

# DATA SHEET

# Polycom<sup>®</sup> Wireless Microphones

Wireless expansion microphone accessory kit for select Polycom<sup>®</sup> SoundStation<sup>®</sup> conference phones and Polycom<sup>®</sup> QDX 6000<sup>™</sup>

The Polycom Wireless Microphones accessory kit is an innovative solution for adding additional microphone pickup to your conference room without the hassles or limitations of cables.

Designed exclusively for the Polycom SoundStation2 EX, SoundStation IP 6000, SoundStation VTX 1000 conference phones and the Polycom QDX 6000 video conferencing system, each of the two microphones included with the Polycom Wireless Microphones accessory kit can be placed up to 30 feet from the phone console, extending the microphone coverage even to hard-to-reach corners of the conference room. Plus, the microphones fully support Polycom<sup>®</sup> HD Voice<sup>™</sup> on conference phones that also support Polycom<sup>®</sup> HD Voice<sup>™</sup> technology for superb voice quality with no compromises.

Rechargeable batteries support up to 12 hours of talk time, easily covering a full day of conference calls. A convenient charging cradle holds both wireless microphones for easy recharging, and two AC adapters are included to individually charge both microphones simultaneously, even without the cradle. The AC adapters can also be used to power the microphones during conference calls. A convenient mute button that silences all microphones is built into each wireless microphone unit, and LED indicators display whether the call is active or muted, link status, and low battery.

Using Polycom Wireless Microphones helps you to clean up the conference table by eliminating extra cables. There is no need to drill holes in the conference table or worry about cable management. In addition, the Polycom Wireless Microphones are ideal for rooms with unusual configurations or U-shaped tables, as the microphones can be placed anywhere additional voice pickup is needed without worrying about where to route the cables.



### Benefits

- Greater microphone coverage flexibility – Add additional microphone pickup without cable length limitations
- Microphone coverage in hard-toreach areas – Place microphones where they are needed most, up to 30 feet away from the phone
- Long use on one charge Handles a full day of conference calls with 12-hour talk time from rechargeable lithiumpolymer batteries
- Clutter-free conference room Eliminate extra cables and disarray from the conference room
- Wireless security Proprietary security prevents electronic eavesdropping
- **Spot coverage** Ideal for adding microphone coverage to specific areas of the meeting room

#### **Receiver Specifications**

- Small design fits underneath phone console
- LED indicator (Power and link status)
- Buttons for pairing function
- 4-wire cable with RJ9 connector to connect to the console.
- Wireless Range: 33ft/10m (indoor)
- Dimensions: 1.9 x 1.7 x 0.5 in (48.5 x 42.5 x 13mm) (L x W x H)

# Wireless Microphone Specifications

- Powered by 950mA Li-polymer battery
- Built-in high sensitivity cardioid microphone
- LED indicator on the top for mute or talk status
- LED indicator on the front of the mic for power and link status
- Button on the top to mute or unmute the system
- Switch on the bottom for power on/off
- Wireless Range: 33ft/10m (indoor)
- Dimension: 3.5 x 3.3 x 1.3 in (88.2 x 84.5 x 32mm) (L x W x H)

### Audio Specifications

- Frequency Response: 30Hz 20KHz
- Audio sample rate: 48 KHz

#### **RF** and Electrical Specifications

- Supply voltage: 5V
- Operation voltage: 3.4~5 V
- Power consumption: 70~80 mA
- RF frequency band: 2.4 to 2.48 GHz
- Available RF channels: 40

## Environment

- Operating environment
  - Temperature range: 5° to 35° C
  - Relative Humidity: 20% ~ 85% (without condensation)
- Storage and Transport
  - Temperature range: -20° to 60° C
  - Relative Humidity: 10% ~ 85% (without condensation)

### Agency Approvals

#### Safety

- UL1642
- UL2054
- UL60950-1:2003
- CAN/CSA-C22.2 No.60950-1-03

### EMC

- USA
- FCC CFR Title 47 Part 15 Subpart B:2005
- CISPR 22: 2005

#### RF

- USA
  - FCC CFR Title 47 Part 15 Subpart C: 2005
  - CISPR 22: 2005, ANSI C63.4: 2003

# About Polycom

Polycom is the global leader in standards-based unified communications (UC) solutions for telepresence, video, and voice powered by the Polycom® RealPresence® Platform. The RealPresence Platform interoperates with the broadest range of business, mobile, and social applications and devices. More than 400,000 organizations trust Polycom solutions to collaborate and meet face-to-face from any location for more productive and effective engagement with colleagues, partners, customers, specialists, and prospects. Polycom, together with its broad partner ecosystem, provides customers with the best TCO, scalability, and security for video collaboration, whether on-premises, hosted, or cloud-delivered. Visit *www.polycom.com* or connect with Polycom on Twitter, Facebook, and LinkedIn.

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