



DIRECTIONALITY, POWER, & RANGE

- › Equipped with Genasys 360X or 360XL speaker system
- › 2 or 3 emitter configuration
- › 360° uniform audio coverage
- › Powerful, highly intelligible voice communications

STANDARD FEATURES

- › Ruggedized, space saving amplifier modules
- › Recording microphone and MP3 player for directly broadcasting live audio or prerecorded messages and tones
- › Extended temperature batteries with low power consumption and low maintenance (charger included)
- › Fully operational in extreme temperatures, driving rain, high winds, and solar radiation
- › Powder-coated trailer equipped with adjustable outriggers, 2 5/16 in (5.87 cm) ball hitch, surge breaks, and spare tire

MARKETS SERVED

- › Emergency Warning
- › Mass Notification
- › Large Indoor & Outdoor Events
- › Campuses & Schools
- › Healthcare Facilities
- › Industrial Facilities
- › Military Giant Voice
- › Mobile & Permanent Tower Installations
- › Municipality Emergency Warning
- › Tsunami Early Warning
- › Disaster Response & Humanitarian Assistance

ORDERING INFORMATION

CATALOG NUMBER	PRODUCT INFORMATION
LRAD-MOVE-360-2ST-SAT	360X 2 EMITTER STACK, BATTERY POWERED, SOLAR PANEL, SATELLITE RECEIVER
LRAD-MOVE-360-3ST	360X 3 EMITTER STACK, BATTERY POWERED
LRAD-MOVE-360-3ST-SAT	360X 3 EMITTER STACK, BATTERY POWERED, SOLAR PANEL, SATELLITE RECEIVER
360XLT-2	360XL 2 EMITTER STACK, BATTERY POWERED, SOLAR PANEL, SATELLITE RECEIVER

OPTIONAL ACCESSORIES

Solar Panel	Conventional/Digital Radio
WiFi Connection	Cellular Modem (Separate Subscription Plan Required)
Satellite Receiver (Separate Subscription Plan Required)	

Wireless options may not be available in all areas.

INSTANT MASS NOTIFICATION AND PUBLIC ADDRESS

The 360XT is a mobile mass notification system that delivers Genasys' world renowned, highly intelligible voice and warning tone broadcasts with full 360° coverage on wheels.

The 360XT is available with either 360X or 360XL speaker systems. The 360X is a lighter and smaller speaker system, while the 360XL offers a larger broadcasting radius and higher sound pressure level (SPL).

The 360XT's speaker system is integrated into a fully self-contained, ruggedized trailer. The 360XT features lockable enclosures that contain the amplifier modules and battery systems. The battery bank can be charged using the built-in AC powered battery charger or optional solar panel.



MECHANICAL

	360X: Two Emitter	360X: Three Emitter	360XL: Two Emitter
Weight	4,900 lb (2,222 kg)	4,950 lb (2,245 kg)	4,922 lb (2,233 kg)
Height (Mast Extended)	36 ft 4 in (11.1 m)	37 ft 5 in (11.4 m)	37 ft 5 in (11.4 m)
Height (Mast Stowed)	Without Solar Panel: 5 ft 4 in (1.6 m)		
	With Solar Panel: 6 ft 11 in (2.1 m)		
Length	19 ft (5.8 m)		
Width	Without Outriggers Deployed: 7 ft 4 in (2.2 m)		
	With Outriggers Deployed: 8 ft 2 in (2.5 m)		

ACOUSTIC ARRAY

	360X: Two Emitter	360X: Three Emitter	360XL: Two Emitter
Maximum SPL @ 1 meter	137 dBA	141 dBA	141 dBA
70 dB Coverage Radius*	7,343 ft (2,238 m)	11,483 ft (3,500 m)	11,640 ft (3,548 m)
Output	640 W	960 W	1280 W
Connector	D38999		

*Calculated in ideal environmental conditions.

ELECTRICAL

High efficiency Class D Amplifiers for 19 in (48.3 cm) rack

Less than one second amplifier power up time for fast activation

Four 12 V, 265 Ah sulfuric acid thixotropic gel batteries

Two battery compartments, each holding two batteries (soft cover included)

ENVIRONMENTAL PERFORMANCE

Product designed to meet the performance specifications listed below

Temperature Range	-40 °F to 140 °F (-40 °C to 60 °C)
Wind Load	Without Guy-Wires: 71 mph (114 kph)
	With Guy-Wires: 87 mph (140 kph)



Genasys - The Critical Communications Company

Genasys is a global provider of critical communications systems and solutions to help keep people safe. Genasys systems are in service in 72 countries and in more than 450 U.S. cities in diverse applications, including public safety, emergency warning, mass notification, critical event management, defense, law enforcement, homeland security and many more.

For more information, visit genasys.com.