RoomTracker VC Tracking Camera

AMC-E200TV2

Features

- **ALL-IN-ONE TRACKING SOLUTION**

  The RoomTracker has dual lens: small HD wide angle lens detects conference attendee(s), it covers a horizontal FOV of 86 degree; its big tracking camera frames the appropriate position based on numbers of attendee(s), it has 12x optical zoom. The RoomTracker itself does everything, free of manpower or any additional equipment, it is easy enough to install and manage.
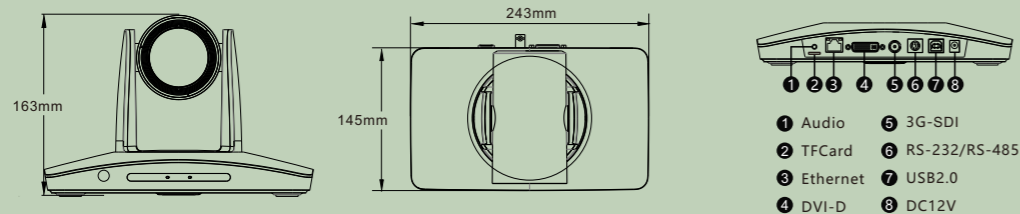
- **NON-STOP DETECT AND PRECISELY TRACK**

  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**
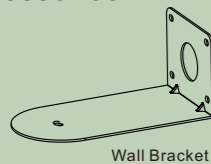
  The RoomTracker comes with 3G-SDI, DVI-D video interfaces and RS232 / RS485 control interface running Visca / Pelco-D protocols; added the Ethernet and USB2.0 communication connections, giving the RoomTracker powerful compatibility with your existing video conferencing systems, be it a software or hardware one.

Dimensions

243mm

163mm

145mm

❶	Audio	❺	3G-SDI
❷	TFCard	❻	RS-232/RS-485
❸	Ethernet	❼	USB2.0
❹	DVI-D	❽	DC12V

Accessories

Wall Bracket

Technical Data

Model	AMC-E200TV2
Tracking Camera	
Image Sensor	1/2.8" Exmor CMOS, 2.14MP
Resolution	1080P60, 1080P50, 1080P30, 1080P25, 1080I60, 1080I50, 720P60, 720P50
Focal Length	3.9mm - 46.8mm
Iris	F1.6 - F2.8
Optical Zoom	12x
Digital Zoom	12x
Field of View	Horizontal 72.5° - 6.3°
Focus	Auto, Manual, PTZ Trigger, One Push Trigger
Min. Illumination	0.5Lux (Color)
Shutter Speed	1/1 ~ 1/10,000s
AGC	Auto / Manual
AE Control	Auto, Manual, Shutter Priority, Iris Priority
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Automatic Tracking
OSD	English
S/N Ratio	≥50dB
Full View Camera	
Image Sensor	1/2.8" CMOS
Effective Pixel	2.14MP
White Balance	Auto
Exposure	Auto
Field of View	Horizontal: 86°; Vertical: 52°
Lens	Manual Fixed Focus
Focus	2.4mm
Pan & Tilt	
Pan/Tilt Angle	Pan: -170° ~ +170°; Tilt: -30° ~ +90°
Pan/Tilt Speed	Pan: 0.1° ~ 120°/s; Tilt: 0.1° ~ 90°/s
Preset Number	256
Comm Interface	RS-232, RS-485, USB2. 0
Control Protocol	PELCO-D, VISCA, UVC1. 0-1.5
Video Interface	3G-SDI, DVI-D, USB2. 0
Network	
Ethernet	RJ45, 100M
Max. Image Size	1920 x 1080@60fps
Video Compression	H.264/H.265
Audio Compression	AAC
Protocol	HTTP, RTSP, RTMP, TCP, UDP, ONVIF
Local Storage	TF card, max 64GB
Dual Stream	Support
General	
Power Supply	DC12V, optional POE
Working Temp	0°C ~ +40°C
Storage Temp	-20°C ~ +60°C
Dimension (L×W×H)	243mm x 145mm x 163mm
Weight	1.2kg
Color	Grey