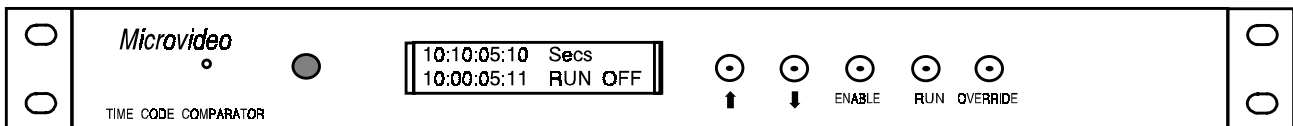


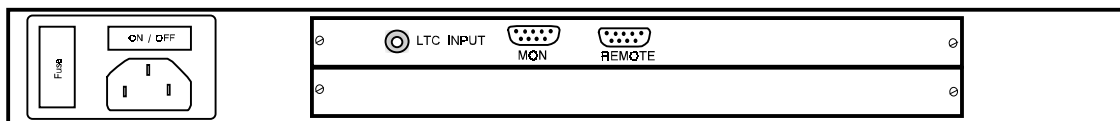
Microvideo

TIME-CODE COMPARATOR

The Microvideo Time-Code Comparator checks a source of linear time-code (LTC) against a reference value, entered by the user. When they match a GPI contact closure is produced. The unit has an LCD display, which indicates both the reference and incoming time code, and an easy to use control panel which allows the reference to be set, together with other programmable functions. A buzzer gives a confidence indication that the relay has been closed. The length of relay closure is programmable from 1 to 100 frames. There is a programmable offset for the time-code, to allow for a delay in reaction to the relay, or for a offset in the incoming time-code.



- Features**
- Display of Incoming Time-Code, and Reference on front panel LCD display
 - Time Offset (up to 20 seconds either way) can be set from front panel
 - Programmable GPI closure time from 1 to 100 frames
 - Audio Buzzer for 1 second with contact closure
 - Test Function to manually close relay from front panel
 - Optional RS232 or RS422 remote control and status output
- Input**
- Linear Time-Code on standard audio phono - single ended
 - (XLR input for differential input available as a special option)
- Outputs**
- GPI contact closure to ground on 9 way 'D' socket
 - (further GPI contacts can be provided - contact Microvideo to discuss)
- Physical**
- 1U rack mounting unit, 420mm deep.
 - 240/220V or 110V operation selected by internal link
 - Weight 7.5Kg



Ordering Information: TCCOMP TIME-CODE COMPARATOR