

revolabs[®]

Wireless Audio Products for Enhancing Collaboration



revolabs[®]
Hear Every Word!

Table of Contents

About Revolabs: Innovative Audio Solutions	1
Wireless Microphone Audio Applications	2
Actual Size Solo Microphones	4
Solo Wireless Microphone	5
High-end Custom Audio Solutions	6
High-end Custom Audio Solutions Comparison Chart	7
Mid-tier Turnkey Audio Solutions	8
Mid-tier Turnkey Audio Solutions Comparison Chart	10
Entry-level Audio Solutions	11
Personal Workspace Collaboration	12
Accessories	13

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Hear Every Word!

Revolabs, Inc. delivers innovative products to the enterprise collaboration space - state of the art wireless products, manufactured and distributed through relationships with world-class partners across the globe. The Revolabs products are geared towards facilitating natural interaction and mobility in business and professional applications.

Revolabs MaxFlex™ technology allows the Revolabs products to be interchangeable and seamless for multiple applications. The Company's flagship Solo™ Executive Wireless Microphones enable easier collaboration dynamics by allowing participants to configure and move about a workspace with no wires to worry about. The Revolabs Audio Systems provide superior audio performance for video- and audio-conference calls, distance learning, webcasts, and other related collaboration applications. Revolabs products can be tailored for specific situations, from the high-end installed global audio/video-conferencing in a corporate board room to the individual computer podcast.

Innovative Audio Solutions



All Revolabs Audio Solutions are:

- Flexible
- Easy-to-use
- Secure
- Cost-effective
- Wireless
- Rechargeable

to allow you to Hear Every Word!

wireless

Wireless Microphone Audio Applications

Sprint[®]



Executive Board Rooms

“For the Sprint Executive Briefing Center, we liked the idea of wireless microphone systems, but in too many cases, the body-pack transmitters are uncomfortable and burdensome. For this reason, we turned to the Revolabs wireless microphones as they are small, light, and can be attached easily to a collar or lapel.”

Webcasting

UT SOUTHWESTERN
MEDICAL CENTER

Medical Applications

“We have medical conferences nearly every day, and when we slide on our Revo’s, the sound is as clean as the operating room.”

Dr. Duke Samson, MD, Neurosurgeon
UTSW Medical Center

Podcasting

Distance Learning



Video Conferencing Applications

"We were picking up all sorts of ancillary noise that made it extremely difficult to understand the conversations that were taking place. Since installing the Solo Executive system, our audio quality has improved dramatically, and ambient noise is minimized."

Michael Askew, Senior Vice President
Center for Advanced Technology

Speech Recognition



Hearing-Impaired Applications

"People who are hearing-impaired are going to find this device offers new opportunities to overcome their problem. The Revolabs Solo system is compact and easy to use. It worked for me; it will work for others."



Professor Oliver Oldman,
Learned Hand Professor of Law (emeritus)



easy-to-use



cost-effective



Actual Size Solo Microphones

wireless



Revolabs Solo™ Wearable Wireless Microphone
01-EXEMIC-BLK-11

* Includes lanyard and earpiece.



Revolabs Solo™ Wearable Wireless Microphone

High quality wideband audio for exceptional voice reproduction in a very small form factor.

0.9" x 0.8" x 2.6" / 2.4 cm x 1.95 cm x 6.68 cm

Used with all Revolabs Solo™ Systems. Eight hours of continuous use on a single charge. Recharges in two hours. Feel free to walk around the room and enjoy the secure, crystal clear sound!

secure



Revolabs Solo™ TableTop Wireless Boundary Microphone

High quality wideband audio for exceptional voice reproduction in a very small form factor. Used with all Revolabs Solo™ Systems.

Available in omni-directional and uni-directional microphone patterns. Eight hours of continuous use on a single charge. Recharges in two hours, or add the AC adapter accessory, eliminating the need to return the unit to a charger.

Enjoy the secure, crystal clear sound without any wires to trip over!

