

## HD Video Conference Camera MG104

The MG104 series camera offers perfect functions, superior performance; The features include advanced ISP processing algorithms to provide vivid images with a strong sense of depth, high resolution, and fantastic color rendition. Working stably and reliably; easy and convenient to install and maintain.



### Features

- **Wide FOV:** 80° / 109° wide angle and small distortion lens for options
- **Superb High-definition Image:** with high quality CMOS sensor. Resolution is up to 1920x1080 with frame rate up to 30fps.
- **Multiple Video Compression:** Support H.264/H.265, MJPEG, YUV video compression, to make video play smoothly.
- **Stereo sound:** Built-in pick-up to present clear stereo sound effect, no need to connect external device.
- **USB2.0 interface:** Plug and play function is better for power supply and upgrading;
- **Multiple installation:** Easy to install on any device, say, LCD screen, laptop, table or tripod.
- **Wide Application:** personal video conferencing, live video conference, collaboration meeting etc
- **Convenient to operate:** No need to download driving device, see as below:

### Technical Specification

Camera Parameters		
Model	MG104-1	MG104-2
Sensor	high quality HD CMOS sensor	
Effective Pixels	16: 9 2.07 megapixels	
Video Format	960x540/320x180/432x240/640x360/800x448/800x600/864x480/960x720/1024x576/ 1280x720/1600x896/1920x1080/272x144/368x208/384x216/480x272/624x352/ 912x512/424x240/640x480/320x240/160x120/P30	
View angle (default)	88° (D) / 80° (H) / 50° (V)	113° (D) / 109° (H) / 57° (V)
Focal length (default)	3.24mm (4K lens)	2.90mm
Focus	Manual	
Aperture	Fixed	
Backlight contrast	On/OFF	
Minimum illumination	0.5 Lux (F1.8, AGC ON)	
Exposure	Exposure parameter could be adjusted; support auto exposure	
Video Adjustment	Brightness, Color, Saturation, Contrast, White balance mode, Gain, Anti-flicker, Low brightness compensation etc	

SNR	>50dB
<b>Input/Output Interface</b>	
Video Interfaces	USB2.0 (power supply, upgrading available)
Video Compression Format	MJPEG, YUV, H.264, H.265
Audio Input Interface	Built in omnidirectional high sensitive digital pickup
<b>Other Parameter</b>	
Input Voltage	5V
Input Current	500mA (Max)
Power consumption	2.5W (Max)
Store Temperature,Humidity	-10℃~+60℃, 20%~95%
Working Temperature,Humidity	-10℃~+50℃, 20%~80%
Dimension (WXHXD)	102mm*46mm*30mm
Weight (appx.)	0.15kg
Application	Indoor
Accessory	User Manual, Warranty card

### Dimensions (Unit:mm)

