

WB-2

The Acrobat Wireless beltpack WB-2 provides two individually configurable channels for intercom and IFB use.

- Rugged housing with rubber protector houses the internal antenna
- Two rotary level controls provide talk-key and volume control for each channel
- Talk-LED
- Call light indicates an incoming call
- Colour display for labels of key and access to configuration menu
- XLR connector for headset
- RJ45 connector for firmware updates
- Eight hour operation with fully charged RB-2300



Features

Operation frequency	1.880 ... 1.930 MHz DECT (license-free)
Number of partylines	2 per beltpack
Beltpack-to-Beltpack / Beltpack-to-Base Station frequency response	100 Hz ... 7.1 kHz
Single antenna range	approx. 330 ft. line-of-sight (100 m line-of-sight)

Microphone Preamp

Mic input impedance	1 k Ω
Dynamic mic input level	> -52 dBu @ 1 kHz
Electret mic input level	> -38 dBu @ 1 kHz

Headphone Amplifier

Load impedance	32 ... 600 Ω
Max. output power	255 mW / 600 Ω
Signal-to-noise-ratio	> 70 dB (A)
Headset connector	1x XLR 4M

Overall

Power requirements	7.2 V DC
Power consumption	2.2 W (approx. 8 hours per battery)
Dimensions (w×h×d)	45 mm × 100 mm × 125 mm
Gross (Net) Weight	0.61 (0.51) kg