

PHILIPS

SmartMike

Duo

AI Conversation
Microphone

AI algorithm

Speaker separation

Clear transcripts

Natural conversation style



PSM1000



Capture who said what with smart channel recording

The SmartMike uses patented artificial intelligence to identify and separate speakers already during the recording. This enables a clear and accurate transcript for each person, even when they were talking simultaneously. Apart from recording meetings between colleagues, it is also ideal for any consultant and client situation, such as a legal consultation or an insurance contract closing meeting.

Crafted for clear transcription and speech recognition

- Studio-quality microphone for clear voice recording
- Smart AI microphone for clear speaker separation
- Separate audio streams for accurate transcription and speech recognition quality

Artificial intelligence for crystal clear voice recordings

- Real-time speaker separation for crisp and natural sounding voices
- Find out who said what easily and quickly through clear transcripts
- Unique AI microphone algorithm for natural conversations, no need to dictate

Designed for professionals

- Mobile and compact design for ultimate meeting freedom
- Hygienic surface for safe use and easy disinfection
- LED indicators, mute button and loudspeaker for convenient handling



Highlights

Studio-quality microphone



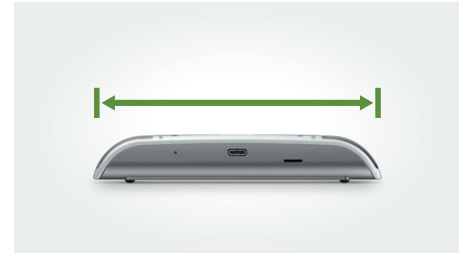
The SmartMike comes with a built-in noise reduction filter and two studio-quality microphones and for the clearest voice recording and the most accurate speech recognition results.

Natural sounding audio



Patented AI algorithms running inside the device enable the inline separation of two speakers even in noisier environments. This allows for more natural voice quality for excellent speech recognition results. The natural sound of the audio is ideal comfortable listening and easy transcription by your typist.

Mobile and compact



The SmartMike allows you to record two speakers accurately with just one device. The microphone can be placed naturally on the table and does not get in the way of a conversation. Due to its compact size it can also easily be transported or taken to customer meetings.

Smart AI microphone



The smart AI microphone technology within the SmartMike identifies each speaker immediately and creates two clear separate audio streams already throughout the recording. This AI conversation solution creates extremely natural and smooth sounding recordings, perfect for automatic generation of meeting protocols.

Quick proof



Forgot what was mentioned during a meeting? Need to prove that a certain person said a certain thing? It is much easier and quicker to read or search through and share a transcript of a meeting than listening to an entire recording.

Hygienic surface



The hygienic surface physically hinders the colonization of germs and thus improves the efficiency of the usual measures for disinfecting. The polished, high quality surface also makes the device non-sensitive to touch noises and fingerprints.

Ideal for transcription and speech recognition



The separate audio voice data streams allow for an easy and quick transcription, whether you are using a typist or a speech-to-text solution. Even passages where both speakers spoke simultaneously are easily distinguishable. This makes sure no important information is lost.

Free movement



You can move closer or further away from the microphone without compromising on quality. The microphone allows you to maintain natural and comfortable meeting and conversation behaviors. No need to directly speak into the microphone.

LED indicators & mute button & loudspeaker



The SmartMike Duo features two LED indicators which clearly signal whether the microphone is on or muted. While speaking, the green light signals that the voice of the respective speaker is currently being recorded. An included loudspeaker provides reliable and clear playback.

Specifications

Connectivity

USB: USB 3.0, type C socket (compatible with USB 1.1 and USB 2.0)

Audio recording

Microphone type: Low-noise electret condenser microphones with AI support

Microphone capsule: 10 mm

Sound

Speaker type: built-in dynamic speaker unit

Speaker output power: > 320 mW

Green specifications

Compliant to 2011/65/EU (RoHS)

Lead-free soldered product

Operation conditions

Temperature: 5° – 45° C / 41° – 113° F

Humidity: 10 % – 90 %

Dimensions

Product dimensions (W × D × H):

45 × 140 × 23.5 mm / 1.8 × 5.5 × 0.93 in

Weight: 90 g / 3.2 oz excluding cable

Cable length: 1 m / 3.3 ft

Design and finishing

Material: Housing made of high-class polymers, microphone grilles made of stainless steel

Color: Top cover white, housing gray

Package contents

SmartMike Duo AI Conversation Microphone

USB cable (USB type C to USB type A plug)

Neoprene pouch

Quick start guide

System requirements

Philips SmartMike SDK and license: for more information on SmartMike system requirements and licensing contact your Philips SmartMike vendor.

