



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



The **TCDS84** digital clock syncs to IRIG-B, SMPTE and EBU time codes for accurate traceable time. Each unit configures to time zone and daylight savings time parameters. WinDiscovery software is included.

Features

- 7-in (18 cm) 4-digit LED display available in red, green, blue, or amber
- Reads IRIG-B, SMPTE 12M, 309M, 24/25/30 fps, 29.97 drop frame
- 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
- 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
- Visibility: 350 feet (100 meters)
- Wall-mount bracket
- Dry contact relay option
- PM Indicator

Options

- Tilt-wall bracket

Specifications

Connectors

- BNC female
- 3-pin terminal block
- USB for configuration
- DC input - 2.1 mm female
- IEC Std A/C Power

Power

- Choice of - IEC AC or DC (24 VDC)
- International IEC AC 90-240v, 50/60 Hz
- Power consumption < 30W

Operating Parameters

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

Physical

- Black powder-coated steel chassis
Size: 23.5w x 9.75h x 2.8d in (60w x 25h x 7d cm)
Weight: 8.0 lbs (3.6 kg)

Compliance

- FCC, ROHS, CE Marked, ANSI