



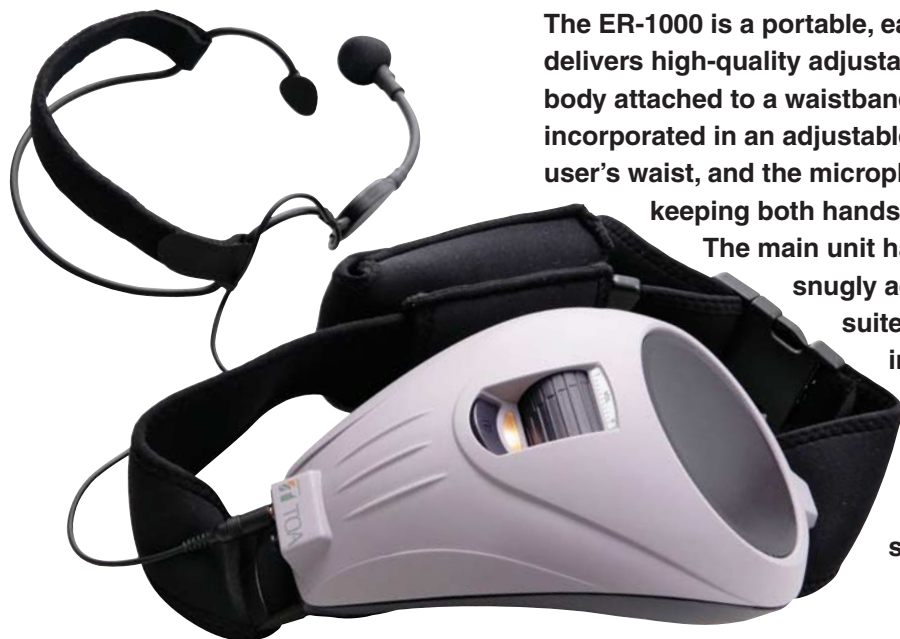
# ER-1000 PERSONAL PA SYSTEM



***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



The ER-1000 is a portable, easy-to-operate personal PA system that delivers high-quality adjustable-volume sound from a lightweight body attached to a waistband. The lightweight main unit is incorporated in an adjustable waistband that is worn around the user's waist, and the microphone comes with a headset, thereby keeping both hands free while making announcements.

The main unit has a slightly curved design so it fits snugly against the user's body. The ER-1000 is suited to a wide range of applications, including guided tours of tourist spots and factories, sports classes, directing traffic and other security-and-safety-related applications, and attracting prospective customers at shows and storefronts.

## 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.



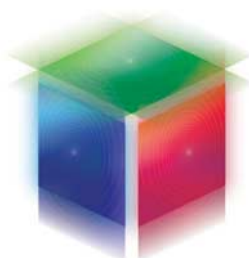
## Low power consumption and long hours of operation

- 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

<b>Power Source:</b>	Alkaline battery (LR6): × 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)
<b>Output:</b>	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.
<b>Battery Life:</b>	Voice operation: Approx. 8 hours (when alkaline batteries are used) AUX stereo input operation: Approx. 4.5 hours (when alkaline batteries are used)
<b>Audible Range:</b>	Voice operation: Approx. 80m (87.49 yd) (when 6 alkaline batteries or NiMH batteries are used)
<b>Frequency Response:</b>	300Hz – 14kHz (deviation: -26dB)
<b>Headset Microphone:</b>	Ear-on type, electret condenser microphone sensitivity: -47dB (0dB = 1V/1Pa, 1kHz)
<b>Input:</b>	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)
<b>Maximum Belt Length:</b>	55 – 120cm (1.80 – 3.94 ft), 90 – 160cm (2.95 – 5.25 ft) (when wearing an accessory extension belt)
<b>Finish:</b>	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
<b>Dimensions:</b>	133 (W) × 96 (H) × 222 (D)mm (belt excluded) (5.24" × 3.78" × 8.74")
<b>Weight:</b>	Main PA unit (belt included, batteries excluded): 480g (1.06 lb) Headset microphone: 50g (0.11 lb) Extension belt: 40g (0.41 oz)
<b>Accessories:</b>	Headset microphone (with head band and wind screen) × 1, Belt (attached to the main PA unit) × 1, Extension belt × 1, Battery spacer × 2

\*0dB = 1V



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Sound & Communication

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Specifications are subject to change without notice.  
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