

# ► Frequently Asked Questions

## Polycom® Wireless Microphones



**Q: Which conference phones are the microphones compatible with?**

A: They are compatible with the SoundStation2 EX, SoundStation VTX 1000, and SoundStation IP 6000.

**Q: Why are they not compatible with the SoundStation2W?**

A: The mechanical and electrical design of the SoundStation2W is different than the other conference phones and is not compatible with the wireless microphones.

**Q: Why are they not compatible with the SoundStation IP 7000?**

A: Both the hardware design and the expansion microphone ports on the IP 7000 are not compatible with the wireless microphones.

**Q: Since they operate at 2.4 GHz, is there any potential for interference with wireless LANs?**

A: The wireless microphones use frequency hopping spread spectrum technology, sharing the same frequencies as wireless LANs without causing interference. In addition, with the wireless range limited to 30 feet, it is unlikely to cause any interference.

**Q: Can more than two wireless microphones be used with one conference phone?**

A: No, the wireless microphone receivers plug into the expansion microphone ports on the bottom of the conference phone, and each conference phone is limited to two of these ports.

**Q: Can you use the wireless microphones with more than one conference phone, as long as each conference phone had a set of receivers connected to it?**

A: The microphones are uniquely paired with only one set of receivers. In order to use the microphones with a different set up receivers, they would need to be re-paired with the new receivers.

**Q: Can the wireless microphones be used with any other Polycom products, such as video conferencing systems?**

A: These microphones are uniquely designed to work with select SoundStation conference phones, and are not supported with any other products.

**Q: Will they work with the SoundStation VTX 1000 if the conference phone is connected to a Polycom VSX video conferencing system?**

A: No, because of the unique way in which the video conferencing system activates the microphones on the SoundStation VTX 1000 during a VSX video call, the wireless microphones are not turned on.

**Q: Is the wireless connection encrypted?**

A: The wireless connection is not encrypted. However, there are a number of facets to the device that make the connection secure, including:

- Frequency hopping spread spectrum technology, which is constantly hopping between different bands in the designated frequency range, making it very difficult to intercept.
- Proprietary encoding is used, which would be impossible to decipher without understanding the unique properties of the encoding mechanism.
- With the wireless range limited to 30 feet, it would be very difficult to pick up any communications from outside the conference room.