* Omni-directional picks up sound from a 360 degree area around the microphone and uni-directional picks up sounds in front of the microphone (plus/minus 45 degrees)

Omni-directional Revolabs Solo™ TableTop Wireless Boundary Microphone
05-TBLMIC-OM-11

Uni-directional Revolabs Solo™ TableTop Wireless Boundary Microphone
05-TBLMIC-DR-11

flexible



Revolabs Solo™ Universal Wireless Adapter for Handheld Microphones

The Solo XLR Wireless Adapter provides a robust and secure wireless link to any dynamic handheld microphone. Wideband audio provides for exceptional voice reproduction. Can be used with all Revolabs Solo™ Systems. Eight hours of continuous use on a single charge. Recharges in two hours. Perfect for "green", energy efficient buildings! Enjoy the wireless freedom during open mic meetings, Q & A sessions, classrooms, etc!

Revolabs Solo™ Universal Wireless Adapter for Handheld Microphones
06-XLRMIC-BLK-11

* Not as pictured. Handheld microphone is not included.

Solo Wireless Microphones



rechargeable

High-end Custom Audio Solutions



The Revolabs Solo™ Executive components are best suited for permanently installed Audio/Visual systems. These microphone systems provide high quality, superior performance and maximum flexibility in designing the best audio system possible.

Revolabs Solo™ Executive 4 or 8 channel Wireless Microphone System

The Revolabs Solo™ Executive Wireless Microphone System combines two-way audio, wide band quality and encryption with the Revolabs MaxFlex™ technology. MaxFlex supports any combination of three innovative, interchangeable form factors; wearable, hand-held and boundary microphones. This allows the audio in the room to be as flexible as the environment. The Solo Executive Wireless Microphone System connects seamlessly to other A/V equipment such as installed audio mixers and video conferencing codecs, and can be easily managed by room control systems. Each microphone uses its own secure communication channel with two-way audio to maximize quality, security and control. There are three ways to mute the microphones: individual mute control button on each microphone, master mute control for all Solo microphones via the master mute button on the Solo microphone charger base, and by using an external controller plugged into the Solo Executive rack-mounted base station. Additionally, in large room settings, Solo Executive Wireless Microphone Systems may be linked together for up to a total of 16 microphones in North America and up to 24 microphones in the rest of the world. The Basic Feature Set (BFS) versions of the Revolabs Solo™ Executive Wireless Microphone Systems were developed as a lower-cost installed solution. *Refer to page 7.*

Revolabs Solo™ Executive
8-channel Wireless Microphone System
01-EXESYS-BLK-NM

Revolabs Solo™ Executive
4-channel Wireless Microphone System
01-EXESYS4-BLK-NM

Revolabs Solo™ Executive
8-channel BFS Wireless Microphone System
01-EXESYS-BFS-NM

Revolabs Solo™ Executive
4-channel BFS Wireless Microphone System
01-EXESYS4-BFS-NM

** Solo Wireless Microphones are ordered separately. Refer to Page 5.*





Custom Solutions	Solo 8-Channel Executive	Solo 8-Channel Executive BFS	Solo 4-Channel Executive	Solo 4-Channel Executive BFS
Audio System DSP Compatibility	Biamp®: Nexia® Audia® ClearOne: XAP Converge Polycom®: Vortex® Sound-Structure™ All others	Biamp®: Nexia® Audia® ClearOne: XAP Converge Polycom®: Vortex® Sound-Structure™ All others	Biamp®: Nexia® Audia® ClearOne: XAP Converge Polycom®: Vortex® Sound-Structure™ All others	Biamp®: Nexia® Audia® ClearOne: XAP Converge Polycom®: Vortex® Sound-Structure™ All others
Flexibility	Connect up to 8 Solo wearable, hand-held, tabletop boundary microphones	Connect up to 8 Solo wearable, hand-held, tabletop boundary microphones	Connect up to 4 Solo wearable, hand-held, tabletop boundary microphones	Connect up to 4 Solo wearable, hand-held, tabletop boundary microphones
Expandability - link systems to add more microphones	Total of 16 (NA) 24 (EU)	No	Total of 16 (NA) 24 (EU)	No
Two-Way Audio	Yes	No	Yes	No
Rechargeable/Battery Life	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time
Security	128 bit encryption	128 bit encryption	128 bit encryption	128 bit encryption
Control System Compatibility	AMX® Crestron®	AMX® Crestron®	AMX® Crestron®	AMX® Crestron®

Mid-tier Turnkey Audio Solutions

The Revolabs Solo™ Executive Turnkey Solutions are best suited for the Audio/Visual system that is not installed in the room as a permanent feature. These systems are used in medium-sized rooms where price and ease-of-installation are major concerns.

