



Solo[®] Executive Microphone System from Revolabs

Benefits include:

Voice Optimized

Each microphone channel is optimized to the human voice for superior performance in any environment.

Natural Interaction

An innovative compact size brings more mobility and natural interaction to any meeting.

Secure, Full Duplex Audio

Each wireless microphone uses its own secure communication channel to maximize quality, security and control.

Clean, Professional Environment

No wires means less clutter and more mobility!

Ease of Installation

Includes standard connectors to all major conferencing equipment.

Unmatched Conference Audio Performance

The Solo[®] Executive Wireless Microphone System provides unmatched audio performance in conferencing, distance learning and other mission critical applications. The system combines the advanced audio capabilities of full duplex, wideband quality with proven encryption for security in an innovative, wearable format.

It connects seamlessly to other A/V conferencing equipment such as installed audio mixers and video conferencing codecs, and it can be easily managed by room control systems.



Each Solo[®] Executive Microphone System provides two-way, secure communication for up to eight microphones. If more microphones are needed, additional systems can be linked together for a total of up to 24 microphones in a single room.

The Solo[®] wearable microphone design significantly improves the signal- to-noise ratio performance for every user by creating a constant fixed distance from the voice source to the microphone element, thereby reducing the impact of noisy conferencing environments without impacting natural meeting dynamics.

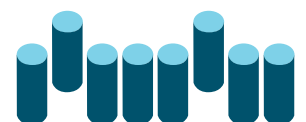
Applications Include –

- Boardroom Conferencing
- Group Audio and Video Conferencing
- Audio augmentation for large conference rooms
- Mobile Sound Reinforcement in large Auditoriums
- Automated transcription
- Distance education
- Telemedicine



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it's with you[®]





Solo[®] Executive

Technical Specifications*

* -Not final specifications, subject to change

Dimensions. (L.W.H) and Weight

Rack Mount Communications Unit

- 16.9" (43.03cm) W x 8.0" (20.32cm) D x 1.7" (4.42cm) H
- 5 lbs (2.0 kg)

Charging Base

- 8.3" (21.1cm) W x 4.3" (10.9cm) D x 1.0" (2.56 cm) H
- 0.5 lbs (0.2 kg)

Wireless Microphone

- .9" (2.4cm) W x .8" (1.95cm) D x 2.6" (6.68cm) H
- .05 lbs (.02 kg)

Radio Frequency

1.9Ghz DECT

Connectors

- Sync In/Out - Phoenix (5.0mm) quick connect terminal block
- Ethernet - RJ45
- USB
- Audio In/Out (Line Level) - Phoenix (3.5mm) quick connect terminal blocks

Power Requirements

Rack Mount Communications Unit

- 20W (Universal Inputs)
- 85-263 VAC
- 47-63 Hz

Charging Base

- 100-240 VAC
- 50-60 Hz

Effective Range

- 30 M

Channels

8 per Rack Mount Communications Unit

Battery

- up to 9 hours, (talk time)
- 36 hours, (stand by, not in charging unit)

Charge Time

- 1.5 hours

Audio Bandwidth

- 200-8000 Hz

Encryption

- 128-bit proprietary, (per microphone channel)

Environmental Requirements

Temperature

- 5° to 40° C operating

Humidity

- 20% to 85%, no condensing

