

ORION CONFERENCE CAM 5X

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The ORION Conference Cam 5x features a camera suitable for a medium sized conference room with a 5X Optical Zoom and 85° Field of View capturing every minute details of your meeting / conference room including facial expressions and gestures. The Special focusing algorithm ensures a fast and precise focusing performance when zooming or moving for better video quality.

The ORION Conference Cam 5X is very simple to operate and has no installation drive, compatible with all kinds of common video meeting software, such as: Microsoft Teams, Cisco Webex, Zoom, BlueJeans etc.

The 1080P HD camera is equipped for high quality video meeting, high definition real-time synchronization making conference communication more real, clear and efficient.

It gives the users a very high video quality experience. Its style is classic and the structure is compact, shooting Angle adjustable, as well as flip video option.

- **Adopted advanced ISP, 1/2.8inch sony sensor** Provide 1920x1080p60 high definition, crystal clear image without noise but with realistic color, fantastic depth of field and full details.
- **1080P HD camera** 1WDR, BLC, 3D noise reduction and exposure compensation features to make the camera work at low light or sunshine.
- **5x Optical Zoom, 85° FOV** 5x lossless optical zoom lens, with 85° wide FOV, along with 340° pan & 120° tilt rotation at adjustable speed and smooth movement, fast & accurate focus to capture any view in conferencing space.
- **USB3.0 output , flexible compatibility** Supporting Microsoft Teams, Skype, Webex, Zoom, BlueJeans and other online communication software.
- **RS232/ RS485 / UVC control** Standard Sony Visca and UVC1.5 protocol, users can control the camera via both RS232 (RS485) and USB port. 128 presets through RS232 control and 10 presets by remote controller.

ARCHITECTURE

- Video: Including lens, image sensor, digital signal processing chip, USB interface controller.
- Ceiling stand (to be ordered separately)

DIMENSION

- 148*132*161 mm
- 28*24*24 cm (Package)

COLOR

- Grey
- Black
- White

NETWORK INTERFACE

- USB 3.0
- RS232 (Sony Visca)

LANGUAGE

- English

OPERATION SYSTEM

- Windows 8 / Windows 7 / Windows 10/Windows XP etc

POWER

- DC 12V

CAMERA

- 1/2.8 Inch high quality, Sony CMOS sensor, 2.1 MP.
- 5x optical zoom, 2x digital zoom
- View Angle:85°(tele)
- Video System(USB3.0): 1920x1080p60/50/30/25, 5, 1280x720p60/50/30/25,
- Focal Length: f=3.1(wide)~15.5mm(tele)
- S/N Rate: >50dB
- Minimum Lux: 0.1 lux
- Focus: Auto/Manual
- Iris: Auto/Manual
- White Balance:Auto/Manual
- Electronic Shutter: Auto/ Manual
- Back Light Compensation: ON/OFF
- Anti Flicker: 50Hz/60Hz/OFF

MECHANICAL

- Pan Rotation Angle: -170°~ +170°
- Tilt Rotation Angle: -30° ~ +90°
- Pan rotation speed: 0°~120°/s
- Pan rotation speed: 0°~80°/s
- Preset: 128 via RS232 control; 10 via remote controller

RECOMMENDED

CONDITIONS

- Temperature -20°~70°
- Best Shooting Temperature: 0°~50°

PRODUCT EXECUTION

STANDARD

- YD/T 993 1998
- GB/T 9254 2008
- GB 4843.1 2011

WARRANTY

- 1 year return or change for free

EMAIL

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