

## LED CLOCK DISPLAYS

CE Available for sale in the European Union



Red



Amber



Green

## READ SMPTE – EBU OR IRIG-B TIME CODES

### IEEE Standard 1344 - Compliant

Reads & displays year and  
date/time information in  
IRIG-B control bits.

### FEATURES:

- 2.3" - 5.8cm digits, 7 segment LED
- 4 display colors available **red**, **amber**, **green**, or **blue**
- Syncs to IRIG-B and SMPTE, EBU non-drop frame time codes
- 24 or 12 hour time display – PM indicator
- Time display - hh:mm:ss
- Date display - mm:dd:yy - or - dd:mm:yy - switch configurable
- -11.5 to +12 hour, time zone offsets in 30 min increments
- Daylight saving time - US & Canada standard
- Brightness control - 4 levels - switch configurable
- All functions are controllable via RS-232
- Configuration switches - accessible at rear of chassis
- Automatic input level control
- With loss of time code unit will revert to internal clock until time code is regained and then automatically resync to time code when available
- Up/down counter mode – controlled with RC200
- Available as "slave" time code display
- Visibility > 100 ft – 33 meters

### Counter Mode

- Up/down counter mode – controlled with RC200 or RS232 serial port.

### Connectors:

- Time code input - BNC
- AC input - IEC connector
- DC input connector is 2.1 mm female DC power plug

### Physical:

- Size - (inches) 19w x 3.5h x 6.25d - (cm) 48.3w x 8.9h x 16.5d
- Weight – 8.2 pounds – 3.7 kg
- Chassis is welded steel – with removable top - black powder coat painted inside and out

### Power

- Power input - 90 - 264 VAC, 47-63 Hz, universal
- 12 - 28 VDC input can be used as floating backup power supply or as primary power input
- Power consumption < 10W
- Power supply has UL, CSA, IEC, EN, VDE & CE approvals

### Compliance

- CE Marked – available for sale in EU
- FCC, Class B, Emissions