to add count-up and count-down timer control functionality



5-YEAR LIMITED PARTS & LABOR WARRANTY MADE IN THE USA