



### Transmission Monitor Unit MSU-10

This 2U rack unit is intended to allow quality monitoring of 10 stereo line-level sources and features built-in 10 + 10 watt power amplifiers to drive 8-ohm loudspeakers. A headphone jack is also provided with a separate level control. A loudspeaker mute input allows the unit to be used in areas with live microphones.

Unity gain balanced line-level outputs permit the MSU10 also to function as a source pre-select unit. Level meters may be either PPM- or VU-type. Line-level audio connections are via XLRs and are electronically balanced.

### Technical Specification

<b>Input impedance:</b>	>20k ohms active balanced
<b>Frequency response:</b>	20Hz to 20kHz: +0dB – 2.5dB
<b>Distortion:</b>	unity gain 40Hz 0.007% 1kHz 0.03% 10kHz 0.02%
<b>Noise:</b>	-106dB (30Hz to 15kHz ref. +8dB)
<b>Common-mode rejection:</b>	>60dB
<b>Max. input level:</b>	+22dB
<b>Output impedance:</b>	<1 ohm active balanced
<b>Max. output level:</b>	+22dB
<b>Speaker outputs:</b>	10 + 10 watts into 8 ohms, 6 + 6 watts into 16 ohms
<b>Mains supply:</b>	230 V AC 30VA (115V available to order) IEC Male
<b>Dimensions:</b>	19" rack mounting x 2U high x 180mm deep.

*Alice Soundtech provide a complete transmission service from conception to regulatory authority commissioning. Design, supply, construction and on-going maintenance service are all included.*