

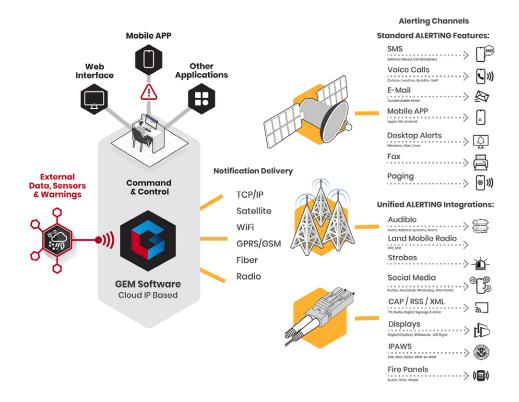




# Integrated Mass Notification Systems (IMNS)

#### Unified Multichannel, Multi-Agency Alerting

Genasys Integrated Mass Notification Systems enable public safety and enterprise operators to quickly and effectively deliver alerts and notifications across multiple channels from a single unified command and control interface to help keep employees, individuals, and populations safe.





# Genasys Integrated Mass Notification Systems feature:

- · One-touch Remote Activation
- Unified Dashboard
- Targeted Alerting
- Pre-set Alerts and Macros
- Reporting and Situational Awareness
- Automated Alerting
- Satellite Connectivity
- Battery Back-up
- Industry -Leading Voice Speakers Arrays
- Seamless Integration with Applications and Alerting Channels



#### **Genasys Integrated Mass Notification Systems**

GEM Command and Control software allows Users to mange multiple groups of voice broadcast speaker arrays, and deliver Moible alerts, all from a single unified dashboard.

#### 360 X

The Genasys 360X delivers unmatched, highly intelligible voice and warning siren broadcasts with uniform 360° coverage. The 360X is designed to be mounted atop a standalone pole or on a non-penetrating roof mount, maximizing the amount of potential installation locations.

- · Unparalleled vocal clarity and intelligibility
- P.A. and mass notification in one system
- · Easily installed and operated
- Tested to withstand wind speeds up to 200 mph



Max. SPL @ 1 Meter	137 dBA
70 dB Coverage Range	7,343 ft / 2,238 m
Weight	160 lbs / 72.6 kg

#### 360 XL

Delivering exceptionally clear voice messages and warning sirens with uniform 360° coverage. The 360XL features the Genasys' XL driver technology, which provides more audio output and greater broadcast area coverage in smaller, lighter system configurations.

- Fully ruggedized space saving 3RU amplifier modules
- Low power consumption for continuous operation during extended power outages
- Unparalleled vocal clarity and intelligibility
- P.A. and mass notification in one system
- Audio output quickly and easily modulated
- Easily installed and operated
- Comes standard with MP3 Controller/ Player for recording, storing, and playing back messages
- All-weather microphone also records and plays back messages on the fly



Max. SPL @ 1 Meter	141 dBA
70 dB Coverage Range	11,640 ft / 3,548 m
Weight	182 lbs / 82.6 kg



## Integrated Mass Notification Systems (IMNS)

#### **360 XL-MID**

Genasys' indoor/outdoor omnidirectional emergency warning and public address system is housed in a lightweight, compact form factor. Featuring Genasys' industry-leading voice intelligibility, every word in a 360XL-MID broadcast is clearly heard and understood up to a 2.0 sq. km area.

- Lightweight & compact form factor
- Low power consumption in case of extended power outages
- · Unparalleled vocal clarity and intelligibility
- · Superior speech intelligibility
- Low power runs on AC and/or DC
- Operator volume & range control
- Compatible with Compact Control Cabinet
- · Highly intelligible voice communications up to 2.0 sq. km



Max. SPL @ 1 Meter	133 dBA
70 dB Coverage Range	2,625 ft / 800 m
Weight	80 lbs / 36.2 kg

### 360 XL-MID MOBILE KIT

This Genasys omnidirectional emergency warning and mass notification system is housed in a lightweight, compact form factor. Ideal for military sites, compounds, small campuses, industrial sites, and incident management, the portable 360XL-MID Mobile Kit delivers voice and emergency broadcasts with unsurpassed clarity and area coverage.

- Lightweight & compact form factor
- Low power consumption in case of extended power outages
- · Unparalleled vocal clarity and intelligibility
- Complete mass notification kit (emitter head, power amplifier, control module, push-to-talk mic)
- Operator volume & range control



Max. SPL @ 1 Meter	133 dBA
70 dB Coverage Range	2,625 ft / 800 m
Weight	70 lbs / 31.75 kg



#### 360 XT

The 360XT delivers Genasys' world renowned, highly intelligible voice and alert tone broadcasts with 360° coverage on wheels. The 360XT is integrated with a fully self-contained, ruggedized trailer and features lockable electronics and equipment enclosures containing the amplifier modules and battery pneumatic systems.

