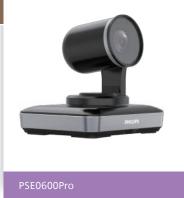
PHILIPS

SmartMeeting

12 times optical zoom

Automatic positioning of sound source

800W sensitive lens Silent rotation of Pan-tilt Automatic focus mode HD image sensor 1/2.8' CMOS Active noise reduction





• Full HD visual shock, 8 million pixel strength, attend to the interconnected world experience with professional attitude, present a clear vision, and achieve a comfortable visual feast for you.

• Equipped with an intelligent integrated core chip, keenly identify the direction of the sound source, with identification and movement synchronized, quickly localize the object of sound source.

 Modern optical zoom lens structure, 6-layer fiber-permeable glass plate, moving with light, creates a range 12 times longer, distance unlimited and shooting more enjoyable.

 Intelligent interconnected pan-ilt operation mechanism, aiming at the sound source object uninterruptedly and swiftly, flexibly tracking the object in a silent and stable manner, producing efficient and real time f ollowing shots.

Specifications

- Model: PSE0600Pro
- System: Android, iOS, Windows
- Weight: 710g
- Effective Pixels: 4K
- Power cord length: 2m
- Image Sensor: 1/2.8'inch CMOS
- Video format: YUY2/MJPEG
- Lens zoom: 12x optical zoom
- Aperture: 1.6~2.5
- Focal length: f=4.7~47±5%mm
- Lens structure: 70.9°
- Horizontal rotation: /0~340°
- Vertical rotation: 0~30°/s
- Pitch rotation speed: 0~23.5°/s
- Preset position: 5
- Minimum illumination: 0.2 Lux(F1.2)
- Focus mode: Auto focus
- White balance: Automatic
- Wide dynamic: Support
- Pickup distance: 6m

- Software upgrade: Support
- Video interface: USB2.0(Drive-free), Type-B
- Remote control: Support
- Communication baud rate (for serial port): 115200
- Whole machine power consumption: 300mA
- Power adapter specifications: 12V/2.5A
- Effective test (resolution): 4K(3840*2160)@30fps
- USB data cable long: 3m
- Product material: Metal&Plastic
- Interface: Type_B*1
- Signal-to-noise ratio: 65dB
- Power consumption: about 4W
- Mute function: Support
- Package dimensions: 268*144*186(mm)
- Number of microphones: 4 microphone array
- Horizontal radio angle: Horizontal 360°
- Communication method: Half duplex
- Microphone sensitivity: -29dBFs
- Sampling rate: 48KHz/24bit
- Microphone specifications: Digital Silicon Mark
- Sound source localization: According to the direction of the sound, the lens is automatically rotated to accurately point to the sound source to ensure that the speaker always appears on the screen.
- Selling point: Using sophisticated optical structure design, professional audio processing technology and advanced mechanical design, it has the characteristics of integrated shooting and pickup, sound positioning, pan-tilt rotation, etc., image recording is more realistic and natural, sound pickup is clearer and more accurate, suitable for video conferences, distance learning, webcasting and other fields.
- Application mode: 1. Local conference mode: Sound source localization is enabled in the range of 340°.
 2. Video conference mode: the sound source localization is turned on in the 180° range.
 3. Manual mode: the remote control controls and adjusts the rotation.

