



FEATURES

- 6 each, .6" – 1.5 cm digits, 7 segment LED – display colors available in **red**, **green**, and **amber**
- Syncs to IRIG-B, SMPTE, EBU (also 24 fps film and 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 – internal 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
- Automatic input level control
- Automatic time code type detection
- With loss of time code unit will revert to internal clock until time code is regained and then automatically re-sync to time code when available

SPECIFICATIONS

Counter Mode

- Up/down counter mode - start count is initiated with closure between two contacts on DB-9 connector

Connectors

- Time code input - BNC
- DC input connector is 2.1 mm male DC power plug
- DB-9 male, RS-232 control, counter start / stop contacts (not compatible with RC200/RC500)

Physical

Size: 4.2w x 1.5h x 5.5d in **Weight:** 16 oz
10.6w x 3.8h x 14d cm 435 g

Case

- Cover - off-white aluminum
- Front/rear panel - clear anodized aluminum

Rack Mount

- Optional rack mount kit is available - RM4

Power

- 12 - 28 VDC input
- Wall mounted 12 VDC power supply is provided
- 120 / 240 VAC, please specify: US, EURO, UK or AUS power plug
- Power consumption < 5W
- Power supply has UL, CSA, IEC, EN, VDE & CE approval

Operating Temperature and Humidity

- Temperature: 0 to +40°C
- Humidity: Up to 90% (non-condensing at +25°C)

IEEE Standard 1344 - Compliant

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