- Fully self-contained, ruggedized trailer
- Lockable electronics and equipment enclosures
- Unparalleled vocal clarity and intelligibility
- Ruggedized, space saving amplifier modules
- Low power consumption for extended operation
- Fully operational in extreme temperatures, driving rain, high winds, salt spray and solar radiation



Max. SPL @	137 dBA
70 dB	
Coverage Range	2,789 ft / 850 m
Array Weight	80 lbs / 36.2 kg

#### **DS 60-XL**

Powered by Genasys' XL driver technology for greater mass notification and emergency warning area coverage. Configurable in a ring array to provide 60° - 360° customizable communication coverage over 900 meter - 2.5 km areas. Incorporates Genasys' award winning vocal clarity in a smaller, lighter form factor.

- Rugged, all-weather enclosure for permanent outdoor installation
- · Galvanized steel mount with elevation adjustment
- Optional all-weather electronics cabinet with integrated MP3 player, microphone and network streamer
- Public safety notification and emergency warning in one system
- Available with 70 or 100V transformers for use with P.A. amplifiers (not included)
- Unparalleled vocal clarity and intelligibility
- Alert and communicate critical information during emergency





Max. SPL @ 1 Meter	139 dBA
80 dB Coverage Range	3,000 ft / 900 m
Weight	20 lbs / 8.9 kg



## Integrated Mass Notification Systems (IMNS)

#### **SOUNDSABER-X60**

Advanced Line Array driver technology for superior public address and mass notification. Ensures broadcasts are clearly heard and understood in high ambient noise environments. Alleviates reflection and echoing to provide uniform acoustic coverage. Housed in robust, low profile, all-weather enclosures for indoor or outdoor installation.

- Robust, all-weather enclosure for permanent outdoor installation
- · Galvanized steel mount with elevation adjustment
- Public safety and emergency notification in one system
- Unparalleled vocal clarity and intelligibility
- Life safety alert and communication system
- 60 Watts Maximum Power Input
- · Easily installed and operated

### SOUNDSABER-X120

Advanced Line Array driver technology for superior public address and mass notification. Ensures broadcasts are clearly heard and understood in high ambient noise environments. Alleviates reflection and echoing to provide uniform acoustic coverage. Housed in robust, low profile, all-weather enclosures for indoor or outdoor installation.

- Robust, all-weather enclosure for permanent outdoor installation
- Galvanized steel mount with elevation adjustment
- Public safety and emergency notification in one system
- Unparalleled vocal clarity and intelligibility
- Life safety alert and communication system
- 120 Watts Maximum Power Input
- Easily installed and operated



Max. SPL @ 1 Meter	136 dBA
70 dB Coverage Range	1,837 ft / 560 m
Weight	22.8 lbs / 10.3 kg



Max. SPL @ 1 Meter	142 dBA
70 dB Coverage Range	3,609 ft / 1100 m
Weight	37 lbs / 17 kg



#### ADVANCED CONTROL CABINET

The Advanced Control Cabinet powers and controls the 360X Single or Double Stack, and up to eight DS-60XL arrays. Genasys Command & Control software connects to the Control Unit over a TCP/IP network to activate recorded messages, sirens and tones, or stream live voice to one, several or all selected LRAD and Genasys arrays.

- Integrated, flexible indoor/outdoor control unit
- 8 Channels, 160W each
- Easily integrates with existing public address and fire alarm systems, and other mass notification equipment
- Stream real time voice to individual or grouped arrays remotely
- Optional Satellite Connectivity



Cabinet Dimensions	30"W x 3!	5"H x 16.6"D
Cabinet	Battery:	350 lbs / 158.7 kg
Weight	No Battery	: 150 lbs / 68 kg

## **COMPACT CONTROL CABINET**

The Compact Control Cabinet powers and controls the 360XL Single Stack, 360XL MID Single and Dual Stack and up to four DS-60XL arrays. Genasys Command & Control software connects to the Control Unit over a TCP/IP network to activate recorded messages, sirens and tones, or stream live voice to one, several, or all selected Genasys Speaker arrays.

- Integrated, flexible indoor/outdoor control unit
- Powers and controls 360XL Single Stack or up to four DS-60XL arrays
- Easily integrates with existing public address and fire alarm systems, and other mass notification equipment
- Stream real time voice to individual or grouped arrays remotely
- Optional Satellite Connectivity



Cabinet Dimensions	14"W x 23"H x 9"D
Cabinet	Battery: 45lbs / 20.5kg
0 01011101	No Battery: 35 lbs / 16 kg











Reach Everyone

Geo-Location

Maximize Reliability

**Cross Channel** 



### **ABOUT GENASYS**

Genasys Inc. is a global provider of critical communications solutions that help keep people safe. The Company has a long history of delivering innovative technology and superior quality to our customers and partners. Genasys created the acoustic hailing device (AHD) market with the introduction of its proprietary LRAD systems in 2003 followed by the introduction of the Company's revolutionary voice-based mass notification systems in 2012. In 2019, Genasys launched the mass notification industry's first unified multichannel Critical Communications plaform.

Genasys provides a multichannel approach to deliver geo-targeted alerts, notifications, instructions, and information before, during and after public safety threats and critical business events. The Company's unified critical communications platform includes Genasys Emergency Management (GEM) solutions, National Emergency Warning Systems (NEWS), LRAD® long-range voice broadcast systems and more.

Genasys products are in service in 72 countries around the world in diverse applications, including public safety, national emergency warning systems, mass notification, defense, law enforcement, critical infrastructure protection, and other applications.

