

PHILIPS

SmartMeeting

4K UHD presentation

Voice tracking

5x HD zoom

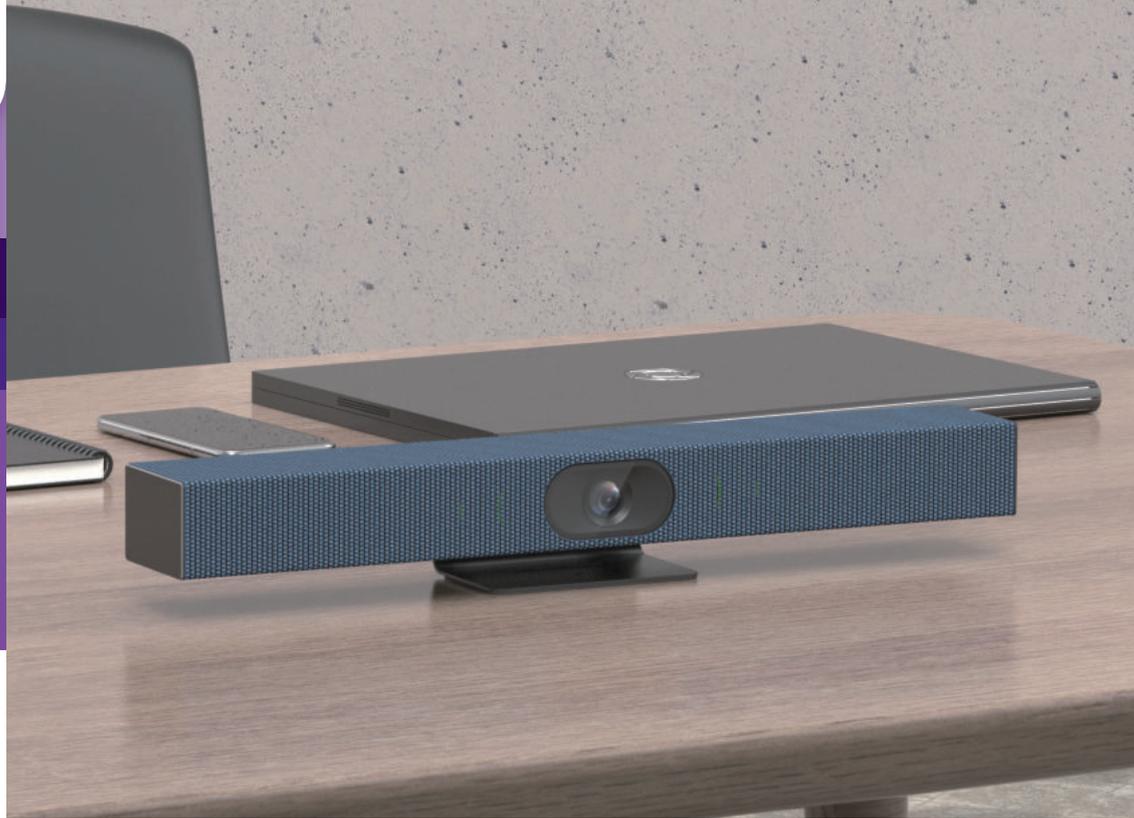
Smart framing

120° horizontal view

Built-in voice processor



PSE0800



- **Voice tracking:** The built-in 6-mic array realizes the voice tracking function and tracks each speaker in real time, allowing remote participants to break the limitation of distance and have an immersive and face-to-face experience.
- **Built-in speakers:** Built-in high-quality dual-speaker speakers ensure that every participant can hear the distant sound clearly and provide a unique remote experience.
- **Intelligent framing:** built-in face detection algorithm, automatically detect participants, and provide ideal framing.
- **Ultra HD:** Using 8 million high-quality CMOS image sensors, it can capture 4K ultra-high-definition images, present clear and lifelike ultra-high-definition videos, vividly show the expressions and movements of characters, and provide super-class definition and resolution image quality.
- **Large viewing angle lens without distortion:** With a 120° large viewing angle without distortion lens, there is no need to adjust the lens position, all participants have a panoramic view, and easily cover every corner of the conference room.
- **Low noise and high signal-to-noise ratio:** The low-noise CMOS effectively ensures the high signal-to-noise ratio of the picture. Adopt advanced 2D and 3D noise reduction technology to further reduce noise while ensuring image clarity.

Specifications

- **Model:** PHILIPS PSE0800
- **Image Sensor:** 1/2.8-inch, 8-megapixel CMOS
- **Zoom:** 5x Zoom
- **Video output:** Up to 4K image output
- **Microphone arrangement:** Ring
- **AI intelligent framing:** Automatic group framing and speaker tracking
- **Optical lens:** 116°(D)/107.2°(H)/74.1°(V)
- **Video resolution:** 4K/30 backward compatible
- **PTZ:** EPTZ
- **Digital noise reduction:** 2D & 3D
- **BLC:** support
- **Signal to noise ratio:** ≥55dB
- **Microphone type:** 6 digital array microphones
- **Pickup distance:** 6 meters
- **Audio processing:** AEC & AGC & ANS & Sound Source Localization
- **Speaker:** 2*7W
- **Remote control:** Infrared remote control
- **USB interface:** 1*USB3.0 (compatible with USB2.0), B port
- **Audio port:** Reserve 1*3.5mm linear input
- **Power interface:** HEC3800 power socket (DC12V)
- **Wall bracket:** Standard wall mount bracket

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