



LED available in red, green, blue or amber



Standard Features

- 2.3 in (5.8 cm) 4- or 6-digit time display with 8-digit alphanumeric display
- The alpha line can be positioned on the top or bottom.
- LED colors available in red, green, blue, amber
- Syncs to any NTP or SNTP source for accurate, traceable time.
- Optional time code input via BNC.
- Retains time and date during loss of power or reference using a battery backed real-time clock (RTC) chip and maintenance-free rechargeable battery.
- Configurable time-zone and daylight-saving time settings.
- WinDiscovery software provides easy configuration of network devices
- 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
- 8-digit alpha line can be static or scroll up to 300 characters
- 3 programmable messages with date information
- PM indicator
- Adjustable brightness levels with scheduled dimming
- Visibility: Up to 100 ft (30 m)
- Wall-mount bracket

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



Mounting Options

- Flush-mount case
- Ceiling mountable
- Swivel wall mountable
- Din-rail mountable

Specifications

CONNECTORS

- RJ45 - 10/100Mb Ethernet
- USB for configuration
- Optional DC input (12-24 VDC)
- BNC for time code input (optional)

POWER

- Choice of - PoE or DC (12-24 VDC)
- 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: 17 W × 7.25 H × 1.8 D in (43.2 W x 18.4 H x 4.6 D cm) Weight: 5.9 lbs (2.7 kg)

MTBF

- 86,700 - 100,000 hrs
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