Revolabs Solo™ Executive 4 or 8 channel BFS Wireless Microphone System with Pre-Configured Polycom® Vortex® Solution

By combining the Revolabs Solo™ Executive BFS Wireless Microphone System with Polycom's® state-of-the-art Vortex® installed voice systems, these pre-configured solutions are straightforward to setup and provide professional quality sound quickly and easily. This integrated solution is pre-wired and pre-configured to combine the Solo Executive BFS 4 or 8 channel Wireless Microphone System with Polycom's® EF2241 or EF2280 Vortex® mixers, respectively, for any combination of four and eight microphones, wearable, hand-held and/or boundary. While these solutions are designed to work with all applicable video and audio systems, there are presets available to interface with Polycom's®

family of audio and video systems for a simple 'plug and play' setup. Each microphone uses its own secure communication channel to maximize quality, security and control. However, There are three ways to mute the microphones: individual mute control button on each microphone, master mute control for all Solo microphones via the master mute button on the Solo microphone charger base, and by using an external controller plugged into the Solo Executive rack-mounted base station.



Revolabs Solo™ Executive
8-channel BFS Wireless Microphone System
with Polycom® EF2280 Vortex® Pre-Configured
Solution
10-POLY8-BFS

Revolabs Solo™ Executive
4-channel BFS Wireless Microphone System
with Polycom® EF2241 Vortex® Pre-Configured
Solution
10-POLY4-BFS

**4 or 8 Solo Wireless Microphones are
included in the price of the system.*

*Please note the type of Solo Wireless
Microphones on the order. Refer to Page 5.*

**Easy to Install!
Pre-configured
Software**

**Perfect for
Recording**



Revolabs Solo™ Executive 4 or 8 channel BFS Wireless Microphone System with Mixer Pre-Configured Recording Solution

The Solo Executive 4 or 8 channel BFS Mixer Solution pre-cabled and pre-configured with a pro-audio mixer, offers a simple-to-install product that can attach to existing video and audio conferencing systems with ease. This solution allows four or eight wearable microphones to use its own secure communication channel to maximize quality, security and control. The Solo Executive Mixer Solution must be used in conjunction with a device having echo cancelled inputs and is not expandable . The Mixer Solution is not expandable.

**Looking for the right product for you?
Refer to Feature Comparison Chart**

Revolabs Solo™ Executive
8-channel BFS Wireless Microphone System
with Mixer Pre-Configured Solution
21-EXESYS-MX-BFS

Revolabs Solo™ Executive
4-channel BFS Wireless Microphone System
with Mixer Pre-Configured Solution
21-EXESYS4-MX-BFS

**4 or 8 Solo Wearable Wireless Microphones
are included in the price of the system. Other
types may be special ordered.*

Turnkey Pre-Configured Solutions

	Solo 8-Channel Executive BFS Polycom® Vortex® EF2280 Solution	Solo 4-Channel Executive BFS Polycom® Vortex® EF2241 Solution	Solo 8-Channel Executive BFS Mixer Solution	Solo 4-Channel Executive BFS Mixer Solution
Quick Installation	15 minutes	15 Minutes	10 minutes	10 minutes
Video System Compatibility	Polycom® Tandberg Sony Lifesize Aethra® All others	Polycom® Tandberg Sony Lifesize Aethra® All others	Polycom® Tandberg Sony Lifesize Aethra® All others with echo canceled input	Polycom® Tandberg Sony Lifesize Aethra® All others with echo canceled input
Audio System Compatibility	Polycom® VTX1000 and Direct Phone Add	Polycom® VTX1000	Polycom® VTX1000 All others with echo canceled input	Polycom® VTX1000 All others with echo canceled input
Built-in Phone Port	No*	Yes	No	No
Flexibility	Connect up to 8 Solo wearable, hand-held, or tabletop boundary microphones	Connect up to 4 Solo wearable, hand-held, or tabletop boundary microphones	Connect up to 8 Solo wearable microphones**	Connect up to 4 Solo wearable microphones**
Expandability—link systems to add more microphones	No	No	No	No
Rechargeable/Battery Life	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time	Base charger Included/ 8 hour talk time
Security	128 bit encryption	128 bit encryption	128 bit encryption	128 bit encryption

*Phone add for Vortex® EF2280 is available from Polycom.

