

UltraVoice™



Features

- Class D Pulse-width Modulated Amplifiers
- Dynamic Volume Control
- "Hot-swappable" Amplifiers
- UV25ST (Step Down Transformer)
- Local and Remote Activations

Benefits

- 93% - 98% efficiency resulting in longer siren run times
- Convenient, agile volume control of voice and alert tones
- Amplifiers can be easily changed without shutting off the system
- Allows speaker output to "step down" from 70VRMs to 25VRMs for flexible installation options
- RTUs function independently, allowing activation and voice announcements at each RTU location or from the central control point

Modulator



- Hyperbolic Horn Design
- Driver Access Panels
- Omni-directionality

- Superior frequency response creating crisp, clear voice reproduction
- Easy service to exchange drivers
- High output, 360° sound coverage

DSA

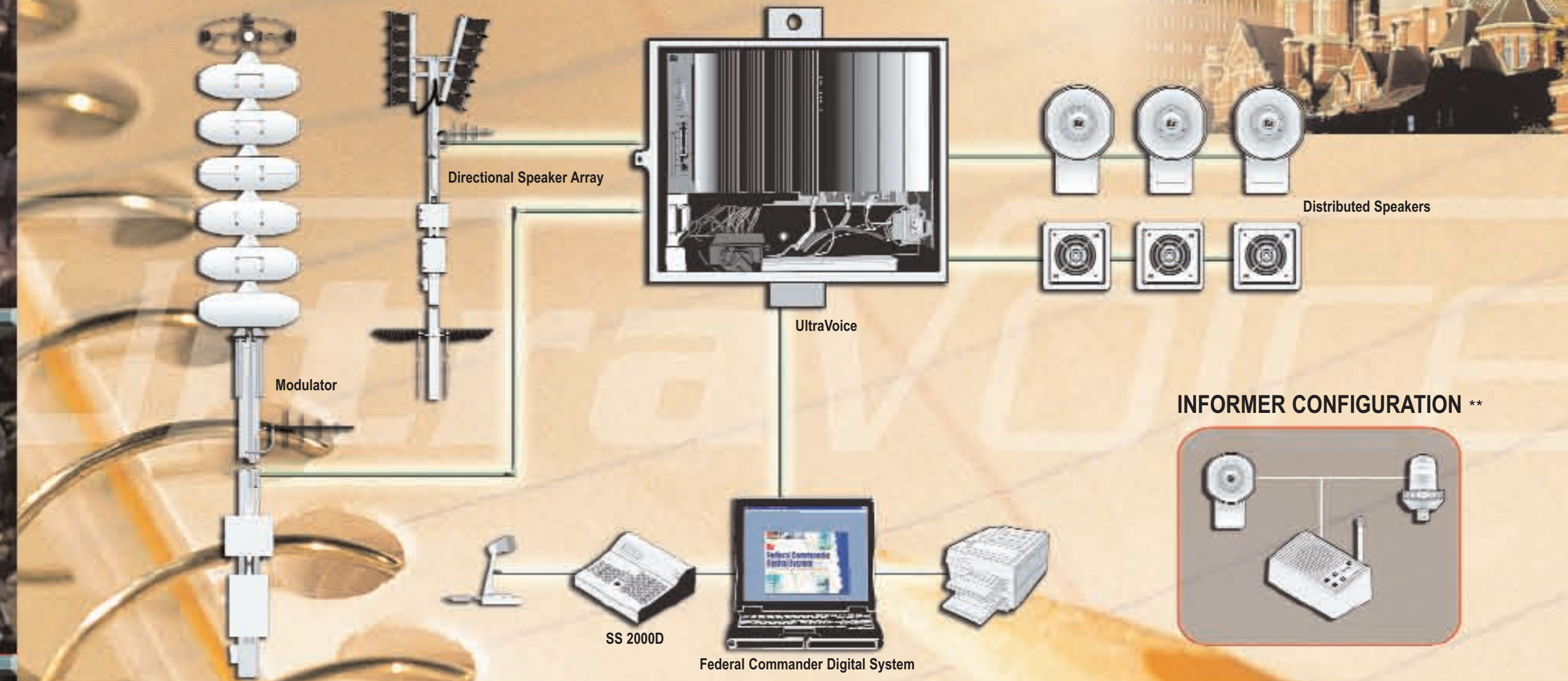


- Available with Two to Six Speakers Per Array
- Re-entrant Horn Design

- Controlled, multi-directional sound output to specific areas
- Excellent Frequency response for creating crisp, clear voice reproduction

UltraVoice™

CAMPUS ALERT™ SYSTEMS *



UltraVoice™ Campus Alert™ System is centrally operated by the Federal Commander Digital System. This highly reliable and versatile software program allows for complete two-way status monitoring and control from a PC. With Federal Commander, users receive immediate feedback on Loss of AC Power, Low Battery, Intrusion, and Local Activation. A user-specific map view, including color-coded icons representing each UltraVoice™ Controller provides real-time visual indication of system readiness. The system can also be programmed to automatically test for status of amplifiers and line supervision for indoor speakers.

* Communication capabilities include wireless RF and ISDN landline.
 ** Optionally, the Informer can be used as an indoor warning solution for small buildings utilizing one to six distributed speakers or interfaced into an existing PA.

To find out more on UVPAS and Federal's base-wide mass notification solution contact:

FEDERAL SIGNAL CORPORATION
Federal Warning Systems
 2645 Federal Signal Drive
 University Park, IL 60466-3195
 Phone: 800/548-7229 • Fax: 708/534-4855
www.federalwarningsystems.com

Features

- FSK Digital Protocol
- Color-coded Status Map
- Point-and-Click Activation and Polling
- Built in Report Filter
- Individual/Zone Site Activation

Benefits

- Digital encryption promotes optimum activation security
- Plots individual RTUs for visual reference and easy system management
- User-friendly GUI interface
- Sort, print, or export data by Site, Date, or event for easy report creation
- Warns only areas in the path of danger and prevents unnecessary action in unaffected areas



Federal Commander

- 85dB Alert Tone and Live-Voice Messaging
- Two Relays
- 600 Ohm Audio Output

- Attention-getting tones to provide instructions
- Capable of interfacing with existing public address systems or fire panels
- Enables use of dispersed amplified speakers in conjunction with the Informer



Informer

- 2-watt to 30-watt Speakers
- 25/70Volt RMS and Tappable
- ABS and Aluminum Options

- Wall and ceiling speakers to optimize indoor solutions
- Flexible voltage and output solutions to simplify installation
- Aesthetically pleasing designs and available for any environment (commercial, industrial, hazardous)



Indoor Speakers