



VoiceStar

Portable Information Radio Station & Changeable Message Sign

AEL/SEL Categories 03OE-03-SIGN & 04AP-09-ALRT
NIMS ESF #3 • GSA Approved

Communicates Critical Information Instantly

VoiceStar is a portable information radio station plus changeable message sign, ready to roll. This trailer-mounted unit can be configured as a stand-alone radio station or a stand-alone changeable message sign or both.

Notify the public at highway construction zones, traffic incidents, safety and health emergencies and major events. Stations are often integrated into a system of several units to instantly update motorists at highway construction zones, traffic incidents and in health and safety emergencies.

Powered by a robust array of solar panels and large battery backup, VoiceStar stations can go anywhere, anytime. They are built to operate in isolated locations. The radio messages and sign text may be programmed locally or remotely via cell modem.

VoiceStar has 'quick startup' and can be broadcasting and/or providing its message display at a new location in fewer than 5 minutes.

After parking, the operator swings up the antenna, lays out the portable groundplane and flips on the power. Batteries are immediately online. If AC power is available, the operator has the option of plugging in and charging the system's batteries while operating. The solar array is aligned to allow positioning of the trailer in any roadway orientation.

VoiceStar's groundplane system offers a signal range to match that of fixed information radio stations: 3-5 miles - covering 25-75 square miles.

VoiceStar systems have the option for 2 transmitters – of the same or different frequencies – in the same cabinet. This allows the operator to change frequencies or change to a backup transmitter on the fly. VoiceStar's bright lensed-LED changeable message sign in the standard character matrix format offers a variety message programming options.

VoiceStar's bright lensed-LED changeable message sign in the standard character matrix format offers many message programming options.

Every VoiceStar system can arrive stocked with prerecorded external messages prepared by professional announcers. You may commission additional recording services for dated or special-use messages.

Information Station Specialists supplies remote technical support for the life of a VoiceStar System.

VoiceStar Systems are manufactured in partnership with American Signal Company.

Technical specifications for the VoiceStar system are available at www.theradiosource.com/products/voicestar-specs.htm.

Contact Bill Baker (616) 772-2300 x102 to help you plan the best configuration for your application and to price it.

Options

- Sign only.
- Portable Changeable Message Sign in line-matrix or full-matrix sign formatting.
- Radio station only or with Changeable Message Sign.
- FASTrack quick-erect sign(s) if radio station only is chosen.
- Frequency search and FCC licensing service.
- Single or dual frequencies.
- Professional recording services.
- Audio transfer and control via USB/wireless cell data link.
- Hybrid option for both USB and network-based audio control.
- Signal Measurement Radio Receiver that allows operators to measure the radio station's signal intensity periodically to verify compliance with FCC rules.
- Onsite training and certification.

Who Runs VoiceStar Systems?



Transportation Agencies: DOTs, turnpikes and bridges.

Local Governments: emergency management, law enforcement and public health agencies.

Industrial Plants: for HazMat impact on residents.

Military Bases.

National Parks.

Events: air shows, fairs, parades, conventions, golf tournaments and other sports events.

Frequencies and Licensing

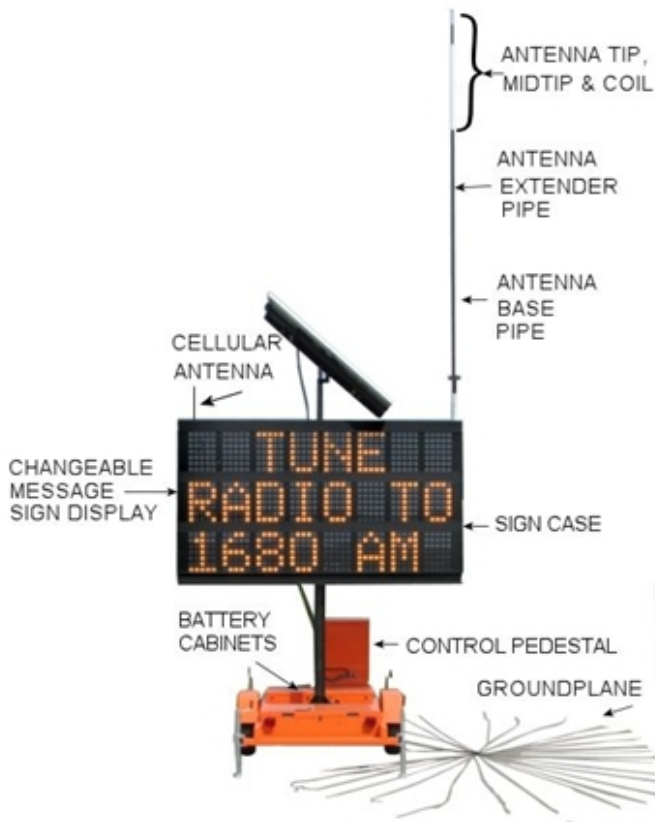
VoiceStar Portable Information Radio Stations are licensed on frequencies 530 to 1700 kHz AM and to federal agencies on 530-1700 kHz, secondary to standard AM broadcast stations.

Via solar wireless communication, operators can program broadcast messages and the changeable sign display remotely. Range is 3-5 miles (25-75 square miles) across average terrain. The FCC's special "broad area" license (good for 10-years and renewable) affords operators a territory in which each VoiceStar may roam. Licenses can also specify a fixed operation point, if desired.

Broadcast Content

Information radio stations are permitted to broadcast content relating to public safety and travel, such as road conditions, weather, directions, emergency and other general interest topics to motorists. Broadcasts must be voice-only with no commercial content. For details, see our Permitted Content webpage under the Resources drop-down menu at theRADIOsource.com.

TRAILER REAR (MOTORISTS') VIEW



SIDE VIEW



Planning & Pricing

Information Station Specialists provides a full menu of technical services to help you put and keep VoiceStar on the air. We will help plan and implement your station, including frequency and site selection, FCC licensing, installation, staff training and the FCC-required field survey and documentation. Even professionally recorded audio messages are available, so your broadcast is ready to put on the air as soon as the station is turned on. Best of all, each system comes with remote technical support for the life of the station.

Below are purchase options. We provide complete radio systems and associated services, such as licensing and field installation; and we can supply individual components as required.

Grants: Many of the solutions we offer are eligible for FEMA grants. Each of our primary system* webpages has an Approved Equipment List (AEL) number prominently displayed to plug into grant requests. **Credit Cards** may be used fee free for purchases under \$3,000 and with a 3% fee above that amount. **Competitive Bids:** For sole source procurement, we can supply documentation showing that our solutions are not offered by other providers. Though our products are exclusive, if you are unable to purchase them on a sole-source basis, let us propose bid specifications to match your needs, which you can use in Requests for Proposal. **Rentals and Lease to Own Arrangements:** If you only need a radio system for an event or an emergency or would like to test one, you may rent one of our EventCAST Radio Stations. Government agencies, school districts and parks can license EventCAST systems for noncommercial information broadcasting over a 3-5 mile coverage radius. Educational Institutions (schools, churches and nonprofit groups with an educational charter) can broadcast on their properties without a FCC license. Sample rental agreement. Many of our systems may be purchased on a lease-to-own basis. Inquire.