

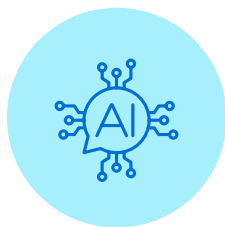
Transforming Speech Quality Through AI



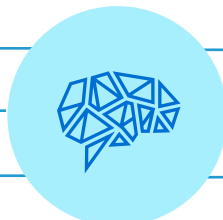
Commend continues to lead the market, redefining high-quality audio.

Commend introduces a revolutionary step in audio communications. Our innovative AI-driven intercom terminals apply Deep Neural Networks that redefine speech quality by eliminating unwanted noise. Our cutting-edge technology is a key driver for our Conversation AI platform, Ivy, improving speech-to-text and intent recognition through clear voice signals.

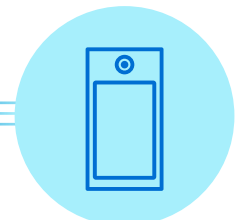
Trusted Voice Technology



Input Training Data



Train Neural Network



Utilize in Devices

Background noise from machinery, traffic, and ambient environmental sounds pose complex challenges for intercom communication systems. These noises diminish speech intelligibility, distort audio signals, and hinder effective communication.

Commend addresses these challenges with our **Trusted Voice Technology**, leveraging advanced AI capabilities to effectively eliminate background noise. Unlike traditional methods, our proprietary AI is intricately trained to discern common audio interferences and make real-time adjustments, precisely targeting and eliminating only the frequencies causing interference. This pioneering solution seamlessly integrates artificial intelligence and dynamic noise cancellation, ensuring uncompromised communication quality and minimizing user fatigue and stress.

Commend Solves Communication Challenges With Intelligent Technology

1

Critical Message Clarity:

Trusted Voice ensures that emergency communications are conveyed with utmost clarity, reducing the risk of misinterpretation during crucial situations.

2

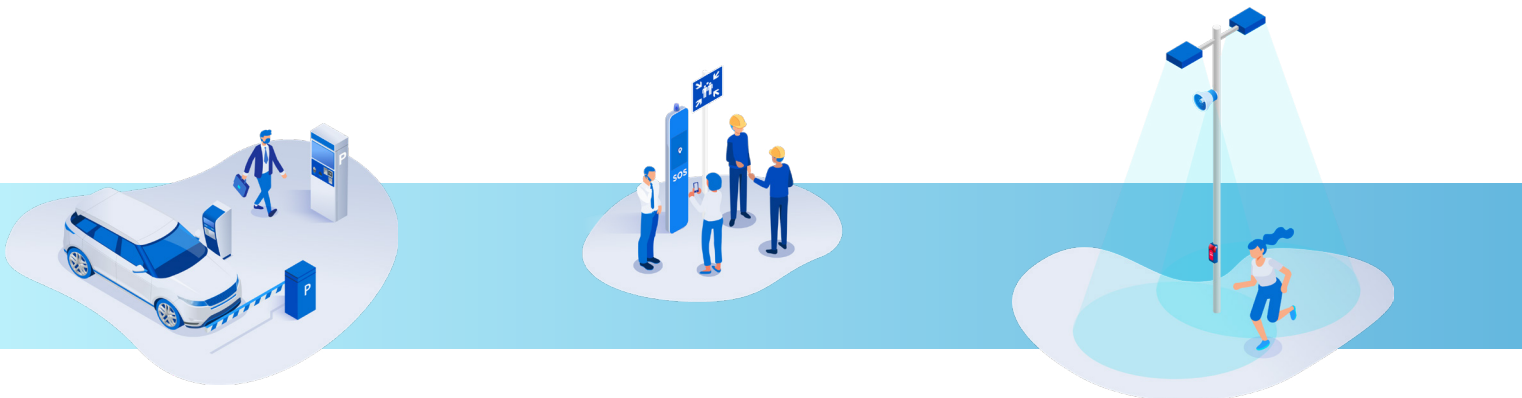
Elimination of Interference in Emergency Calls:

By eliminating background noise, the technology minimizes interference in emergency calls, enabling first responders and dispatchers to communicate seamlessly without disruptions.

3

Reduced Stress for Emergency Operators:

The reduction of ambient noise not only facilitates clearer communication but also mitigates the stress on emergency operators, allowing them to focus on critical tasks without distraction.



4

Cost-Effective Emergency Communication Solutions:

Implementing intelligent noise cancellation offers a cost-effective means to enhance emergency communication without the need for extensive infrastructure changes, ensuring optimal resource allocation in crisis management.

5

Advanced Learning:

AI Audio Noise Cancellation serves as a key component in enhancing the process of audio communication, allowing for further adaptation to challenges faced in future environments.