

PHILIPS

SmartMeeting

1080p Definition
Ultra HD video call

Light intelligence
Portrait auto-focusing

High precision optical lens

High fidelity dual stereo
microphone

30FPS smooth vision



PSE0520C



- Business-level video experience, high-quality solution to the needs of remote conversations, multi-angle realization of the comfortable conversation with the original sound and picture, creating an excellent online communication for you, which amazes the audience in no time.
- We have adopted a combination of high-quality lens and selected the 5 pieces of thin transparent glass. Effectively focusing the imaging lights source and offering you an image experience that is clear enough.
- Built-in high core power 1/2.9' inch CMOS sensor. Real-time display of live action at the fastest speed. Efficiently mirror every move. Able to be effectively applied in various important occasions.
- Intelligent core calculation processing, agile and natural. In real time, it solves the focusing problem of shaking when shooting portraits and objects, and still ensures that the focus is clearly captured and outputted on the occasion of high-free applications.

Specifications

- **Model:** PSE0520C
- **Package dimensions:** 140*113*65(mm)
- **Weight:** 200g
- **Effective Pixels:** 210W
- **Aperture:** 2.2
- **Image Sensor:** 1/2.9'inch CMOS
- **Video format:** YUY2/MJPEG
- **Lens zoom:** AF
- **Effective test (resolution):** 1080P(1920*1080)@30fps
- **Focal length:** 2.88mm
- **Horizontal perspective:** 88°
- **FLens structure:** 1G+4P+IR
- **Minimum illumination:** 0.2 Lux(F1.2)
- **Focus mode:** Auto focus
- **White balance:** Automatic
- **Wide dynamic:** Support
- **Number of microphones:** Dual microphone
- **Microphone specifications:** Analog Silicon Mark
- **Microphone sensitivity:** -32dBfs
- **Sampling rate:** 48KHz/16bit
- **Pickup distance:** 3m
- **Horizontal radio angle:** Horizontal 180°
- **Signal-to-noise ratio:** 65dB
- **Power consumption:** about 1.5W
- **System:** Android, iOS, Windows
- **Selling point:** Using sophisticated optical structure design, and professional audio and video processing technology. With ultra-clear image quality, high color reproduction, accurate sound pickup, etc., it is suitable for business video collaboration, distance teaching, webcasting and other fields.
- **Software upgrade:** Support
- **Video interface:** USB2.0(Drive-free)
- **Whole machine power consumption:** 5V 300mA
- **USB data cable long:** 1.8m
- **Product material:** Metal&Plastic
- **Interface:** USB2.0*1

