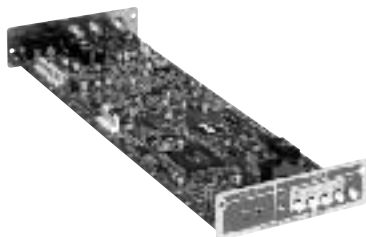


# Video Timer VTG-150



**Effective for Crime prevention system, Science experiment record, Surveillance system. The low price Video Timer suitable for prolonged record.**

- Can be mounted on CSF frame.
- "Year–Month–Date–Hour–Minutes–Seconds" display. Each time unit can be turned on/off independently.
- The internal realtime clock is highly precise, with a tolerance of  $\pm 5$  seconds per month (at 0°C - 40°C).
- Time correction based on external correction pulses (date, hour, minutes), and master/slave connection.
- 24 x 16 dot character display. Edges can be turned on/off.
- One line or two line display.
- Settings entered through on-screen menu.

Front Panel



Rear Panel



## Specifications

Standard	NTSC or PAL
Video Input	
Analog composite:	1.0Vp-p, 75Ω or loopthrough, 1ea., BNC
Video Output	
Analog composite:	1.0Vp-p, 75Ω, 1ea., BNC
Character Display	MM-DD-YYYY, H:M:S (24 hour indication) MM-DD-YYYY, H:M:S AM (12 hour indication) M-D-Y order is changeable (Y-M-D, M-D-Y, or D-M-Y). Y can be in either 2-figure or 4-figure. 2 count up time display formats; Select 24hr. or 12hr.(with/ -out AM/PM). Display selectable from either 1-line or 2-lines. Each of Y, M, D, hr:min:sec display can be ON/OFF.
Display Position	Vertically and horizontally variable over more than 80% of the screen.
Character Luminosity	Characters / Edge: variable in more than 10 steps.
Font	Size: Horizontal 1.8μs, Vertical 16H/field. Configuration: 24 x 16 dots
Time Reference	Internal quartz crystal oscillator within $\pm 5$ sec/month (0°C - 40°C)
Time Correction	Setup to correction timing (Once/ day, hr/min correction). Correction pulse on/off can be set.
Time Synchronization	Can be switched ON/OFF. Master/slave configurable up to 9 slaves.
Interface	Remote: 1ea., 15-pin D-sub (female)
Temperature / Humidity	0°C - 40°C / 30% - 90% (no condensation)
Power / Consumption	Supply from CSF frame, +5VDC / Approx. 11.4VA (8.8W)
Dimensions / Weight	Fit to CSF frame / Approx. 0.5kg
Accessories	Operation manual