

The **TCDS8646** Digital Clock syncs to IRIG-B, SMPTE and EBU time codes for accurate and traceable time. The unit configures to time zone and Daylight Saving Time parameters. WinDiscovery software is included.



LED available in red, green, blue or amber



Standard Features

- 7 in (18 cm) 6-digit LED top display; 4 in (10.2 cm) 6-digit bottom display
- LED 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
- WinDiscovery software utility included for easy configuration of clocks and generators when 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 tampering
- Display time in 12- or 24-hr format - hh:mm:ss
- Display date - mm:dd:yy, dd:mm:yy or yy:mm:dd
- Dual time display
- Wall mount bracket
- Adjustable brightness levels with scheduled dimming
- Visibility: 350 feet (100 meters)

Options

- Ceiling mount bracket
- Flush-mount case
- Stainless steel case

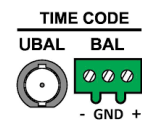
Pair with the **RC1000** or **RC600** to add count-up and count-down timer control functionality



Specifications

CONNECTORS

- BNC female
- 3-pin terminal block
- USB for configuration
- IEC C5 A/C Power



POWER

- International IEC AC 90-240v, 50/60 Hz
- Power consumption < 30W

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: 39.4w x 15h x 2.63d in (100w x 38h x 6.7d cm)
- Weight: 24 lbs (11 kg)

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI

5-YEAR LIMITED PARTS & LABOR WARRANTY **MADE IN THE USA**

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