

### CLDTCD12



### Seconds Display Available



The optional **RC600** (above) is a remote control that adds both count-down and count-up timer control features.

#### Power

- > IEC AC Power - 90 to 264 vAc (47/63 Hz)
- > Power consumption: < 10W

#### Operating Parameters

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

#### Physical

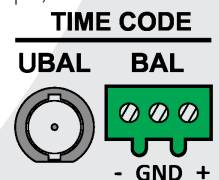
- > Size: 12w x 12h x 2.1d in (30.5w x 30.5h x 5.3d cm)
- > Weight: 5.5 lbs ( 2.5 kg )
- > Black powder-coated steel chassis

#### Connectors

- > 3-pin terminal block (differential time code input)
- > BNC (single-ended time code input)
- > AC Power - IEC 60320-C7
- > USB connector for configuration

#### Compliance

- > FCC
- > CE Marked
- > ROHS
- > ANSI



### STANDARD FEATURES

- > 2.3 in (5.8 cm) 4-digit LED display of hours and minutes with simultaneous analog LED display of seconds available in red, green, blue, amber or white\* (\*center HH:MM digits only)
- > Syncs IRIG-B, SMPTE 12M, 309M, 24/25/30 fps, 29.97 drop frame
- > Automatic time code type detection and input level control
- > WinDiscovery software utility included - provides easy configuration
- > Configures to time zone and daylight saving time parameters
- > Fully configurable 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
- > 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
- > Display time in 12 or 24 hr format - hh:mm
- > Adjustable brightness levels with auto-dimming option
- > Visibility: 100 feet (30 meters)

### OPTIONS

- > VITC input

**MASTERCLOCK, INC.**

**5-YEAR LIMITED PARTS & LABOR WARRANTY**

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