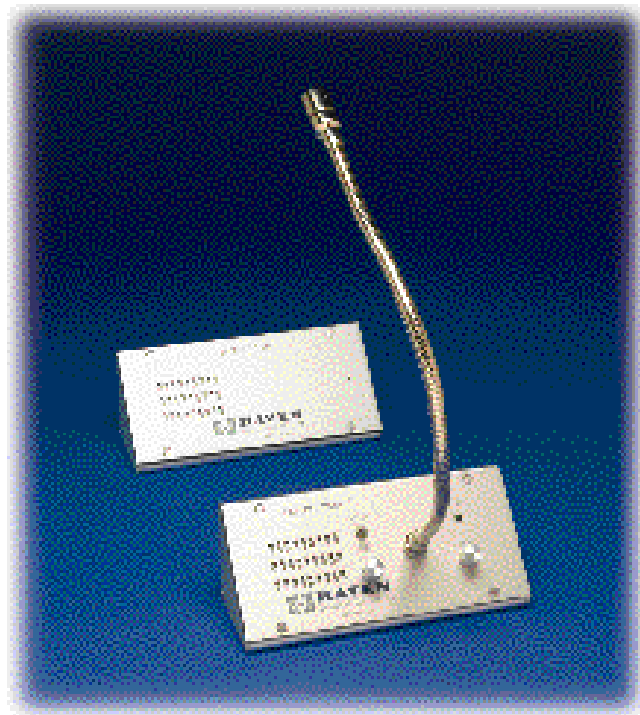


## ELECTRONIC TWO-WAY COMMUNICATION Through A Partition



**T**he

SC-300 talk-through communicator is designed for applications where a cutout in the barrier is impractical.



*Made In U.S.A.*

Two-way communication is accomplished through the use of speakers and microphones located on each side of the partition. The Master unit is equipped with a 15" gooseneck microphone, power on/off switch, power-on LED, and external volume controls. The Remote unit is vandal-resistant with all controls located within the housing.

### APPLICATIONS

Detention Facilities, Movie Theaters  
Hospitals, Banks, Subways, Ticket Booths  
and other security-sensitive areas

- Duplex Communication
- Background Noise Level Monitoring
- Level Detection and Attenuation Control
- Low Current Drain
- Reverse Voltage and Voltage Protection
- Heavy Duty Aluminum Construction
- Dimensions: 8.0"w x 2.8"h x 2.8"d
- Short Circuit Protection
- <1% Distortion
- Dynamic Noise Reduction Network
- Voice Activated Switch

\*Amplifier ratings

Features and specifications are subject to change without notice.

## OPTIONS

Headset in lieu of gooseneck microphone and/or AA battery pack for 18-24 hours of rechargeable duty time based on 25% talk-time.



## OPERATIONAL SPECIFICATIONS

**T**he SC-300 provides electronic two-way, hands-free audio communications (duplex) between a partition. The SC-300 is equipped with a factory adjusted VOX switch to prevent ambient noise (below 85 decibels) from activating the unit. The SC-300 contains two voice channels, each incorporating a microphone amplifier, VOX switch, compressor, and a power amplifier. The sound amplifier does not exceed a 0.2% total harmonic distortion rating.

The SC-300 is fully operational between 0°C and 50°C.

Each order comes with an AC/DC power supply (120V AC stepped down to filtered 18V DC) and a 1-year warranty.