

LRAD® 360Xm



Base & 1 Emitter

OPTIONS

Wireless Power Wireless activation (Wifi, digital radio)
 Battery Backup

MOUNTING OPTIONS

Integral Tripod Available for masts with diameters of 66mm, 80mm and 101mm. Leg lengths available - 850mm, 1100mm, 1500mm and 2000mm. (Suitable for masts up to 10 meters extended).

Adjustable Tow Hitch Mount - Zinc Plated Available for masts up to 115mmØ. The universal vehicle mounting system attaches to the tow hitch of any vehicle. It is fully adjustable for vertical deployment for the mast when parked on uneven ground. Weight - 11kg Support arms available

DIRECTIONALITY, POWER & RANGE

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

PROVEN PERFORMANCE

- ▶ LRAD systems in service in 65 countries worldwide
- ▶ Mobile & permanent installations
- ▶ Fully operational in extreme temperatures, driving rain, high winds & solar radiation
- ▶ Designed to meet MIL-STD environmental conditions
- ▶ Continuous activation throughout an event with tones, music, prerecorded &/or live voice.
- ▶ 120V AC Power

FEATURES

- ▶ Lightweight & compact form factor
- ▶ Low power consumption for extended power outages
- ▶ Unparalleled vocal clarity and intelligibility
- ▶ Connects to 70V or 100V Public Address amplifiers
- ▶ Superior product Speech Intelligibility 360X and 360Xm
- ▶ Low Power draw run on AC and/or DC
- ▶ Extremely versatile (Alert, Communicate and Calm the population with the power of clear communication using the LRAD One Voice)
- ▶ Operator volume and range control
- ▶ Lightweight, compact may not require heavy equipment for installation reduction on installation costs
- ▶ Integrate with MP3 Player for stored messages and easy activation
- ▶ Recording microphone to produce a message on the fly before broadcasting.

**LIGHTWEIGHT, PORTABLE
HIGHLY INTELLIGIBLE
MASS NOTIFICATION &
EMERGENCY WARNING**

LRAD's indoor/outdoor omnidirectional emergency warning and mass notification system is housed in a lightweight, compact form factor. Featuring LRAD's industry-leading voice intelligibility, every word in a LRAD 360Xm broadcast is clearly heard and understood throughout vast areas.

The LRAD 360Xm safely delivers voice and emergency broadcasts with LRAD's unsurpassed clarity and range in uniform 360° coverage.

The 360x Small Size is half the size and weight of its "Big Brother" the 360X. This unit has been designed to meet the need for smaller areas such as deployable military applications, events, parades, festivals, charity events, courtyards, parking lots, parks & recreational facilities. The small lightweight unit does not require heavy equipment is deployable in only a few minutes. The units can also be installed on buildings and existing light poles.

Perfect For temporary rapid deployment, military exercises, industrial and construction sites, scheduled events such as festivals, parades and emergency operations for first responders.

	ONE EMITTER	TWO EMITTER
MAXIMUM SPL AT 1 M	124 dBA	129 dBA
70 DB COVERAGE RADIUS	250 m	450 m
ACOUSTIC ARRAY DIMENSIONS	Dia = 16 in / 41 cm H = 12 in / 30 cm	Dia 16 in / 41 cm H = 18 in / 45.7 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
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.

