

ER-2230W

30W SHOULDER MEGAPHONE,WHISTLE SIG.



The ER-2230W is a shoulder megaphone having facilities of EXT. mic input, an AUX input, a DC power input, a battery meter whistle sound. It can be mounted to the optional ST-16A speaker stand. The newly developed polyimide diaphragm is employed to ensure high sound quality.

Key features

- High power shoulder megaphone for extreme long distance messages
- Whistle signal
- Splash-proof cover included
- Microphone lock switch
- Auxiliary-input with volume control for tape or radio and earphone output
- Power plug cord (for 12 V battery) included

Specifications

(*1) 0 dB = 1 V

| | |
|------------------------------|--|
| Power Source | Battery: R20P (D) x 10 (15 V DC) External Power: 12 V DC Battery |
| Rated Output | 30 W |
| Maximum Output | 45 W |
| Audible Range | Voice: Approx. 800 m (JEITA (*2), Whistle: Approx. 1000 m (JEITA (*2) |
| Signal Sound | Whistle (1.6 to 2.4 kHz) |
| AUX Input Sensitivity | -10 dB (*1) (300 mV), 10 k Ω (Ø3.5 mini jack, stereo plug acceptable) , volume control |
| EXT. Mic Input | 600 Ω , unbalanced, Ø6.3 phone jack, volume control |
| Diaphragm | Polyimide film (voice coil, bobbin) |
| Battery Life | Voice: Approx. 17 hours (JEITA (*2), Whistle: Approx. 90 min. (JEITA (*2) |
| 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 | Ø351 x 512 mm |
| Weight | 3.6 kg (without batteries) , Microphone: 150 g |
| Included Accessories | Ø3.5 mini plug (AUX input) x 1, External power supply cord (1 m) x 1, Splash-proof cover x 1 (*3) |
| Optional Accessories | Speaker stand: ST-16A, Microphone: DM series |

(*2)JEITA: Japan electronics and information technology industries association. (EIAJ TT-4501A)

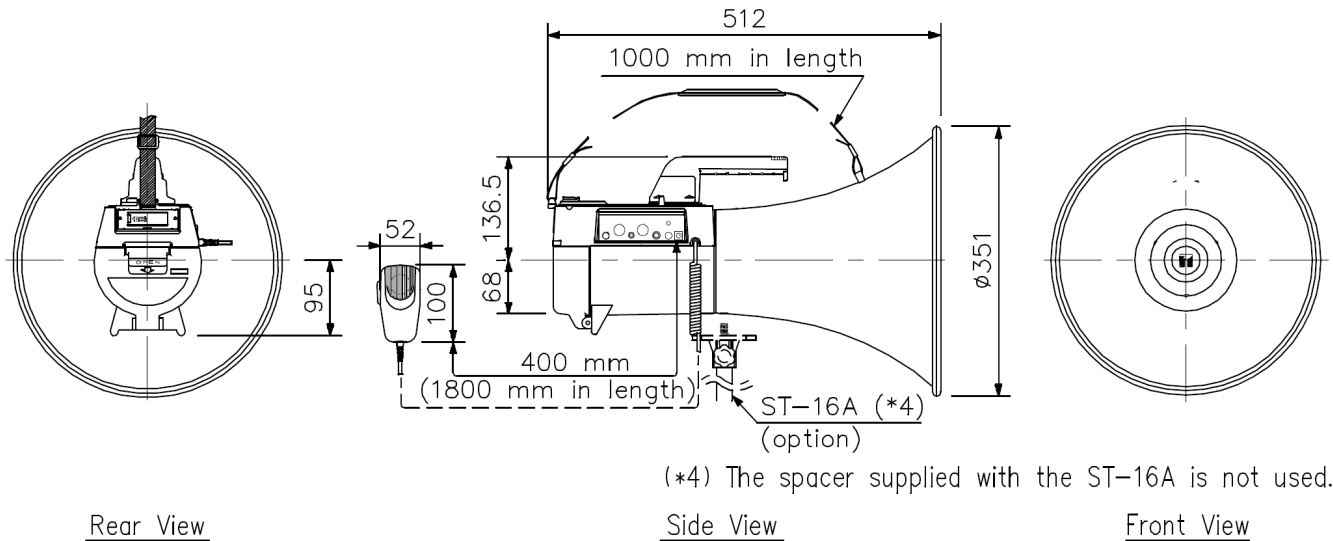
(*3) Do not use the unit in heavy rains or strong winds, or in locations where the unit is directly exposed to water even using with the supplied splash-proof cover.

Note: Batteries are optional.

Dimensions

<Note on the audible range and battery life>

1. The indications of the audible range and battery life are based on the JEITA Standard (*2).
2. Audible Range presumes that the megaphone employs new batteries and is used on a quiet street.
It varies depending on such conditions as battery consumption, ambient noise, wind direction and obstacles.
3. Battery Life assumes that megaphone is used for 30 minutes a day.



(*4) The spacer supplied with the ST-16A is not used.

UNIT:mm