

PHILIPS

SmartMeeting

HD Audio and Video
Conferencing Solution

with Sembly Meeting
Assistant

Automatic minute taking

Instant meeting summaries

Automated action points

High-quality audio and video



PSE0550



Focus on your meeting, we take care of the rest

Automated meeting minutes and insights

The Philips SmartMeeting HD Audio and Video Conferencing Solution with Sembly Meeting Assistant take part in meetings with you as your dedicated note takers. With 4K high-definition video, enhanced pan/tilt and zoom and automatic voice tracking, Philips SmartMeeting Conferencing Solution captures every person in the room with phenomenal video and audio quality. Sembly creates automatic transcripts, summaries and highlights action points and to-dos for you. The solution helps you find out who said what easily and quickly after every meeting, even if you could not attend.

Quick and accurate meeting protocols

- Automatic minute taking to help you focus on your meetings
- Instant meeting summary so you know the outcome of every meeting at one glance
- Automated meeting minutes and actions for saving time
- Voice ID for clear speaker separation
- Sembly works with all major platforms such as Microsoft Teams, Google Meet and Zoom

Highest recording quality

- 4k high-definition camera for remarkable clear video and accurate color reproduction
- 360° recording with high-quality 4-array microphone for clear meeting recordings
- Flexible pan, tilt and zoom controls to perfectly frame presenters and whiteboards
- High-quality loudspeaker for understanding voices clearly
- Portable design and powerful battery for flexible meetings even on the go



Highlights

Focus on your meeting



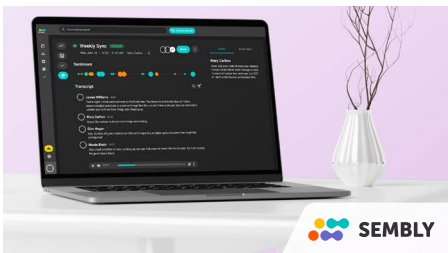
Sembly will join any call it is invited to, introduce itself, and record the call. It can even attend a call when you're not there! You can focus on the conversation and not get distracted by having to take notes.

Instant meeting summary



Shortly after a call, the transcript of the conversation will appear in the Sembly app, which you can read, search, and share as needed.

Automated action points



Sembly's smart AI tracks actions, issues, requirements and more to help you zoom-in on key items, in case you missed something during your call or just want to confirm specific details from the discussion.

Clear speaker separation



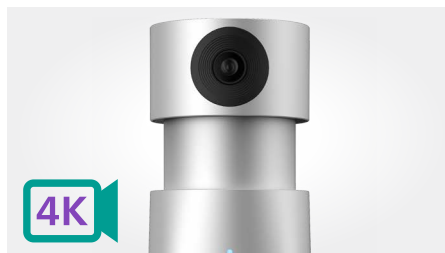
Sembly offers advanced features such as the revolutionary VoiceID algorithm, which identifies speakers in meetings and is able to separate the transcripts per person to see who said what. Each speaker is assigned their own virtual "voice fingerprint".

Integrations



Sembly connects with all major platforms, such as Microsoft Teams, Google Meet and Zoom. Sembly automatically syncs with your Google or Outlook calendar. You can also invite Sembly to an unscheduled call at any time.

4k high definition



The camera shows speakers in remarkable clear 4k video with accurate color rendition. The 1/2.8 inch CMOS sensor ensures bright, clear video and sharpness even in low light settings.

360° recording



The microphone comes with a noise-cancelling 4-array microphone to capture a radius of 6 meters and up to 6 speakers around the table. The smart speech-enhancing and noise-filtering technology ensures clear and natural sounding calls.

Voice tracking



Perfectly frame presenters and whiteboards thanks to flexible pan, tilt and zoom controls. You can save up to three of camera positions as presets and quickly recall them via the handheld remote control. The voice tracking feature automatically moves and adjusts the lens to follow and frame the current speaker.

High-quality loudspeaker



SmartMeeting solution comes with a high-quality loudspeaker which makes sure you can hear and understand every word which has been said by others in the meeting.

Highlights

Portable design



The SmartMeeting HD Audio and Video Conferencing Solution is lightweight and compact so you can carry it from meeting to meeting throughout the workplace and even on the go. The high-capacity lithium battery makes sure you are always ready for your next video conference call, lasting for up to 5 hours.

Specifications

Microphones

Number of microphones: 4
Arrangement: ring
Type: digital silicon microphone
Sensitivity: -29 db
Sampling rate/sampling bits: 16 kHz / 16 bit
Recording distance: about 6 m / up to 6 people
Recording coverage angle: horizontal 360°
Signal-to-noise ratio: 65 dB
Communication mode: full duplex

Video

Image sensor: 1/2.8 inch CMOS sensor
Video format: MJPEG
Video resolution: 1920 × 1080 pixels, 2592 × 1944 pixels, 3840 × 2160 pixels
Frame rate: 30 frames per second
Lens zoom: AF, 4 × digital zoom at 1920 × 1080 pixels, digital zoom is not supported at higher resolutions
Focal length: 2.88 mm
Field of view: 88 degrees
Minimum illumination: 0.2 Lux (F1.2)
White balance: auto
Wide Dynamic Range (WDR)
Camera position presets: 3, via remote control

Loudspeakers

Number of speakers: 2
Speaker output power: 2 × 5 W

Remote control

Type: IR
Radius: up to 6 m

Battery

Type: Li-ion
Capacity: 2800 mAh
Runtime: up to 5 hours
Charging time: 3 hours

Connectivity

USB: USB-C 2.0, USB video device class (UVC)

System requirements

Operating system: macOS 12, Windows 10 or later

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 and design

Product dimensions (W × D × H): 8 × 8 × 23.3cm
/ 3.1 × 3.1 × 9.2 in
Weight: 1080 g / 38.1 oz
Color: dark grey / silver

Sembly Meeting Assistant

Team Plus plan: unlimited number of meetings in the first month, then up to 4 meetings per month. 10% off your purchase of a full subscription

Supported languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Japanese (+28 more)

Supported applications: Microsoft Teams, Zoom, Google Meet

Package contents

SmartMeeting HD Audio and Video Conferencing Solution
Remote control
USB cable
Power adapter
User manual (including Sembly license code)

