

Community Radio

AM Radio Notification

Overview

Community Radio is a low power AM radio station used to broadcast messages to residents and motorists in a local (four to six mile radius) area. Using Community Radio you can broadcast detailed information about adverse weather conditions, evacuation instructions, emergency situations, local points of interest, or event information.

Community Radio messages can be changed quickly and remotely, ensuring that residents are receiving the most up-to-date information. The energy-efficient, rugged design provides dependable service, and battery back promises no down time. Community Radio can be installed virtually anywhere, including areas where utilities are not readily available, using solar power components and cellular phone options.

Use Community Radio to easily record messages and communicate information quickly and concisely to residents. The system is cost effective whether you install a single Community Radio station or a network of sites to extend your coverage area.

Benefits

- ▶ Communication equipment (AM radio) is widely available
- ▶ Quickly communicate important messages to residents
- ▶ Saves lives and keeps residents informed
- ▶ Easy to implement and use/reuse
- ▶ Everyday use increases value

Applications

- ▶ Local road conditions, closures or delays
- ▶ Severe weather notifications
- ▶ Emergency evacuations
- ▶ Storm shelter information and damage reports
- ▶ Local news or safety instructions
- ▶ Local events such as parades, festivals or tourist attractions
- ▶ Homeland security



Features

- ▶ Broadcasts messages to residents in a four to six mile radius
- ▶ Messages can be changed remotely by phone or computer
- ▶ Rugged design to withstand harsh weather conditions
- ▶ Weather-resistant and theft-deterrent enclosures
- ▶ Low maintenance
- ▶ Meets all FCC rules and regulations
- ▶ Simple to upgrade, just add components as needed
- ▶ Energy efficient
- ▶ Back up battery ensures no down time
- ▶ 5-year warranty
- ▶ Seamless broadcast coverage for a larger area available



Key Specifications

Access/Control	Local handset, remote control from any touch tone phone, or high speed network
Digital Recorder Player	Indefinite memory retention
Transmitter	10 watt FCC certified
Environmental	Temperature: -40°F to +185°F (-40°C to +85°C) Humidity: 95% non-condensing
Battery	180 amp AMG battery backup
Ground System	Triad, radial or custom (ensures peak performance)
Digital Communications Controller	Closed loop control Health status monitoring User notification Communication methods include: telephone, ethernet, cable, DSL modems, or wireless



Distributed by:



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