



Square Configuration

Round configuration



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 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 DC power

### POWER

- Optional DC 5v
- 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



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