

# Hand Grip Type Megaphone & Whistle TOA ER-2930W Shoulder Type

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**Power Source**

Battery: R20P (D) × 10 (15 V DC)  
External Power: 12 V DC Battery

**Rated Output**  
30 W

**Maximum Output**  
45 W

**Signal Sound**  
Whistle (1.6 to 2.4 kHz)

**Battery Life**  
Voice: Approx. 17 hours (JEITA (\*2)),  
Whistle: Approx. 90 min. (JEITA (\*2))

**Audible Range**  
Voice: Approx. 800 m (JEITA (\*2)),  
Whistle: Approx. 1000 m (JEITA (\*2))

**AUX Input Sensitivity**  
-10 dB (\*1) (300 mV), 10 kΩ  
(φ3.5 mini jack, stereo plug acceptable),  
volume control

**EXT. Mic Input**  
600 Ω, unbalanced, φ6.3 phone jack, volume control

**Receiving Frequency**  
UHF (800 MHz Band), VHF (200 MHz Band)

**Antenna**  
Fold-down flexible antenna

**Diaphragm**  
Polyimide film (voice coil, bobbin)

**Anti-bacteria Treatment**  
Microphone

**Remaining Battery Indication**  
LED (also serves as a power indicator)  
Steady ON: Normal use, Flashing:  
Batteries need replacement

**Operating Temperature**  
-10 °C to +40 °C

**Finish**  
Horn ring: Vinyl chloride, gray  
Horn: Aluminum, light gray, paint  
Case top: Die-cast aluminum, gray, paint  
Strap: Nylon, black, Others: ABS resin, gray

**Dimensions**  
φ351 × 512 mm

**Weight**  
3.8 kg (without batteries), Microphone: 150 g

**Accessory**  
φ3.5 mini plug (AUX input) 1,  
External power supply cord (1 m) 1,  
Splash-proof cover...1 (\*3)

**Option**

Speaker stand: ST-16A, Microphone: DM series  
Wireless microphone: WM-3220 series, WM-3310 series,  
WM-4200 series, WM-4300 series  
Wireless tuner: WTU-3800 series, WTU-4800 series