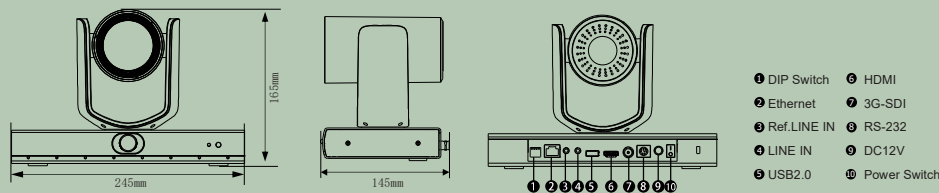# USB Speaker Tracking Camera

AMC-G200TH

AMC-G200TH 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 all participants. It frees of camera operation during a meeting and enables meeting attendees to focus more on discussion.
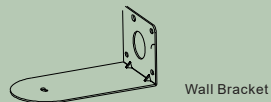
Features

- Implemented with audio positioning and intelligent face detection algorithm;
- Has a tracking camera & an EPTZ 4K full-view camera;
- Full-view EPTZ camera can automatically frame all the meeting participants;
- Auto switch between close-up image and full-view image;
- Support echo cancellation;
- Support HDMI, USB2.0, 3G-SDI & Ethernet interface, up to 1080P60 resolution;
  Support H.264/H.265/MJPEG video compression.

Dimensions

❶ DIP Switch	❻ HDMI
❷ Ethernet	❼ 3G-SDI
❸ Ref.LINE IN	❽ RS-232
❹ LINE IN	❾ DC12V
❺ USB2.0	❿ Power Switch

Accessories

Wall Bracket

Technical Data

Model	AMC-G200TH
Tracking Camera	
Image Sensor	1/2.8" CMOS, 2.14MP
Focal	f=3.9mm-46.8mm
Iris	F1.6-F2.8
Zoom	Optical:12X, Digital:12X
FOV	Horizontal 72.5° - 6.3°
Focus	Auto, Manual, PTZ Push, One Push
Shutter Speed	1/25 ~ 1/10,000s
AGC	Auto, Manual
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Auto Tracking
Exposure	Auto, Manual, Shutter Priority, Iris Priority
SN Ratio	≥50dB
BLC	Support
Full View Camera	
Image Sensor	1/2.5" 4K CMOS Sensor, 8.57MP
Lens	2.8mm focal length , 4X digital zoom
FOV	98°
DNR	2D/3D
Video Adjustment	Support EPTZ
PTZ	
Pan	-90° ~ +90°, 0.1° ~ 100°/ s
Tilt	-30° ~ +90°, 0.1° ~ 80°/s
Preset Number	64
Interface	
Network	
Max Image Size	1080P60
Video Compression	H.264/H.265/MJPEG
Audio Compression	AAC
Protocol	HTTP, RTSP, RTMP, RTP, TCP, UDP, ONVIF
Multi-Stream	Support 1×close-up view, 1×full view, 1×switched view
Interface	
SDI	1×3G-SDI, Video Format: 1080P60/50/30/25, 720P60/50
HDMI	1×HDMI, Video Format: Same as SDI
USB	1×USB2.0, support UVC/UAC
Audio Input	2×3.5mm LINE IN, including 1 channel AEC reference audio input
Network Interface	10M/100M RJ45
General	
Control Protocol	VISCA
Address	1 - 6
Power	DC12V
Power Consumption	<20W
Operating Environment	Temperature: 0°C ~ +40°C, Relative Humidity: 10%RH ~ 90 %RH
Storage Environment	Temperature: -20℃ ~ +60°C, Relative Humidity: 10%RH ~ 95 %RH
Dimension (L×W×H)	245mm×145mm×165mm
Weight	< 2KG