**Other microphone types can be special ordered for recording applications only.



The Revolabs Solo™ Single Channel Wireless Microphone System is best suited for the small conference room with a video-conferencing system to improve the sound quality instead of or in conjunction with the microphone that ships with the system. There are no wires and sound quality improves using the Solo Single Channel Wireless Microphone System.

Revolabs Solo™ Single Channel Wireless Microphone System

Unmatched audio performance with wireless convenience is brought into to the small workspace. The Solo Single Channel Wireless Microphone System is “Plug and Play” with conferencing systems, and has no wires to worry about. The sound quality of the system is raised to a professional level, solving participants’ number one complaint about conferencing (see above). The Solo Single Channel Wireless Microphone System uses Revolabs MaxFlex™ Technology and supports all three types of Solo Wireless Microphones. The Solo Base plugs directly into the conferencing system audio input port**, or a USB port for connection directly to a personal computer. It plugs into a power source to serve as the charger for the Solo Wireless Microphone.



Recent Survey of Conferencing Participants

33.9% said “they couldn’t be heard”

29.1% said “they couldn’t tell who was talking”

23.8% said “it was just poor audio”

20.2% said “too much background noise”

They need the Revolabs Solo™ Entry-level Audio System to *Hear Every Word!*

Entry-level Audio Solutions

Revolabs Solo™ Single Channel Wireless Microphone System with Powered Base 02-DSKSYS-LN-NM

*Solo Wireless Microphone is ordered separately. Refer to Page 5.

**May require a Line-to-Mic Converter. Refer to page 13.

Personal Workspace Collaboration



Revolabs xTag™ Wireless Microphone with USB Base for a Personal Computer

Superb audio performance with wireless convenience is now brought to the individual workspace. Connecting to a Windows® based or an Apple® personal computer via the USB interface, the xTag wireless microphone is ideal for podcasting, VoIP, SKYPE™, web conferencing, distance education, speech recognition, and many other audio applications. The xTag microphone does not require any device drivers or other software, so it installs immediately. It charges via the USB port. Forget the tether of a wire and enjoy the secure, and crystal clear sound with your personal computer applications!

Revolabs xTag™ Wireless Microphone with USB Base 02-DSKSYS-D

**Includes Revolabs xTag™ Wireless Wearable Microphone, Lanyard, and 5' (1.5 m) USB cable.*

“The Revolabs xTag Wireless Microphone is an excellent wireless microphone that sells for a very reasonable amount. Our Chief Evangelist likes this baby so much that he is now using it for his presentations in Apple stores and to User Groups. It is extremely easy to setup and has a great range.”



flexible



Earpiece for Solo or xTag Microphone

2.5 mm mono audio connector, 26" (66 cm) cable with inline volume control, adjustable earpiece, containing a 20 mm high quality 32 ohm speaker.

Earpiece
01-EXEBUD-BLK-11

Lanyard for Solo or xTag Microphone

24" (61 cm) of 3/16" (5 mm) black rayon fiber with quick disconnect to hang the Solo™ or xTag™ wearable microphone around your neck.



Lanyard
01-EXELAN-BLK-11



Solo Wireless Microphone Charger Base

Individual charger base for all Solo Wireless Microphone types. Charges one Solo Wireless Microphone at a time. Base only has charger functionality; it does not connect to conference systems or desktop computers.

Revolabs Solo™ Wireless Microphone
Charger Base
02-DSKCHG-C

Always-On Solo Wireless Boundary Microphone Charger

AC adapter with 6' (182cm) long power cord for a Solo TableTop Boundary Microphone. The Always On Charger allows the boundary microphone to plug into a power source, so that it is always available. No recharging necessary!



Always On Revolabs Solo™ Wireless
Boundary Microphone Charger
05-TBLCHG-C



Line-to-Mic Converter

6' (182cm) cable to convert the Solo Single Channel Base line-level signal to a mic-level signal with XLR connector. The converter also blocks phantom power bias voltages.

Line-to-Mic Converter
07-STEMIC-PPP

Accessories



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