

iDS-UVC-X28

Smart Conference Camera



- Integrated design, plug and play, camera, microphone, and speaker all in one to meet the needs of video conference.
- Ultra high definition 4K camera provides high-definition meeting pictures.
- AI applications such as automatic framing and speaker tracking contribute to efficient meetings.
- Array microphone and high-fidelity speakers for ultimate audio experience.
- Supports HDR, intelligently adjusting video settings in all lighting conditions, to capture the best image of everyone on camera.
- Good compatibility, suitable for mainstream cloud conference platforms.
- Automatic privacy cover to meet the privacy requirements of user meeting rooms.
- Built-in 8-array microphones, 6-meter sound collection, meeting the needs of small and medium-sized conference rooms.



Specifications

Model	iDS-UVC-X28	
Camera	Sensor	SONY 1/2.8 inches 8 million HD sensor
	Max. Resolution	MJPEG: 4K@30 fps (USB3.0), 1080P@30 fps (USB2.0) H.264: 4K@30 fps YUY2: 720P@15fps
	Shutter	10 us ~ 33333 us
	FOV	118.8°
	Backlight Compensation	Supports HDR, default Off, supports configuration on
	DNR	2D & 3D
	SNR	≥ 60 db
	Horizontal FOV	109.9°
	Vertical FOV	74.6°
	Preset Position Number	Supports 5 preset positions
	Preset Position Precision	1°
	White Balance	Auto white balance mode, daylight mode, natural light mode, warm light mode, sodium lamp mode, lock white balance mode
Privacy Cover	Supports electric privacy cover	
Lens	Focal Length	2.02 mm
	Aperture	f/2.5
	Zoom	3 × digital zoom
Video	Video In Resolution	4K@30fps
	Video Out Resolution	4K@30fps, 1080p@60fps, 720p@60fps
Audio	Audio Compression	None, PCM data transfer
	Pickup Spacing	6 m
	Speaker	10 W Hi-Fi Speaker
	Sampling Rate	48 KHz
Interface	Video Out Interface	HDMI / USB3.0 TYPE-C
	Data Transfer Interface	HDMI / USB3.0 TYPE-C
	Network Interface	RJ45 1000BASE-T (network interface reserved)
	USB Interface	Supports 1 × USB 3.0, type-C interface Supports 1 × USB 2.0, type-A interface
	Power Interface	DC 12V
	Bluetooth	Support audio bluetooth and remote control bluetooth

System	Operating System	Supports Windows7、 8、 10, MacOS 10.x, and Android	
	AI	Speaker Tracking	Support
		Intelligent Framing	Support
General	Power Waste	10 W	
	Dimension	616 × 145 ×104.23	
	Input Current	3.33 A	
	Operating Temperature	0 °C - 40 °C	
	Operating Humidity	10% - 90%	
	Installation	Wall mounting, desktop placement, hanging on TV bracket	
	Accessories	Manual x 1 Power adapter x 1 Remote control x 1 NFC sticker x 1	
	LED Interface	Two-color indicator: Red and white Steady red: standby Steady white: normal operation	

▪ **Available Model**
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▪ **Dimension**





