IP Text-to-Speech
Self-Amplified
Speaker

Deliver highly intelligible voice output of your custom message text

Benefits of Text-to-Speech

In an emergency, you need clear, calm, and consistent communications. Prerecorded messages can't provide specific details and instructions, and live voice requires extraordinary poise to speak calmly and clearly into a microphone during an emergency. Alertus' text-to-speech technology overcomes these challenges by leveraging the latest in voice synthesis technology.

Features

Alertus IP Speaker technology communicates directly with the Alertus Server over IP to deliver crystal clear voice output of critical emergency alert messages.

- **Time-saving:** Spoken voice is derived from the original message text, reducing overall response time and streamlining notification process
- **Empowering:** Ability to convey specific details and instructions for the precise situation
- **Breakthrough Intelligibility:** The world's best embedded text-to-speech device, in terms of clarity and natural-sounding intonation
- **Fit for Purpose:** Designed exclusively for emergency applications

- **Customization:** Available factory optimization of unique names and pronunciations to suit your organization
- **Future-Proof:** Compatible with emerging standards such as CAP
- **Scalable:** Designed for a variety of areas such as lobbies and egress locations
- **Remote Management:** Supervision and configuration management directly from Alertus Server

Specifications

- **Application:** Indoor
- **Amplification:** 5 watt high-fidelity amplifier
- **Speaker:** High quality 5 1/2" woofer typically used for high-fidelity music and voice reproduction
- **Enclosure:** ABS Molded Plastic
- **Mounting:** Wall-mounted, flush or surface options
- **Dimensions:** 10" H x 8" W x 3" D
- **Weight:** 2.1 lbs
- **Power:** 24V AC or DC (note: power supply can support daisy chaining); Power over Ethernet 802.3af (PoE)
- **Data Input/Output:** Secure network connection using HTTPS over Port 443
- **Audio Output:** SPL >= 95 dB @ 4' (volume adjustable)
- **Frequency Response:** 70 Hz - 20 KHz

Giant Voice Integration

Alertus' breakthrough TTS Technology is also available in models suitable for giant voice integration and outdoor notifications. Ask your Alertus representative for more information.

Visit www.alertus.com for more info