

# TTR LOGGER

## Station Output Logger

# TTR

### *Broadcast Station Logger*



#### **TTR STATION OUTPUT LOGGER**

The TTR Station Output Logger is a compact economically priced unit designed to meet the requirement for television stations to continuously record their output signal, and to archive the tapes for reference as a record of their output.

The logger superimposes time and date on to the signal prior to recording. The time and date is locked to station Longitudinal Time Code (LTC). The unit provides two outputs of programme plus time and date.

In the event of programme signal loss, the unit will switch to an auxiliary input and display "SIGNAL LOSS", for example, or any other customer specified message, together with the time and date.

The unit is housed in a 1U 19" rack unit. Multichannel units are also available.

### *Features*

- Continuously logs television station output signal.
- Superimposes time and date (locked to LTC).
- Detects and displays details of programme loss.
- Compact and economically priced - housed in 1U frame.

### *Specifications*

	<ul style="list-style-type: none"><li>• Input impedance looping</li><li>• Output impedance 75R</li><li>• Input return loss 36dB</li><li>• Output return loss 34dB</li><li>• K rating 0.5%K</li><li>• Differential gain 0.1%</li><li>• Diff Phase &lt; 0.1deg</li><li>• K rating &lt; 0.5%K</li></ul>
<b>INPUTS</b>	<ul style="list-style-type: none"><li>• Programme (1V) looping</li><li>• Auxiliary (1V) looping</li><li>• Time code 20Kohm</li></ul>
<b>OUTPUTS</b>	<ul style="list-style-type: none"><li>• 2x Outputs (1V) 75R</li></ul>
<b>POWER</b>	<ul style="list-style-type: none"><li>• 98-125V or 198-250V (12VA Nominal)</li></ul>
<b>CASE</b>	<ul style="list-style-type: none"><li>• Width 19" rack mounting</li><li>• Height 1U (44mm)</li><li>• Depth 410mm</li><li>• Weight 5 Kg (packed)</li></ul>
<b>CONNECTOR TYPES</b>	<ul style="list-style-type: none"><li>• Video BNC</li><li>• Audio XLR</li><li>• Power (mating supplied) IEC</li></ul>

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