Video Conferencing Solution for mid- to large-sized meeting rooms and conference halls







4K PTZ CAMERA ALPHA

Professional quality

Advanced camera specifications based on Sony Sensor allow to stream video in 4K UHD resolution at 60 fps, providing unsurpassed image quality and maximum realism.

Convenient connection

The 4K PTZ Camera Alpha is equipped with multiple ports (Ethernet, USB, HDMI, 3G-SDI) for the multiple choice of the camera's connection to the wide range of modern devices.

Al intelligent tracking

Camera-integrated smart tracking algorithm ensures participants' instant detection and presenters' smooth automatic tracking & framing.

Power over Ethernet

Thanks to the PoE support, you can place the camera anywhere, such as on the wall, with no need for direct access to a power outlet.

4K PTZ CAMERA ALPHA

PSVCCU8N002





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tracking

4K UHD

Rotation range (Horizontal/Vertical) ±170° / -30° ~ +90°

16x digital zoom and 12x optical

Noise suppression and echo cancellation

Plug & Play Technology, PoE function support

VIDEO SYSTEM	4K (60fps)
SENSOR NATIVE RESOLUTION	8.4M
SENSOR TYPE	1/2.8" SONY high quality UHD CMOS sensor
OUTPUT FORMAT	MJPG/YUY2/H.264
FIELD OF VIEW (HORIZONTAL/VERTICAL)	80.8° ~ 7.5°/ 49.9° ~ 4.3°
ROTATION RANGE (HORIZONTAL/VERTICAL)	$\pm 170^{\circ}$ (with tolerance 6%) / -30° $\sim +90^{\circ}$ (with tolerance 6%)
LENS	12x, f = 3.47mm ~41.65mm, F 1.84 ~ F 3.72
DIGITAL ZOOM	16x
DIGITAL NOISE REDUCTION	2D & 3D digital noise reduction
AI INTELLIGENT TRACKING	Supported
SUPPORT PROTOCOLS	NDI® HX, TCP/IP, HTTP, RTSP, RTMP, ONVIF, DHCP, MULTICAST
INTERFACES	HDMI OUT 2.0, 3G-SDI OUT, LINE IN, RS485, USB 3.0 (Type C), RS232 OUT, RS232 IN, LAN (PoE+), JEITA type (DC IN 12V)
OPERATING SYSTEMS	Windows 7, Windows 8, Windows 10, Windows 11, Mac OS X, Linux, Android
DIMENSIONS (L x H x D), MM	223 x 166.4 x 163
WEIGHT (NET/GROSS), KG	1.8 / 4.7
IN THE BOX	Power adapter, EU power cable, UK power cable, USB Type A/C cable, RS232 cable, lens cover, remote control unit, wall mount kit, tripod screw, quick start guide, warranty card