

360XL EMITTER CONFIGURATIONS



360XL MECHANICAL SPECIFICATIONS

| | One Emitter | Two Emitter | Four Emitter |
|-------------------------------|--|---|--|
| Height | 28.2 in (71.7 cm) | 40.7 in (103.5 cm) | 65.7 in (167.0 cm) |
| Diameter | 32.4 in (82.3 cm) | | |
| Weight | 121 lbs (54.9 kg) | 182 lbs (82.6 kg) | 304 lbs (137.9 kg) |
| Effective Projected Area | 713 in ² (.460 m ²) | 1031 in ² (.665 m ²) | 1668 in ² (1.076 m ²) |
| Conduit Inlet | 1 in - 1 1/2 NPT | | |
| Torque for Mounting Bolts | 200 ft - lbs | | |
| Mounting Bolt Recommendations | Galvanized M18 x 2.5 mm Class 8.8 ISO | | |
| | Galvanized 3/4 in - 10 per ASTM A325 | | |
| | Grade 5 | | |
| Mounting Through Holes | Four @ 2.06 cm diameter | | |
| Construction | Composite, Aluminum, Galvanized Structural Steel; RoHS Compliant | | |
| Temperature Change | -40 °F to 140 °F (-40 °C to 60 °C) | | |

360XL ACOUSTIC PERFORMANCE

| | One Emitter | Two Emitter | Four Emitter |
|--|---------------|----------------|----------------|
| Maximum SPL @ 1 m | 135 dBA | 141 dBA | 147 dBA |
| Maximum Range (Ideal Conditions: 70 dB) | 5833 ft | 11640 ft | 23225 ft |
| | 1778 m | 3548 m | 7079 m |
| Operational Range (High Noise Conditions: 82 dB SPL) | 984 - 1312 ft | 1968 - 2625 ft | 2625 - 4593 ft |
| | 300 - 400 m | 600 - 800 m | 800 - 1400 m |

DIRECTIONALITY, POWER & RANGE

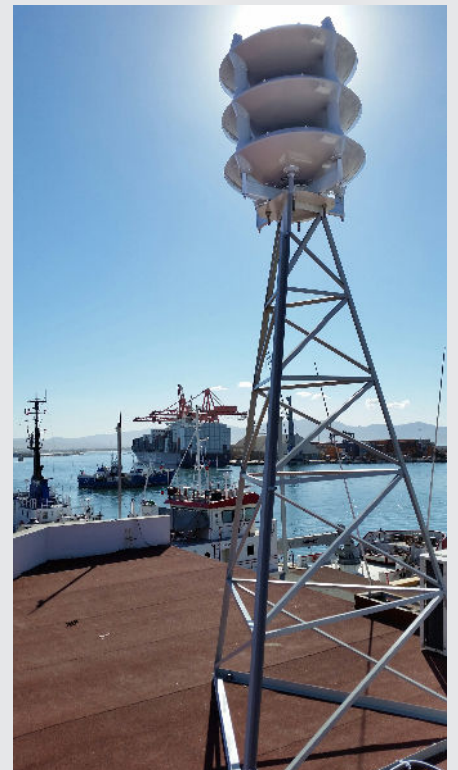
- > 360° uniform sound coverage
- > Powerful, clear spoken communications and alert tones

FEATURES

- > Industry leading voice clarity and intelligibility

MARKETS SERVED

- > Mass Notification
- > Emergency Warning
- > Public Address
- > Law Enforcement
- > Defense
- > Homeland Security



SUPERIOR PERFORMANCE

The 360XL delivers unmatched, highly intelligible voice and warning siren broadcasts with uniform 360° coverage.

The Genasys 360XL received a Speech Transmission Index score of 0.95 on a 0-1.0 scale, considered excellent by the International Electrotechnical Commission.

The 360XL has been tested to withstand wind speeds up to 200 mph.

The 360XL is designed to be mounted atop a standalone pole or on a non-penetrating roof mount, maximizing the amount of potential installation locations.



Genasys 360XL systems feature industry-leading voice intelligibility and outdoor communications area coverage.

Solar power and satellite connectivity options enable Genasys speakers to continue to operate when power and cellular infrastructure goes down during outages or disasters.



Genasys

Global Provider of Protective Communications Solutions

Protecting people and saving lives for over 40 years, Genasys Protect covers more than 155 million people in all 50 states and in over 100 countries worldwide.

For more information, visit [genasys.com](https://www.genasys.com).