

The **NTDS26-DF** Digital Clock syncs to any NTP (Network Time Protocol) source for accurate and traceable time. Powerable via PoE, this double-faced unit configures to time zone and Daylight Saving Time parameters.



Standard Features

- Double-faced, 2.3 in (5.8 cm) 6-digit LED display
- LED available in red, green, blue or amber
- Syncs to any NTP or SNTP source
- 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 for 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 tampering
- Display time in 12- or 24-hr format - hh:mm:ss
- Display date - mm:dd:yy, dd:mm:yy or yy:mm:dd
- Auto alternate between date and time display
- PM indicator
- Adjustable brightness levels with scheduled dimming
- Visibility: 100 feet (30 meters)

Options

- Side wall-mount bracket

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



Specifications

LED available in red, green, blue or amber



CONNECTORS

- Ethernet RJ45
- IEC AC Power
- DC input
- USB for configuration

POWER

- Choice of IEC AC, PoE (IEEE802.3af) or DC (24 VDC)
- International IEC AC 90-240v, 50/60 Hz
- Power consumption < 15W

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 metal chassis
- IP Rating: IP40
- Size: 15.25w x 7h x 3.5d in (38.7w x 18h x 9d cm)
- Weight: 6 lbs (2.72 kg)

MTBF

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

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI

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

US/CAN: (800) 940-2248 INTL: +1 (636) 724-3666 sales@masterclock.com

Masterclock.com