

# ER SERIES

## ER-604W SHOULDER MEGAPHONE



THE TOA ER-604W SHOULDER MEGAPHONE is the ideal solution for applications requiring mobile sound reinforcement such as tour guides, product demonstrators and sporting events.

Compact, lightweight and easy to operate, the ER-604W has a built-in 10 watt amplifier, cone speaker, detachable handheld microphone and a pushbutton-activated whistle alert tone. Other features include two microphone inputs for optional headset and/or handheld microphones plus a line input for CD player or other sound source.

Eight AA batteries provide twenty hours of continuous operation with a flashing low battery status indicator. A standby mode preserves battery life when using the external microphone or line inputs. An external AC input allows fixed location use.

The ER-604W Shoulder Megaphone is backed with a five year warranty.

### APPLICATIONS

- Auctions
- AV Rentals
- Crowd & Traffic Control
- Emergency & Event Control
- Evacuation Instructions
- Factory Tours
- Industrial
- Marine
- Police & Paramedic
- Fire & Rescue
- Public Address
- Museum Tours
- Parks & Recreation
- Press Conferences
- Product Presentations
- Public Gatherings
- Sporting Events
- Tour Guides
- Tradeshows
- Training Seminars



## HIGHLIGHTS

- **Portable Shoulder Megaphone** for applications requiring mobile sound reinforcement such as tour guides, product demonstrators and event announcers.
- **Compact and Lightweight**
- **Rugged Construction**
- **Proven TOA Quality and Reliability**
- **Powerful 10 Watt Amplifier**
- **Rated Distance: 525'**
- **Detachable Handheld Microphone** with press-to-talk switch and adjustable volume control
- **Whistle Alert Tone** — pushbutton-activated
- **Two Microphone Inputs** — for optional headset and/or handheld microphones
- **Line Input** for CD player or other sound source
- **Battery Powered (8 x AA)** — with low battery indicator
- **Standby Mode** — preserves battery life when using external microphone or line inputs.
- **Five Year Warranty**

## OPTIONAL ACCESSORIES

**WH-4000H** Headset Microphone

**WH-4000A** Headset Microphone, Moisture-Resistant

**DM-1200** Handheld Microphone w/ 25 ft. Cable

# SPECIFICATIONS

ER-604W  
SHOULDER MEGAPHONE

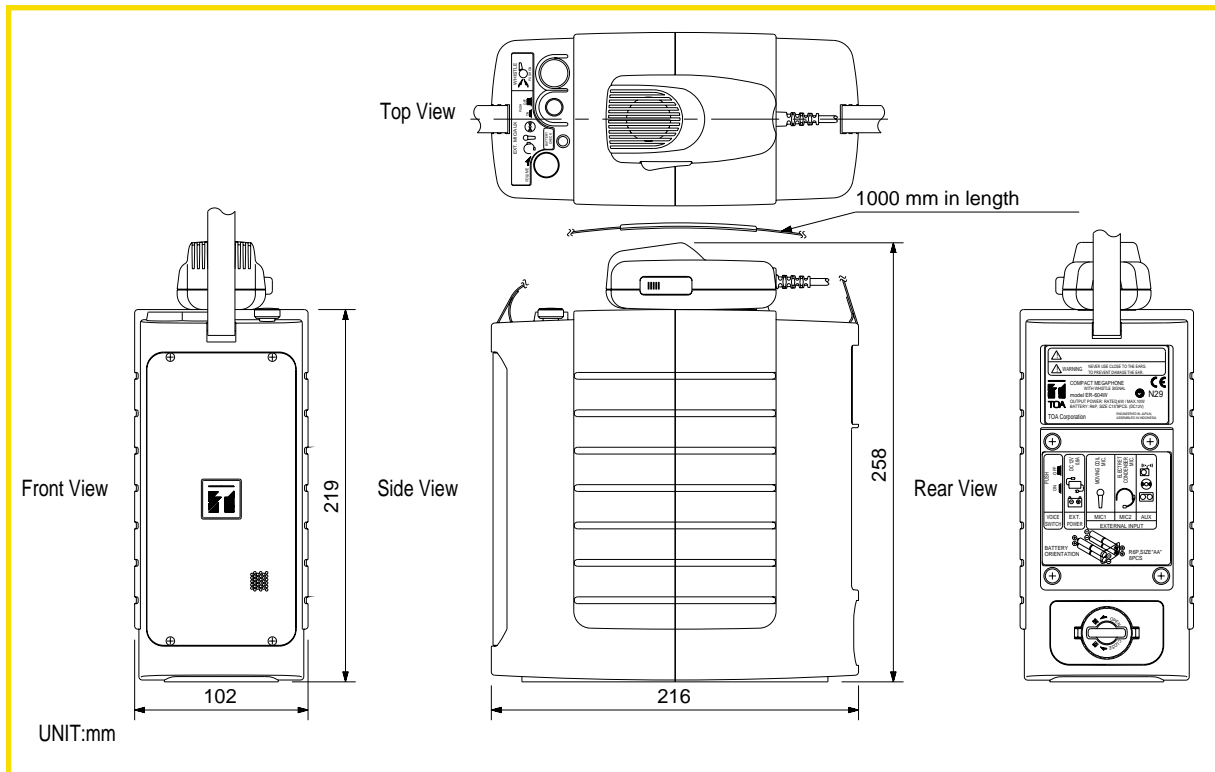
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<b>Model No.</b>	ER-604W
<b>Power Source</b>	8 x AA batteries (LR6) External Power: 12 VDC / 0.8 A
<b>Rated Output</b>	6 W
<b>Maximum Output</b>	10 W
<b>Battery Life</b>	Voice: Approx. 20 hours (w/ alkaline batteries) Whistle: Approx. 90 minutes (continuous use)
<b>Audible Range</b> (ambient noise level of 55 dB)	Voice/Whistle: 525 ft. (160 m)
<b>Microphone</b>	Close-talking type w/ press-to-talk switch and volume control
<b>Signal</b>	Whistle tone, pushbutton activation
<b>Input</b>	MIC 1: -40 dBV, 1.5k $\Omega$ , 6.3 mm (1/4") phone jack MIC 2: -18 dBV, 3k $\Omega$ , 3.5 mm (0.14") mini jack, w/ phantom power AUX: -12 dBV, 18 k $\Omega$ , 3.5 mm (0.14") mini jack External Power: 12 VDC

<b>Other Functions</b>	Voice switch: preserves battery power when no external input signal is present (MIC 1/2 and AUX).  Battery Check: flashes to indicate low battery status.
<b>Finish</b>	Body, microphone: ABS resin, off-white Shoulder pad, belt: Black
<b>Dimensions (W x H x D)</b>	4.08" x 10.32" x 8.64" (102 x 258 x 216 mm)
<b>Weight (without batteries)</b>	3.5 lbs. (1.6 kg)
<b>Accessories (included)</b>	3.5 mm (0.14") mini plug: 1 External power supply cord: 1
<b>Options</b>	WH-4000H Headset Microphone WH-4000A Headset Microphone, Moisture-Resistant DM-1200 Handheld Microphone w/ 25 ft. Cable

## DIMENSIONAL DRAWING



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Specifications subject to change without notice.  
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