



revolabs

Executive HD



4 and 8 Channel

HIGH DEFINITION 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 system can also be used for video conferencing or voice reinforcement. It is especially designed for environments requiring a large number of wireless microphones.

The Executive HD 4 and 8 channel system, **supports up to eight microphones per unit.** In North and South America, four Executive HD Systems can be linked together to **support up to 32 microphones in Maximum Density Mode.** The Executive HD System also has a reduced power mode 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 DFS20™ technology to provide **wideband frequency which improves the intelligibility and presence of speech.** The

Executive HD has high definition audio with support for 50 Hz to 20kHz, which allows it to pick up the entire human voice spectrum. The Designed for Speech technology consists of proprietary audio processing algorithms resulting in the **accurate reproduction of human speech.**

The system includes an LCD display on the front of the HD Base Station for easy access. There is **remote management** software available for remotely monitoring, upgrading and controlling the system via the Ethernet connection. You can easily switch all outputs to mic or line level. The HD Base Station also has serial (RS-232) connectivity 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 omnidirectional, XLR Adapter for handheld and broadcast quality microphones, and adapters for

Countryman™ microphones.

Revolabs microphones and adapters are extremely easy to use. There are no complicated settings. Just remove the microphone from the charger base, un-mute and talk.

All Revolabs HD Wireless Microphones include the RF Armor™ technology which enables the **microphone to operate cleanly even when in direct contact with all 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 because they use **128-bit encryption, preventing anyone from listening to conversations.**

Additional benefits include a **rechargeable battery that provides up to eight hours of talk time** after each full charge. To fully charge the battery takes approximately two hours. 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 cleanly even when in direct contact with other wireless electronic devices

Secure

128-bit encryption prevents anyone from listening in

Network Software

Allows remote monitoring and control of systems



AUDIO		
Bandwidth		50-20,000 Hz
Channels		4 or 8 channels per system 32 channels maximum (4 systems) North & South America 40 channels maximum (5 systems) International
Radio Frequency		North America: 1.92 to 1.93 GHz (UPCS North America) International: 1.88 to 1.90 GHz (DECT EU); China: 1.90-1.92 GHz
RF Shield		No cell phone interference due to RF Armor™ technology
MICROPHONES		
Audio Bandwidth		50-20,000 Hz
Battery life (talk time)		Selectable 50-12,000 Hz mode Up to 8 hours
Charge time		2 hours
BASE STATION		
Analog IN OUT AUX OUT		3.5 mm Mini Phoenix Line Level Inputs and Line/Mic Level outputs per channel
Communications		RS-232; Ethernet
POWER		
HD Base Station		100-240V, 50-60 Hz, 15W (Universal Inputs)
Display		High resolution LCD display



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