



SOUNDVISION HD-100Mini High Definition (HD) 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.

Applications:

High Definition (HD) video conferencing camera HD-100Mini is widely used in Video Conference System, remote learning, Telemedicine, meeting, Church, Scene of the incident, courts, media centers, chain stores, transportation airports and other monitoring sites.

Feature

- **Wide FOV:** 87° wide angle.
- **Superb High-definition Image**☒ With high quality CMOS sensor. Resolution is up to 1920×1080 with frame rate up to 30fps.
- **Multiple Video Compression:** Support H.264/H.265, MJPEG, YUV video compression, to made video play smoothly.
- **Stereo sound**☒ Built-in microphone 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.

Specifications

Camera Parameters	
Sensor	High quality HD CMOS sensor
Effective Pixels	16: 9 2.07 megapixels
Video Format	960×540/320×180/432×240/640×360/800×448/800×600/864×480/960×720/1024×576/ 1280×720/1600×896/1920×1080/272×144/368×208/384×216/480×272/624×352/ 912×512/424×240/640×480/320×240/160×120/P30
View Angle	88°(D) / 87°(H) / 50°(V)
Minimum illumination	0.5 Lux (F1.8, AGC ON)
Focal length	3.24mm (4K lens)
Aperture	Fixed
Focus	Manual
Exposure	Exposure parameter could be adjusted; support auto exposure
Backlight contrast	On/Off
Video Adjustment	Brightness, Color, Saturation, Contrast, White balance mode, Gain, Anti-flicker, Low brightness compensation etc.
SNR	>50dB
Input/output Interface	
Video Interfaces	USB2.0 (power supply, upgrading available)
Video Compression Format	MJPEG, YUV, H.264, H.265
Audio Input Interface	Built in omnidirectional highly sensitive digital pickup
Other Parameter	
Input Voltage	5V
Input Current	500mA (Max.)
Power consumption	2.5W
Store Temperature, Humidity	-10℃ ~+60℃ , 20%~95%
Working Temperature, Humidity	-10℃ ~+50℃ , 20%~80%
Dimension (W*H*D)	102mm x 46mm x 30mm
Weight (appx.)	0.15kg
Application	Indoor
Accessory	User Manual, Warranty card