Revolabs HD™ Venue Wireless Microphone System Product Specifications

Audio Bandwidth

• 50-20,000 Hz

Channels

- 2 channels per system
- 4 channels maximum in one area

Radio Frequency

North America

1.92 to 1.93 GHz (UPCS North America)

International

1.88 to 1.90 GHz (DECT EU)

Radio Protocol

Digital – Automatic Channel Selection

Range

300' (91 meters) approx. (actual range depends on RF signal absorption, reflection, and interference)



HD Venue Base Station and Charger Base



HD Venue Base Station Dimensions

- 16.9" (43.03 cm) x 8.0" (20.32 cm) x 1.7" (4.42 cm)
- 2.0 lbs (5.45 kg)

HD Venue Base Station Connectors/Interfaces

- Channel LED indicators
- Diversity Antennae- SMA Plug (50 ohm)
- Pairing Push Buttons
- Rack-mount Bracket

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



- Power In Connector

 AC in
- Configuration DIP Switches (8)
- Mini-USB Serial Interface (firmware updates only)
- Female ¼" Balanced Output Connectors
- Male XLR Balanced Output Connectors
- Female XLR and ¼" Balanced Combo Input Connectors

HD Venue Base Station Power Requirements

• 100-240V, 50-60 Hz, 5W (Universal Inputs)

HD Charger Base Dimensions

- 4.6" (11.75 cm) x 3.125" (7.9 cm) x 1.0" (2.54 cm)
- 0.325 lbs (0.147 kg)

HD Charger Base Connectors

- USB port (firmware updates only)
- DC power input port
- Proprietary 4 pin microphone charge jacks (2)

HD Charger Base Power Requirements

100-240V, 50-60 Hz, 5W (Universal Inputs)

HD Wireless Microphones Battery

- Lithium Polymer
- Up to 8 hours of talk time

Charge Time

• 2 hours

Encryption

 128-bit proprietary (per microphone channel)

Environmental Requirements

Temperature

- 40° to 100° F (5° to 40° C) operating Humidity
- 20% to 85%

Applications:
Broadcasting
House of Worship
Installed Audio
Professional Audio
Rental/Staging



Hear Every Word!