

ER-1000 PERSONAL PA SYSTEM



Stylish Personal PA System ideal for a wide range of professions

- School teachers Tour guides Trade show personnel
- Sports instructors Volunteer staffs Police officers. . . .

ER-1000 Personal PA System



Compact, and with powerful, high-quality sound

- Clear and reliable 10cm (4") Neodymium driver.
- Ultra-light body of only about 480 g (1.06 lb.), yet with a maximum output of 10 W and a maximum audible range of 80 meters.
- Ideal for school teachers, sports instructors, tour guides, trade show personnel, and police officers, all of whom can benefit from the system's hands free convenience.
- Ideal for use with an audience of up to about 50 people.

Easy to wear and easy to operate

- 80 cm (31.50")-long elastic waist belt extendable to up to 120 cm (47.24"). A 30 cm (11.81") 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 (LR6): \times 6 (9V DC) or \times 4 (6V DC)

Rechargeable nickel metal hydride (NiMH)

battery (HR15/51): × 6 (7.2V DC) or × 4 (4.8V DC)

Black manganese battery (R6PU): \times 6 (9V DC) or \times 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: Approx. 8 hours (when alkaline batteries are used)

AUX stereo input operation: Approx. 4.5 hours (when alkaline batteries are used)

Audible Range: Voice operation: Approx. 80m (87.49 yd)

(when 6 alkaline batteries or NiMH batteries are used)

Frequency Response: 300Hz – 14kHz (deviation: -26dB)

Headset Microphone: Ear-on type, electret condenser microphone sensitivity: -47dB (0dB = 1V/1Pa. 1kHz)

Input: MIC: -30dB*, 3k ohms, ø3.5 (ø0.14") monaural mini-jack,

phantom power supply

AUX: -10dB*, 2k ohms, ø3.5 (ø0.14") stereo mini-jack

(supporting monaural applications)

Maximum Belt Length: 55 - 120 cm (1.80 - 3.94 ft),

90 - 160cm (2.95 - 5.25 ft)

(when wearing an accessory extension belt)

Finish: Front case: ABS resin, light grayish purple

Rear case: ABS resin, dark grayish purple

Grille: Surface-treated steel plate, dark grayish purple, paint

Waist belt: Elastic rubber, black

Dimensions: 133 (W) \times 96 (H) \times 222 (D)mm (belt excluded)

 $(5.24" \times 3.78" \times 8.74")$

Weight: Main PA unit (belt included, batteries excluded):

480g (1.06 lb)

Headset microphone: 50g (0.11 lb) Extension belt: 40g (0.41 oz)

Accessories: Headset microphone (with head band and wind screen) \times 1,

Belt (attached to the main PA unit) \times 1, Extension belt \times 1,

Battery spacer × 2

*0dB = 1V



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