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	· Product size: (Φ) 150 x (h) 67.7 mm · Product weight: 550 g · 3 touch buttons · USB cable length: 2 meters · Power supply: USB

Microphone	· Call Microphone -Microphone Type: 3 MEMS Microphone Array -Sensitivity: -38dB -SNR: 60dB -Frequency Response Range: 100~8Khz · Speech Recognition Microphone -Microphone Type: 7 MEMS Microphone Array -Sensitivity: -37dBFS -SNR: 66dB -Frequency Response Range: 100~8Khz
Speaker	· Maximum output consumption: 7W · Effective output (RMS) Consumption: 4W · Sensitivity: 82 +/-3 dB SPL@1m, 1W · Frequency response range: 100~8Khz
Audio Feature	· High-definition sound quality · 6m pickup radius · Full-duplex technology · Acoustic echo cancellation technology · Intelligent voice application in Microsoft Teams meeting room* - Voice transcription -Real-time translation -Cortana voice assistant *Smart voice application requires Teams meeting room application release version support
Package Content	· Package Content -Yealink MSpeech Smart USB Conference Phone -Silicon Pad -Quick Start Guide · G.W/CTN: 0.54 kg · N.W/CTN: 0.7 kg · Color Box Size: 239 mm x 192 mm x 82 mm