

GMEET VC Cam 40
Dual Auto Voice Tracking Video Conferencing Camera

GMEET VC Cam 40, Designed for Medium and Large Meeting Rooms

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



Key Features:

● **12x Optical + 12x Digital Zoom**

High quality super telephoto lens, 12x optical zoom, and 12x digital zoom.

● **H.265 and H.264 Support**

H.265 support, enabling full HD 1080p video stream by ultra-low bandwidth.

● **1080P Full HD**

1/2.8 inch, 2.14 million effective pixels high quality HD CMOS sensor, can reach maximum 1920 x 1080 high resolution and achieve quality image.

● **High Frame Rate**

The output frame rate up to 60fps in 1080P.

● **AAC Audio Encoding**

Support AAC audio encoding, better sound quality and smaller bandwidth.

● **Low-light**

High SNR of CMOS sensor combined with 2D and 3D noise reduction algorithm, effectively reduce the noise, even under low illumination conditions, picture can still keep clean and clear.

● **Abundant & Perfect Interface**

Support HDMI output, 3G-SDI interface, effective transmission distance up to 150 meters (under 1080p30). HDMI, SDI, Network can output at the same time.

● **Remote Control**

Using RS232/485 interface, all the parameters of the camera can be remote controlled by the high-speed communications.

Technical Specification

Camera	
Video system	HD: 1080p/60, 1080p/50,1080p/30, 1080p/25, 1080i60,1080i50,720p/60, 720p/50,
Sensor	1/2.8", CMOS, Effective Pixel: 2.14M
Scanning Mode	Progressive
Lens	12x, f3.9mm ~ 46.8mm, F1.6 ~ F2.8
Field of View	72.5°~ 6.3°
Minimal Illumination	0.1 lux B/W,0.5 lux Colour
Shutter	1/25s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One-Push, Manual, Auto Track
AE Control	Auto, Manual, Shutter Priority, Iris Priority
Digital Noise Reduction	2D&3D Digital Noise Reduction
S/N	≥50dB
Horizontal Rotation	±170°
Pan Range	-90° ~ +90°
Tilt Range	-30° ~ +90°
Pan Speed Range	0.1° ~ 120°/s
Tilt Speed Range	0.1° ~ 80°/s
Ceiling Installation	Support
Number of Preset	256
Preset Accuracy	0.1°
IPC Video Features	
Video coding standard	H.265,H264

Video Stream	Dual stream
Main stream resolution	1920X1080@60fps
Bit Rate Type	Variable rate, fixed rate
Frame Rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Audio Compression	AAC
Audio Bit Rate	96Kbps, 128Kbps, 256Kbps
Support Protocol	TCP/IP, HTTP, RTSP, RTMP, RTP, ONVIF, DHCP, UDP.
Input/output Interface	
HD Output	1xHDMI Interface
	1x3G-SDI Interface
Network interface	1xRJ45: 10M/100M Adaptive Ethernet ports
Audio interface	2x 3.5mm audio interface LINE IN and 1 LINE OUT
USB	1xUSB2.0 (Reserved)
Communication interface	1xRS-232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P
	1xRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use only
	1xRS-485: 2pin Phoenix port, Max Distance: 1200m, Protocol: VISCA/Pelco-D/Pelco-P
Dual Stream	Support
Generic Specification	
Input Voltage	DC 12V
Current consumption	1.0A (Max)
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Power	12V <50W
Dimensions	500mm x 162mm x 137mm
Weight	3Kg