

UFS-381

MONITOR UNIT

The UMU-307A monitor unit serves for the audible and visual monitoring of amplifiers as well as of pre-amp outputs. The system is incorporated in a stable 19" housing (2 RU) and can be used with 100 V line systems as well as for low impedance applications. A high-quality full range speaker and a headphone output facilitate continuous monitoring. The monitor speaker and the headphone output have separate volume controls. The line volume is set through controls located on the front panel. Level indication is also on the front panel through multicoloured LED chains.



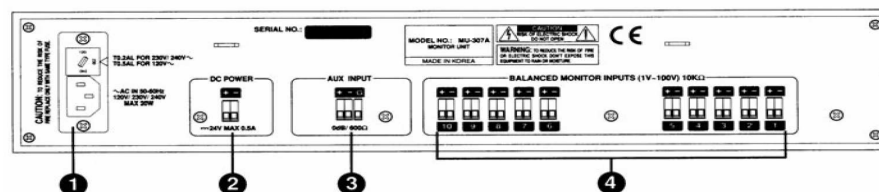
FEATURES

- Up to 10 programmes can be monitored. Channel selection is performed by means of the multi-position selector switch. A 5-segment level indicator LED is provided for each line.
- The volume of the monitor speaker or the headphone is continuously variable.
- Each of the 10 monitor inputs can be set to the required input voltage (1 – 100 V) by means of a special control on the front panel.
- The unit operates on mains power (230 V AC) as well as on DC power (24 V DC), for example, in the case of a power failure (emergency power supply).

SPECIFICATIONS

Frequency response	Better than -3 dB (100 - 20000Hz)
Speaker	Full range chassis, 2W with volume control
Headphone output	Max. 1.9 W min. 8 ohms, with volume control
Input voltage	100 V line (continuously variable 1– 100V)
AUX input	10, can be switched separately
Input/output ratio	1:1
Power supply	120/230 V AC, 24 V DC (aux.)
Power consumption	12 W
Dimension (W x H x D)	483 x 88 x 200 mm (2 RU)
Weight	Approx 4,7 kg
Approvals / Compliance	CE

Rear view



1. IEC power inlet (cold condition)
2. Terminal for 24 V DC (emergency power supply)
3. Monitor input of preamplifier
4. Monitor input of amplifier lines (1 V - 100 V)