AIB-1 Analogue 4-Wire Beltpack

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Mainly designed for use with 4-wire intercom systems, AIB-1 is also perfectly suitable as a mobile mic amp/monitoring unit in any application and - by its high quality mic amp and high power stereo phones amp - in any environment.

Actually AIB-1 can replace a desktop unit in lots of applications.

Inspite of its small form factor and power saving design it is thoroughly equipped with professional circuitry aiming at studio standards.

AIB-1 is powered by batteries or external power supply.

Features in brief

configurable microphone input
- balanced
- balanced with 30V phantom power
- unbalanced with 9V A/B powering

Low noise Mic Preamp with Limiter and switchable level display

Line I/Os balanced, ref. level +4/+6dBu, max. level +18dBu

Illuminated TALK button configurable momentary or latching

Optical signalisation of incoming 4-WIRE audio signal (configurable)

Monitor section with dedicated level controls for 4-WIRE, PROGRAM and Sidetone (local microphone signal) plus Master volume control

4-WIRE and PROGRAM monitoring configurable mono or stereo

Sidetone monitoring configurable pre or post TALK function

Automatic loudspeaker DIM when TALK active

1/8" jack inputs compatible with locking jacks (thread M6x0,5)

Mobile operation with two AA/LR6 1,2-1,5V batteries

External 5VDC power supply with universal input 100V-240VAC

Uninterruptible operation when powered by batteries as well as external power supply

Lightweight plastic housing with beltclip and stands, LxWxH 152x102x49mm, weight 475g without batteries