

LRAD 360Xm



Base & 1 Emitter

Electronics Kit and Accessories



**DIRECTIONALITY,
POWER & RANGE**

- › 360° uniform sound coverage
- › Highly intelligible voice communications up to 0.6sq. km
- › Clearly communicate over large indoor & outdoor areas

FEATURES

- › Lightweight & compact form factor does not require heavy equipment for installation
- › Low power consumption for extended power outages
- › Unparalleled vocal clarity & intelligibility
- › Connects to 70V or 100V Public Address amplifiers
- › Superior speech intelligibility
- › Low power runs on AC and/or DC
- › Operator volume & range control

MARKETS SERVED

- › Law Enforcement
- › Defense
- › Commercial Security
- › Critical Infrastructure Security
- › Maritime
- › Homeland Security
- › CBRN Incident Management
- › Port & Border Security
- › Emergency Warning
- › Mass Communication
- › Wildlife Preservation & Control

**LIGHTWEIGHT, PORTABLE,
HIGHLY INTELLIGIBLE
EMERGENCY WARNING &
PUBLIC ADDRESS**

LRAD's indoor/outdoor omnidirectional emergency warning and public address system is housed in a lightweight, compact form factor. Featuring LRAD's industry-leading voice intelligibility, every word in an LRAD 360Xm broadcast is clearly heard and understood up to a 0.6sq. km area.

Perfect for urban areas, small campus and industrial sites, the LRAD 360Xm is portable or can be installed on existing infrastructure or buildings, light poles, etc. The LRAD 360Xm safely delivers voice and emergency broadcasts with LRAD's unsurpassed clarity and range in uniform 360° coverage.

The 360Xm system is designed for courtyards, parking lots, parks and recreational facilities and other areas. Multiple systems can be employed to cover larger areas if needed. The small lightweight 360Xm easily deploys and does not require heavy equipment for transport or setup.

	ONE EMITTER	TWO EMITTER
MAXIMUM SPL AT 1 M	124dBA	129dBA
70 DB COVERAGE RADIUS	250 m	450 m
ACOUSTIC ARRAY DIMENSIONS	Dia = 16 in / 40.64 cm H = 12 in / 30.48 cm	Dia 16 in / 40.64 cm H = 17 in / 43.18 cm
ACOUSTIC ARRAY WEIGHT	21 lbs./ 9.5 kg	30 lbs./ 13.6 kg
*ACOUSTIC ARRAY CONDUIT INLET (US THREADS)	3/4" NPT	3/4" NPT
AUDIO INPUT	70V Hi-Z line transformer input*	70V Hi-Z line transformer input*
INPUT POWER	Taps for 20W, 40W and 60W input power	Taps for 40W, 80W and 120W input power
TEMPERATURE	-40°C to +60°C	
HAZARDOUS SUBSTANCES	RoHS Compliant	
ENVIRONMENTAL REQUIREMENTS	Fully sealed system designed for permanent outdoor installation, Impact and wind resistant for mobile installations.	

*100V transformer option available.



Optional tripod shown

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