WIN⌄SAFE®

AMC Room Tracker PTZ Camera
AMC-E200T

Your facorable choice to track meeting participants

RoomTracker is a revolutionary camera system that can detect conference attendee(s)non-stop and then smoothly pan tilt zoom to give attendee(s) a close shot; all these are done automatically, there is absolutely no human intervention or extra device involved. With these features implemented, the RoomTracker greatly improve your video collaboration experience.

NON-STOP DETECT AND PRECISE TRACK

The RoomTracker keeps constantly detecting attendee(s) in the conference room, then automatically pan tilt and zoom to the appropriate positions to frame all attendee(s); once number of attendee(s) changes, the camera will adjust framing positions accordingly.

PROVIDE VARIOUS INTERFACES, ACHIEVE EXCELLENT COMPATIBILITY

The RoomTracker comes with HD-SDI, DVI-I video interfaces and RS232/RS485 control interface running Visca/Pelco-D protocols, added the Ethernet and USB3.0 communication connections, giving the RoomTracker powerful compatibility with your existing video conferencing systems, be it a software or hardware one

Audio   RS232/RS485   Power

TF   Ethernet   DVI-D   SDI   USB

Dual Cam Design Tracking Camera & Full View Camera
Detect participants non-stop, track precisely
DVI-I, SDI, USB 3.0, Ethernet etc. various interface
12X optical zoom, ceiling & wall mount install

Technical Specification

Model No.	AMC-E200T
Tracking Camera	
Image Sensor	1/2.8" Exmor CMOS, 2.14MP
Focal	3.9mm - 46.8mm
IRIS	F1.6 - F2.8
Zoom	Optical: 20X, Digital: 12X
Field of View	72.5° - 6.3°
Focus	Auto, Manual, PTZ Trigger AF, One push
Min.Illumination	0.5Lux(Color), 0.1Lux(B/W)
Shutter Speed	1/1 - 1/10,000s
AGC	Auto/Manual
S/N Ratio	Above 50dB
White Balance	Auto, Indoor, Outdoor, One push, Manual, Auto Track
AE Control	Auto, Manual, Shutter Priority, Iris priority
Full View Camera	
Image Sensor	1/2.8" CMOS
Effective Pixel	2.14MP
White Balance	Auto
Exposure	Auto
Lens	Manual Fixed Focus
Field of View	Horizontal: 86°; Vertical: 52°
Focus	2.4mm
Pan & Tilt	
Pan Range	-170° - +170°
Tilt Range	-30° - +90°
Pan Speed	0.1° - +120°/s
Tilt Speed	0.1° - +90°/s
Preset Number	256
Control Interface	RS-232/RS-485/USB3.0
Ethernet	RJ45, 100M
Control Protocol	PELCO-D / VISCA / UVC
Network	
Image Resolution	1920 x 1080 @ 60fps
Video Compression	H.264
Audio Compression	AAC
Protocol	RTMP / RTSP / TCP / UDP / ONVIF
Dual stream	Support
Simultaneous Users	Up to 10 users
Video Interface	3G-SDI / DVI-D / USB3.0
Video Format	1080p60/1080p50/1080p30/1080p25/1080i60/1080i50/720p60/720p50
General	
Power Supply	DC12V
Working Temp	0°C - +40°C
Storage Temp	-20°C - +60°C
Dimension	243mm x 145mm x 263mm
Weight	1.2KG
Color	Grey

※※※ Product specification are subject to change without notice ※※※