



Coastal Warning Solutions



Mass Notification Voice Warning for Coastal Communities

What is a Mass Notification System?

Mass Notification Systems (MNS) provide a way for government officials and emergency management professionals to send real-time simultaneous alerts to targeted groups and individuals — keeping everyone informed regarding present and future emergencies and threats to their safety. Such systems help officials get messages out quickly to keep people safe, strengthen operational resilience, reduce costs, mitigate risk, and thrive in an increasingly unpredictable world.

Coastal Emergency Management Operations Depend Upon Effective MNS Solutions

The most effective way to warn the public is to issue a tone followed by a clear and powerful voice message. Through MCA's partnership with Whelen, we help community leaders enact there highly effective three step approach — ALERT, INFORM and DIRECT (A.I.D. $^{\text{M}}$) — that eliminates confusion, restores order, and most importantly, save lives.

The Whelen siren and speakers systems we help our government clients configure and install, are designed to withstand the often harsh, and constantly changing, environments of our nations coastal communities. The design process, materials used in manufacturing, and the quality our partners put into their products are why we an industry leader in the deployment of highly effective mass notification solutions.

Recommended Devices for Coastal Alerting



WPS 2905 5 Cell Siren

The WPS2905S Omni-Directional High Power Voice and Sirens has (5) Power Amplifiers. This model includes a Speaker Array, Speaker Drivers, 50' of Speaker Cable and Pole Top Mounting Bracket.

Type II Electronic Cabinet

Whelens' 5052 Aluminum-Magnesium Alloy Type II Control Cabinet includes Power Amplifier, ESC2030 Siren Controller, 10A 110/120 VAC Battery Charger and RDVM1G Digital Voice Option Board.

www.callmc.com • 800-577-3678 • info@callmc.com



Why Choose Whelen and MCA?

Benefits

- Indiscriminate warning Whelen Mass Notification Products will not discriminate. They can warn everyone within a specified area
- · Wireless activation, even in the absence of AC power
- All units are battery-operated
- Solar charging systems available for areas absent of AC power
- Clear and effective public address broadcasting
- With A.I.D.™, you ALERT with a clear and concise tone, INFORM with a digitized custom voice message and DIRECT with actionable information
- Voice messages can be customized for language and duration appropriate to YOUR community, with YOUR instructions
- Standard message memory storage is 240, 480 or 960 seconds
- Coastal area populations often increase substantially, depending upon what time of year it is. Voice messaging eliminates confusion for the tourist, before, during and after an event
- Individual control over remote sites. Sometimes it is not necessary to warn all, just a few

eatures

- Specifically designed for coastal applications
- Speaker arrays are made of UV stabilized LEXAN® 3433R capable of standing up to moisture, salt and wind better than our competitors
- Omni-directional aero-dynamic design allows for high wind conditions
- Our electronics cabinets are made of "5052"; a corrosion- resistant aluminum-magnesium alloy stronger than stainless products that will rust in coastal environments
- Temperature-compensated battery charger
- Each speaker cell uses one EZ-PULL™ 400 watt driver, eliminating distortion and power loss that occurs from mixing the outputs of multiple speaker drivers in a cell as found in competitive systems
- Local controls or remote controls and push-buttons
- Electronic controller, Tone generator timer, Battery switch, lightning arrestor
- SLIDEOUT™ Pullout battery tray
- SI TEST® Our silent test feature is unique to Whelen
- Six standard public alert tones Wail, Whoop, Attack, Hi-Lo, Alert, Airhorn

Whelen Mass Notification Products Are In Use in Coastal Communities, Military Bases, and Industrial Facilities in American Cities from Coast to Coast

Eileson, AK — Prudhoe Bay, AK — Elmendorf, AK — Kenai, AK — Bellingham, WA — Seattle, WA — Cannon Beach, OR — South Beach, OR — Camp Pendleton, CA — San Diego, CA — Coronado, CA — San Clemente, CA — Berkeley, CA — Homestead, FL — Fort Pierce, FL — Brunswick, GA — Savannah, GA — Port Wentworth, GA — Parris Island, SC — Beaufort, SC — Cherry Point, NC — Camp Lejeune, NC — Portsmouth, VA — Baltimore, MD — Ocean Grove, NJ — Point Pleasant, NJ — NY-NJ Port Authority — Staten Island, NY — West Hampton, NY — East Hampton, NY — Milford, CT — Waterford, CT — Misquamicut, RI — Martha's Vineyard, MA — Seabrook, NH — Wiscasset, ME

About MCA

We are the trusted advisor for a safe, secure, and efficient workplace. MCA offers a carefully researched portfolio of voice, data, and security solutions. As your trusted advisor, we reduce the time and effort needed to research, install, and maintain the right solutions that make your communities and workplaces better. The MCA advantage is our extensive service portfolio and certified professionals that support the solution life-cycle from start to finish.

Why Partner with MCA?

- Over 30 Years Experience in Communications
- Quality Devices from Top Manufacturing Partners
- Rapid Deployment of Alerting Solutions
- Fast, Secure, and Reliable Network Performance
- Customized Engineering Services



CONTACT US TO ENGINEER YOUR MASS NOTIFICATION SOLUTION TODAY







