



# Revolabs Solo™ Desktop Wireless Microphone System

## Benefits include:

### Voice Optimized

Optimized to the human voice for superior Performance in any environment.

### Flexibility

Contains MaxFlex™ technology which allows unprecedented flexibility with interchangeable wearable and boundary microphones to customize audio in the most demanding environments.

### Interference Free Audio

Revolabs Solo™ Microphones use digital spread spectrum and state of the art microphone technologies that reduce interference from other wireless devices and eliminate “buzzing” in the audio from cell phones.

### Natural Interaction

An innovative compact size brings more mobility and natural interaction to the office.

### Secure, Full Duplex Audio

Secure communication channel to maximize quality, security and control.

### Application Flexibility

The Revolabs Solo™ Desktop is compatible with the Revolabs Solo™ Executive System allowing users to easily move from their office to a meeting and back without changing the equipment.

## Unmatched Personal Audio Performance

The Revolabs Solo™ Desktop Wireless Microphone System brings unmatched audio performance to the individual work space. The desktop system connects to the PC via the digital interface for personal audio and video conferencing and to the telephone via the analog interface for VOIP and PSTN voice applications. It combines the advanced audio capabilities of full duplex, wideband quality with proven encryption for security in an innovative, stylish, wearable form factor. Whether in the board room or the office the Revolabs Solo™ Desktop Microphone provides high quality full duplex audio with the freedom of natural mobility.

The Revolabs Solo™ wearable microphone 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, while eliminating the wires and bulky form factors of other solutions that significantly impact natural meeting dynamics.



In addition, the Revolabs Solo™ Desktop Microphone is compatible with the Revolabs Solo™ Executive Wireless Microphone System, allowing users to easily move from personal to group conferencing environments quickly and easily without impact to productivity.

### Applications include:

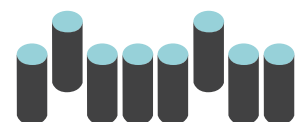
- VOIP
- Desktop telephone
- Video conferencing and collaboration
- Telemedicine
- Podium / lectern
- Web conferencing and collaboration
- Distance education
- Board room conferencing

*Subject to change*



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*it's with you*™





# Revolabs Solo™ Desktop Wireless Microphone System

## Technical Specifications\*

\* Subject to change

### Dimensions, (L,W,H) and Weight

#### Charging Base

- 3.9" (10 cm) x 2.4" (6 cm) x 1.0" (2.56 cm), 0.5lb (0.2 kg)

#### Wireless Microphone

- 0.9" (2.4 cm) x 0.8" (1.95 cm) x 2.6" (6.68 cm), 0.05 lb (0.02 kg)

### Shipping Weight

- 2.0 lbs (9.01 kg)

### Radio Frequency

- 1.92 to 1.93 GHz (DECT in UPCS band)

### Connectors

#### Desktop Charger Base

- Power - 5V DC, proprietary 0.7mm connector
- Mini USB - 5 pin connector
- Audio unbalanced In/Out - 2.5mm (Also used for telephone headset emulation.)  
Tip: Audio Out (electret microphone equivalent level)  
Ring: Audio In (line level)  
Shield: GND

#### Wireless Microphone

- Power - proprietary 4 pin connector
- Audio - 2.5mm mono audio

### Power Requirements

- Power Adapter 110V AC, 60Hz to 5V DC, 300mA

### Range

- 65' (20 meters) approx. (no obstructions)
- Out-of-range alarm

### Battery

- Lithium Polymer
- Up to 8 hours talk time

### Charge Time

- 2.0 hours

### Audio Bandwidth

- 100-6800 Hz

### Encryption

- 128-bit proprietary

### Environmental Requirements

#### Temperature

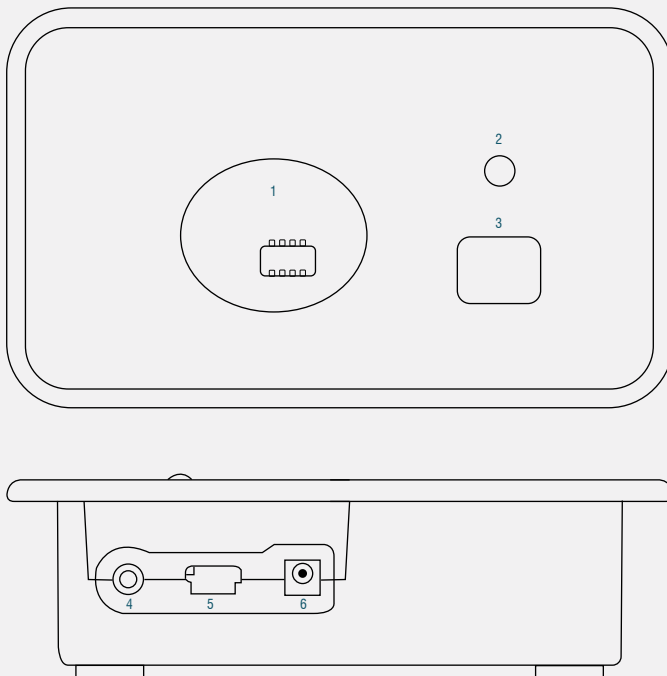
- 40° to 100° F (5° to 40° C) operating

#### Humidity

- 20% to 85%

### Included Accessories

- Earpiece with inline volume control
- Lanyard
- USB
- Audio cables



1. Microphone Charging Port
2. Power On LED
3. Link Button: Performs muting and pairing
4. Analog Audio Connector: Headset, External audio in and out
5. Digital USB Connector: Computer connection
6. Power Connector

