

NTDS24



STANDARD FEATURES

- > 2.3 in (5.8 cm) 4-digit LED display available in red, green, blue, amber or white
- > Syncs to any NTP source for accurate 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 parameters
- > WinDiscovery software utility included – provides easy configuration of clocks and generators attached to network
- > Fullyconfigurable network settings, including DHCP / BOOTP / 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
- > Display date – mm:dd
- > Configurable to alternate showing date and time automatically
- > Adjustable brightness levels with auto-dimming option
- > Wall-mount bracket
- > Visibility: 100 feet (30 meters)
- > Dry contact relay option
- > PM indicator

OPTIONS

- > Tilt-wall bracket
- > Flush-mount bracket
- > Stainless steel case



SPECIFICATIONS

Connectors

- > Ethernet RJ45
- > DC input
- > USB for configuration

Power

- > Choice of – POE (Power over Ethernet IEEE802.3af) or DC (24 VDC)
- > Power consumption < 8W

Operating Parameters

- > Temperature: 0 to 60°C
- > Humidity: Up to 90% (non-condensing)

Physical

- > Black powder-coated steel chassis
- > Size: 9.31w x 3.82h x 1.85d in (23.6w x 9.7h x 4.7d cm)
- > Weight: 2.0 lbs (0.9 kg)

Compliance

- > FCC, ROHS, CE Marked, ANSI



The optional RC600 (above) is a remote control that adds both count-down and count-up timer control features to our NTDS and TCDS clocks. Uses WinDiscovery software.

MASTERCLOCK, INC.

5-YEAR LIMITED PARTS & LABOR WARRANTY

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