



ER-1000 PORTABLE PUBLIC ADDRESS SYSTEM



*Portable Public Address system that is ideal for use by teachers,
tour guides and trade show personnel*

ER-1000 Portable Public Address System



The ER-1000 is a hands-free, easy-to-operate portable public address system that delivers high-quality adjustable-volume sound from a lightweight body attached to a waistband. The lightweight main unit incorporates an adjustable waistband and a microphone embedded on the headset, thereby keeping both hands free while making announcements. The main unit has a slightly curved design that fits against the user's body. The ER-1000 is suited for applications including guided tours, sports classes, directing traffic and other security-and-safety-related applications, as well as attracting prospective customers at shows and storefronts.

Compact, and with powerful, high-quality sound

- Clear and reliable 4" (10cm) Neodymium driver.
- Ultra-light body of only about 1.06 lb (480 g), yet with a maximum output of 10 W and a maximum audible range of 262.5 ft (80 m).
- Ideal for teachers, sports instructors, tour guides, and trade show personnel all of whom can benefit from the system's hands free convenience.

Easy to wear and easy to operate

- 31.50" (80cm) -long elastic waist belt extendable to up to 47.24" (120 cm). An 11.81" (30 cm) extension belt is included.
- Headset-type lightweight and comfortable-to-wear microphone unit.
- Large rotating volume control and the independent power on/off switch for easy knob and switch operation even with a gloved hand.

Compatible with an audio player

- AUX input terminal allows public address announcements to be made while BGM is being played.
- Pouch included on waist belt to hold the audio player and extra batteries.



Low power consumption and long hours of operation

- Six alkaline AA dry batteries provide up to 8 hours of use.
- Supplied battery spacers for operation with four AA batteries, to save battery power.

Specifications

Power Source:	Alkaline battery (R6P): ×6 (9V DC) or ×4 (6V DC) Rechargeable nickel metal hydride (NiMH) battery (HR15/51): ×6 (7.2V DC) or ×4 (4.8V DC) Black manganese battery (R6PU): ×6 (9V DC) or ×4 (6V DC)
Output:	6W (rated) and 10W (max) when 6 AA batteries (9V DC) are used. 3W (rated) and 4W (max) when 4 AA batteries (6V DC) are used.
Battery Life:	Voice operation: approximately 8 hours (when alkaline batteries are used) AUX stereo input operation: approximately 4.5 hours (when alkaline batteries are used)
Audible Range:	Voice operation: approximately 87.49 yd (80m) (when 6 alkaline batteries or NiMH batteries are used)
Reproducing Frequency Response:	300Hz – 14kHz (deviation: -26dB)
Headset Microphone:	Ear-on type, electronic condenser microphone sensitivity: -47dB (0dB = 1V/Pa, 1kHz)
Input:	MIC: -30dB*, 3kΩ, ø1/8" (ø3.5) monaural mini-jack, phantom power supply AUX: -10dB*, 2kΩ, ø1/8" (ø3.5) stereo mini-jack (supporting monaural applications)
Maximum Belt Length:	1.80 – 3.94 ft (55 – 120cm) 2.95 – 5.25 ft (90 – 160cm) (when wearing a ER-1000PJ Extension Belt)
Finish:	Front case: ABS resin, dark grayish purple Rear case: ABS resin, dark grayish purple Grille: Surface-treated steel plate, dark grayish purple, paint Waist belt: Elastic rubber, black
Dimensions:	5.24" W x 3.78" H x 8.74" D (Belt included) (133mm x 96 mm x 222 mm)
Weight:	Main PA unit (belt included, batteries excluded): 1.06 lb (480g) Headset microphone: 0.11 lb (50g)
Accessories:	Headset microphone (with head band and wind screen)×1, Belt (attached to the Personal PA)×1, Extension belt×1, Battery spacer×2

*0dB = 1V

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Specifications are subject to change without notice.
To Reorder Use Order # L-ER-1000