



revolabs

Executive HD™



4 AND 8 CHANNEL WIRELESS MICROPHONE SYSTEM

FOR EXECUTIVE BOARDROOMS AND LARGE CONFERENCE ROOMS

The Executive HD™ 4 and 8 Channel wireless microphone system is the perfect solution for executive boardrooms and large conference rooms. The Executive HD is designed for environments requiring a large number of wireless microphones.

The Executive HD wireless microphone system **supports up to eight microphones per unit**. In North and South America and Japan, four Executive HD Systems can be linked together to **support up to 32 microphones in Maximum Density Mode**. In Europe, Africa, Asia and Australia, five systems **with up to 40 microphones can be linked together**. The Executive HD System also lets you reduce power, which allows more Executive HD Systems to be used in a given area.

The higher end of Revolabs' HD family of products, the 4 and 8 Channel system utilizes Revolabs "DesignedForSpeech" technology, which consists of proprietary audio processing algorithms resulting in the **accurate reproduction of human speech**. This technology provides **wideband frequency, which improves the intelligibility and presence of speech**. The Executive HD has high definition audio allowing the system to pick up

the entire human voice spectrum.

Revolabs HD wireless microphone systems can be used as audio input for voice and video calls, voice capture for boardrooms or other meetings, voice reinforcement in large auditoriums or for voice applications that require wireless freedom and flexibility.

All Revolabs HD wireless microphones include the RF Armor™ technology, which enables the **microphone to operate even when in direct contact with other wireless electronic devices** known to cause unwanted audio interference, such as GSM mobile phones, smart phones, etc. Fail-safe security is integrated with all Revolabs wireless microphones using **128-bit encryption, preventing people from listening in** on conversations.

The HD system includes an LCD display on the front of the Base Station for easy access to system information. There is **management software** available for remotely monitoring, upgrading and controlling the system through the ethernet connection. The HD Base Station also has serial (RS-232) connectivity, which allows integration with all room control systems.

The Executive HD 4 and 8 Channel wireless system **can be mixed and matched**

with a variety of HD wireless microphones.

Offered separately, the microphones are sleek in design and come in several styles: wearable, tabletop directional, tabletop omni-directional, XLR Adapter for handheld and broadcast quality microphones, and adapters for Countryman™ microphones. Revolabs microphones and adapters are extremely easy to use. Just remove the microphone from the charger base, un-mute and talk.

Additional benefits include a **rechargeable battery providing up to eight hours of talk time** on a full charge. It takes approximately two hours to fully charge the battery. And best of all, the system is wireless. **Enterprise users can move about their conference room and still be heard!**



BENEFITS

Superior Audio Quality

Wideband frequency response provides high definition audio delivering spoken word clarity

Wireless Freedom

Lets you sit anywhere within a conference room or walk around freely

Support for Multiple Microphones

Wearable, tabletop boundary and handheld

No More Cell Phone Buzz

RF Armor technology lets microphones operate even when in direct contact with other wireless electronic devices

Secure

128-bit encryption prevents people from listening in

Network Software

Allows remote monitoring and control of systems



AUDIO	Channels	4 or 8 channels per system 32 channels maximum (4 systems) North and South America and Japan 40 channels maximum (5 systems) Africa, Asia, Australia and Europe	
	Radio Frequency	North and South America: 1920 to 1930 MHz Africa, Asia, Australia and Europe: 1880 to 1900 MHz (DECT EU) Mainland China: 1900 to 1920 MHz Japan: 1893.5 to 1906.1 MHz	
	Range	300 feet (90 meters) approx. (no obstruction) Out-of-range alarm	
	Bandwidth	50-14,000 Hz	
BASE STATION	Power	100-240V, 50-60 Hz, 20W	
	Connector/Interfaces	IEC Universal power connector Channel LED indicators Pairing Push Buttons Configuration DIP Switches (8) 3.5 mm Mini Phoenix Line Level Inputs and Line/Mic Level outputs per channel DB9 RS-232 serial RJ45 LAN 3.5 Mini Phoenix serial bus	
	Display	High resolution LCD display	
CHARGER BASE	Power	24V DC, 1A 100-240V, 50-60 Hz; Power supply included	
	Connector Interfaces	4 or 8 proprietary 4 pin microphone charge jacks USB port for firmware update only	

HEAR EVERY WORD



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