

## **MSpeech Datasheet**

## **Smart USB Conference Phone**

Yealink MSpeech is a smart USB conference phone jointly developed by Yealink and Microsoft Smart Voice team. MSpeech has two built-in microphone arrays, the three-microphone matrix is used to pick up high-quality conference audio, and the top 6+1 microphone is used for voice recognition, realizing intelligent voice applications including voice transcription, real-time translation, and Cortana voice assistant. At the same time, MSpeech has a built-in 4W high-definition speaker to provide high-definition playback sound quality for the conference room. MSpeech can meet medium conference rooms' sound pickup and playback needs, providing users with a high-quality audio experience. As an advanced audio accessory for the Microsoft Teams conference room system, MSpeech can provide users with a smart, efficient, and high-definition conference audio experience.



**Specification** 



Parameter	Description
General	<ul> <li>Product size: (Φ) 150 x (h) 67.7 mm</li> <li>Product weight: 550 g</li> <li>3 touch buttons</li> <li>USB cable length: 2 meters</li> <li>Power supply: USB</li> </ul>
Microphone	<ul> <li>Call Microphone</li> <li>-Microphone Type: 3 MEMS Microphone Array</li> <li>-Sensitivity: -38dB</li> <li>-SNR: 60dB</li> <li>-Frequency Response Range: 100~8Khz</li> <li>•Speech Recognition Microphone</li> <li>-Microphone Type: 7 MEMS Microphone Array</li> <li>-Sensitivity: -37dBFS</li> <li>-SNR: 66dB</li> <li>-Frequency Response Range: 100~8Khz</li> </ul>
Speaker	<ul> <li>•Maximum output consumption: 7W</li> <li>•Effective output (RMS) Consumption: 4W</li> <li>•Sensitivity: 82 +/-3 dB SPL@1m, 1W</li> <li>•Frequency response range: 100~8Khz</li> </ul>
Audio Feature	<ul> <li>High-definition sound quality</li> <li>6m pickup radius</li> <li>Full-duplex technology</li> <li>Acoustic echo cancellation technology</li> <li>Intelligent voice application in Microsoft Teams meeting room*</li> <li>Voice transcription</li> <li>Real-time translation</li> <li>Cortana voice assistant</li> <li>*Smart voice application requires Teams meeting room application release version support</li> </ul>



Package Content	<ul> <li>Package Content</li> <li>-Yealink MSpeech Smart USB Conference Phone</li> <li>-Silicon Pad</li> <li>-Quick Start Guide</li> <li>-G.W/CTN: 0.54 kg</li> <li>-N.W/CTN: 0.7 kg</li> <li>-Color Box Size: 239 mm x 192 mm x 82 mm</li> </ul>
--------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------