



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.

### Seconds Display Available



### 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 to any NTP source for accurate 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 parameters
- WinDiscovery software utility included - provides easy configuration of clocks and generators attached to network
- 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
- Display time in 12 or 24 hr format - hh:mm
- Adjustable brightness levels with auto-dimming option
- Visibility: 100 feet (30 meters)
- Wall-mount bracket

### Specifications

#### Connectors

- RJ45 - 10/100MB Ethernet
- USB for configuration
- Optional AC power (IEC 60320-C7)

#### Power

- IEC AC Power - 90 to 264 vAc (47/63 Hz)
- Optional PoE (Power over Ethernet IEEE802.3af)
- Power consumption: < 10W

#### Operating Parameters

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

#### Physical

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

#### Compliance

- FCC, ROHS, CE Marked, ANSI



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.

### Seconds Display Available



### 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

### Specifications

#### Connectors

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

#### 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

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

#### Compliance

- FCC, ROHS, CE Marked, ANSI

