

RC90

Rippleview

4K UHD PTZ Video Conference Camera



USB3.0

4k

AI
Tracking

NDI|HX2

AI tracking

With the help of the AI computing power of the chip, the monocular human shape tracking based on advanced AI algorithm, combined with convenient tracking settings, can be used in a variety of scenes such as education, conference and live broadcast to realize the intelligent guide function.

NDI|HX2

NDI|HX2 has the characteristics of low delay and plug and play, which is convenient for project implementation and deployment. It has a good ecology and supports the simultaneous transmission of audio, video and control commands. It is a new generation of network video transmission mode.

20x optical zoom

It adopts 4K ultra long focal lens with high quality and 8 million ultra-high resolution, 20 times optical zoom, and the maximum field angle is 60 °

HDMI2.0

Support hdmi2.0 interface, which can directly output 4K60 uncompressed digital video.

4K UHD

The new generation of Sony 1/1.8-inch high-quality UHD CMOS sensor with a maximum of 8.42 million pixels can realize 4K (3840x2160) ultra-high resolution images. And downward compatible with 1080p, 720p and other resolutions.

Low illumination

The new CMOS image sensor with ultra-high sex noise ratio can effectively reduce the image noise under low illumination. The application of 3D noise reduction algorithm can greatly reduce the image noise. Even under ultra-low illumination, the picture remains clean and clear, and the image signal-to-noise ratio is more than 55dB.

Rich and perfect interfaces

Support hdmi2.0 HD output, equipped with 3G-SDI interface, with an effective transmission distance of up to 150m (1080p30). HDMI or 3G-SDI, USB and LAN can output 3 HD digital signals at the same time.

Remote control

Multiple control modes, RS232, RS485, network and USB can be used to control the camera.

Gravity sensor

It supports the automatic image flipping function, which is convenient for installation and use.

