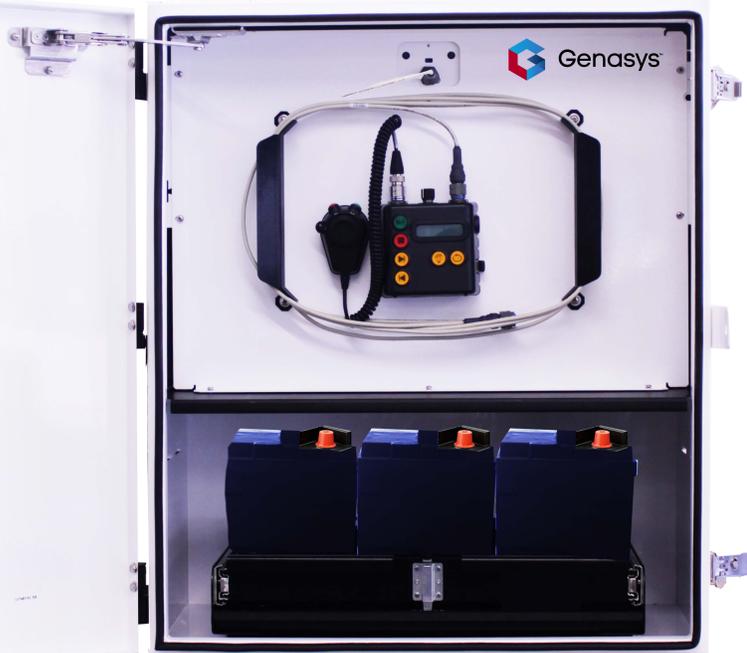


## FEATURES

- › Integrated, flexible indoor/outdoor control unit
- › Powers and controls 360XL Single or Double Stack, up to 8 DS-60XL arrays
- › 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
- › Upload voice messages and tones over TCP/IP network or with the Control Unit's included MP3 Player with a simple plug and play USB interface
- › 8 GB Standard message storage with up to 128 GB of expanded capacity
- › Standard TCP/IP connection enables flexible installation options including WiFi, Fiber, GPRS/GSM, L-Band satellite, and other options
- › On-site manual controls for activation of recorded messages from the included MP3 Player or live voice broadcasts with the included all-weather microphone
- › Standard Configuration is AC powered with battery backup. Runs continuously on AC power
- › Optional battery backup run on batteries continually charged by AC and Solar charger
- › Solar charger for off the grid operation with automatic power transfer switching (Grid, Solar, Battery)
- › Optional Satellite Connectivity
- › Fully weatherized for permanent indoor/outdoor installation with lockable hasp



## STANDARD SYSTEM LRAD PART NUMBERS

117614-01	Cabinet	Electronics Cabinet, AC Power with Solar Battery back-up. 8x160W, White
117377-00	Horns (Pair)	Assembly, dual 60 degree Horns with Pole Mount Brackets
117737-00	Satellite	Satellite Receiver and Pole Mount Assembly
117740-00	Solar Panel	Assembly, Solar Panel, Pole Mount with Cables
117316-00	Pole Installation	Pole, Direct Burial, 50ft above ground, Galvanized Steel

## UNIT CONTROLS

- › Local MP3 Player, optional remote MP3 control w/ 20ft cable
- › Record on the Fly Mic
- › Command & Control Software with Genasys cloud activation and monitoring
- › Built-in player includes 8 GB storage and USB download port. Plays MP3 and WAV file formats
- › Noise canceling PTT microphone with on-board recording
- › View installed systems on overhead view map/ Select and activate emitter arrays individually or in groups / Set and change volume levels / Genasys ready
- › Play live or recorded messages, sirens and sounds
- › Health Monitoring, including Battery charge levels / Input power voltages / Temperatures / Amplifier health / Driver health and more via software

### Advanced Control Cabinet

The Advanced Control Cabinet powers and controls the 360X Single or Double Stack, and up to eight DS-60XL arrays.

The ACC includes a full-featured onboard microprocessor with a 10/100 Mbps TCP/IP network interface. 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.

The Advanced Control Cabinet is designed for indoor or outdoor applications with flexible command and control from the cabinet or remotely via TCP/IP, WiFi, Fiber, GPRS/GSM, and/or L-Band Satellite.

Fully weatherized for permanent indoor and outdoor installations, the ACC mounts easily on walls and poles, and includes a lockable hasp.

Capable of "off the grid" operation using solar and satellite connections, no need for infrastructure.

### MECHANICAL

Cabinet Dimensions	AC Version 30"W x 35"H x 16.6" D (76 cm x 89 cm x 42 cm)
Cabinet Weight	350 lbs. (158.7 kg), with battery 150lbs. (68 kg), without battery

### POWER

Input Power	100-120 VAC, 50-60 Hz, 3000W
Battery Type	Three Sealed AGM zero maintenance, 12V, deep cycle.
Battery Capacity	Standard Battery Capacity 330Ah. Meets or exceeds HFPA and UTC requirements: 72 hours standby followed by 1 hour of continuous full power activation
Battery Charger	12VDC at 25A Max, four step charging – charging, conditioning and and float modes to protect batteries.
Amplifier Type	Up to eight 160W class "D" digital amplifiers
Network Connection	10/100Mbps Ethernet with RJ-45 connection, POE capable



DS-60



360X



360XL 2 Stack