



FEATURES

- Reads and converts from/to - SMPTE - EBU - IRIG-B (modulated & unmodulated)
- -11.5 to +12 hour selectable time zone offsets - 30 min increments
- Automatic daylight saving time adjustment (selectable)*
- Time code, and time and date information available VIA RS-232*
- Time mark pulse output (ttl level) at 1 per: sec, min, hour or day
- Frame rate pulse output - follows output time code selected - SMPTE (24, 25 & 30 Pps), Pps & IRIG-B 1000 PPS
- Dry contact closure at 1 per: min, hour or day
- Heathkit WWV clock output emulation (for GV switchers & NTP applications)
- Accepts any time code and regenerates (or outputs different type of) time code as specified with above options
- 120/240 VAC with supplied external wall mounted power supply or 12 - 28 VDC operation. Power supplies available for most countries

Rack mountable with an RM4



SPECIFICATIONS

I/O Connections

- Input power is 12 - 28 VDC via - 2mm male power connector
- Supplied with wall mount 12 VDC power supply
- Time code input - BNC socket
- RS-232, pulse, contact closure and time code output - DB-9 male
- optional DB-9 to BNC adapter BNC-9

Operating Temperature

- Temperature: 0 to +60°C

Physical

Size: 4.2 x 1.5 x 5.5 in
10.6 x 3.8 x 14 cm **Weight:** 16 oz
454 g

Case

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

Rack Mount

- Optional rack mount kit is available - RM4

* Date information and daylight saving time options are available when using Masterclock - GPS200 and some Leitch master clock generators.