

LRAS1515 Directional Long Range Acoustic Device



Description

This product is a portable directional long range acoustic transmitter. With powerful sound intensity, high directivity and high intelligibility, it can realize long range communication and deterrent warning. As it is a multifunctional military-use device, it can be widely used in airports and other places for crowd management and dispersal, and boundary warning.

Features

- Intelligible sound transmission up to 600m.
- MAX. SPL. up to 137dB at a distance of 1m.
- With directional sound wave, it can avoid distortion due to echo interference.
- With optimized driver and waveguide structure, it can easily pass through the siren, engine and crowd noises, and be clearly heard and understood.
- Sound beam angle 30° (@2.5kHz).
- Portable design, simple and flexible operation.

Specification

Item	Specification
Unit Driver	DriverX1
Rated Power (RMS)	150W
Rated Impedance	8Ω
Beam Angle	30°(@2.5kHz)
Sensitivity (1m,1W)	116dB±2dB
MAX. SPL. (1m)	137dB±2dB
Freq. Resp.	400Hz~6kHz
Dimension (H×W×D)	365×365×190mm
Weight	6.0kg