Panasonic

SPEAKER TRACKING CAMERA

KX-VD300SX speaker tracking camera helps to achieve intelligent meeting experience, implemented with both audio positioning and intelligent video analysis technologies. It can auto switch between close-up image and full-view image to frame the whole participants. It frees of camera operation during a meeting and enables meeting attendees to focus more on discussion.

FEATURES

Implemented with both audio positioning, body detection and recognition technologies.

Auto switch between close-up image and wide-angle image for whole meeting.

Built-in seamless switch between various scenes.

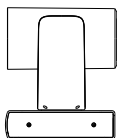Support HDMI, USB2.0, 3G-SDI & network interface, up to 1080P60 resolution.

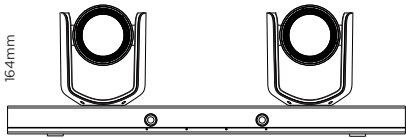Support H.264/H. 265/MJPEG video compression.

Tracking camera:1/2.8" Exmore CMOS, 2.14MP, 12X optical zoom, up to horizontal 72.5° FOV.
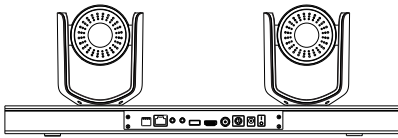
DIMENSIONS

137mm

164mm

500mm

DIP Switch	HDMI
Ethernet	3G-SDI
Ref.Line in	RS-232
Line in	DC12V
USB2.0(Reserved)	Power Switch

TECHNICAL DATA

Model	KX-VD300SX
Tracking Camera	
Image Sensor	1/2.8"CMOS,2.14MP
Signal Format (SDI)	1080P60, 1080P50, 1080P30, 1080P25, 1080I60, 1080I50, 720P60, 720P50
Focal	f=3.9mm-46.8mm
Iris	F1.6-F2.8
Zoom	Optical:12X, Digital:12X
FOV	Horizontal72.5°-6.3°
Focus	Auto, Manual, PTZPush, One Push, Manual, Color Temp
Shutter Speed	1/1-1/10,000s
AGC	Auto, Manual
White Balance	Auto
Exposure	Auto
SN Ratio	≥50dB
BLC	Yes
Full View Camera	
Image Sensor	1/2.8"CMOS,2.14MP
Lens	Manual focus
Focal	2.4mm
FOV	Horizontal88°,Vertical52°
PTZ	
Pan	-90°~+90°,0.2°~100°/s
Tilt	-30°~+90°,0.2°~100°/s
Preset Number	64
Control Interface	RS-232
Network	
Max Image Size	1920×1080@60fps
Video Compression	H.264/H.265
Audio Compression	AAC
Protocol	RTSP, RTMP, RTP, TCP, UDP, ONVIF
Dual Stream	Yes
Interface	
Video Output	1×HDMI,1×3G-SDI
Audio Input	2x3.5mm Line IN, one way for the echo eli mination reference audio input
Network Interface	100MRJ45
USBI nterface	1×USB2.0 (Reserved)
Control Interface	1×RS-232
General	
Control Protocol	VISCA
Address	1-6
Power Supply	DC12V
Power Consumption	<24W
Working Temperature	0°C~+40°C
Storage Temperature	-20°C~+60°C
Dimension（L×W×H）	500mm×137mm×164mm
Weight	3.38KG