

产品特性 Features

采用 72.5° 高品质超广角镜头，光学变焦达到12倍，支持 H.265 编码的视频会议摄像机，可实现全高清1080p/60fps超宽带宽传输；

采用全新一代1/2.7 英寸、207万有效像素的高品质 HD CMOS 传感器，可实现最大 1920x1080高分辨率的优质图像；

1080P下输出帧频可达60fps；内置人脸检测模块，可实现人脸检测进行云台跟踪（选配）；

支持AAC音频编码，音质更佳，带宽占用更小；

支持本地存储功能，无需 NVR 即可实现U盘本地直接录制；

超高信噪比的全新 CMOS 图像传感器可有效降低在低照度情况下的图像噪声，同时应用2D和3D降噪算法，大幅降低图像噪声，即便是超低照度情况下，依然保持画面干净清晰，图像信噪比高达 55dB 以上；

支持HDMI高清输出，另配备HD-SDI接口，有效传输距离最高长达150米（1080p30）。

HDMI、SDI、网络三路可同时输出。使用 RS232 和 RS485 串口，可对摄像机进行控制；



► A high-quality ultra-wide focus lens of 72.5 ° has been adopted, resulting in a 12x optical zoom of the product. H.265 encoded video conferencing is supported to achieve the ultra low bandwidth transmission of full HD 1080p/60fps;

A new generation of high-quality HD CMOS sensors with 1/2.7 inch and 2.07 million effective pixels have been adopted to provide the high-quality images with a maximum resolution of 1920x1080;

At 1080P, the output frame rate can reach 60 fps;

The face detection module is built in to achieve PTZ tracking for face detection (optional);

AAC audio coding is supported to provide the better audio quality and smaller bandwidth;

Local storage functionality is supported. Based on this, in the absence of NVR, the local direct recording on a USB flash disk can be achieved;

A new CMOS image sensor that can provide an ultra-high performance to noise ratio can effectively reduce the image noise under the low illumination conditions. At the same time, 2D and 3D noise reduction algorithms have been applied to significantly reduce the image noise.

Even under the ultra-low illumination, the image can still be kept clean and clear, with an image signal-to-noise ratio of more than 55dB;

HDMI and HD-SDI interfaces are equipped; The effective transmission distance can reach up to 150 meters (1080p30).

Video recordings can be output simultaneously through HDMI, SDI, and the network. The serial ports of RS232 and RS485 are equipped to control the camera;

参数规格 Specifications

传感器	1/2.7英寸,CMOS,有效像素:207 万	Sensor	1/2.7 inch, CMOS, effective pixel: 2.07 million
镜头	12x,f3.5mm~42.3mm,F1.8~F2.8	Lens	12x,f3.5mm~42.3mm,F1.8~F2.8
数字变焦	16x(可选配)	Digital zoom	16x(optional)
扫描方式	逐行	Scanning method	line by line
最低照度	0.5Lux @ (F1.8, AGC ON)	Minimum illumination	0.5Lux @ (F1.8, AGC ON)
快门	1/30s ~ 1/10000s	Shutter	1/30s ~ 1/10000s
数字降噪	2D&3D 数字降噪	Digital noise reduction	2D&3D digital noise reduction
信噪比	≥55dB	Signal-to-noise ratio	≥55dB
视角	72.5°~6.9°水平、44.8°~3.9°垂直	Visual angle	72.5 °~6.9 ° horizontal, 44.8 °~3.9 ° vertical
预置位数量	255个	Number of preset positions	255
视频编码标准	H.265/H.264/MJPEG	Video coding standard	H.265/H.264/MJPEG
分辨率	1920×1080,1280×720,1024×576,960×540,640×480,640×360	Resolution	1920×1080,1280×720,1024×576,960×540,640×480,640×360
视频接口	1路HDMI:1.3和1路HD-SDI:BNC,800mVp-p, 75Ω,SMPTE 424M标准	Video interface	1-channel HDMI: 1.3 and 1- channel HD-SDI: BNC, 800mVp-p, 75 Ω, SMPTE 424M standard
网络接口	1 路, RJ45: 10/100/1000M 自适应以太网口	Network interface	1-channel, RJ45: 10/100/1000M adaptive Ethernet port
通讯协议	VISCA/Pelco-D/Pelco-P	Communication protocol	VISCA/Pelco-D/Pelco-P
控制接口	1路RS-232:8针DIN,最大距离:30米, 1路RS-485:最大距离: 1200米	Control interface	1- channel RS-232: 8-pin DIN, maximum distance: 30m, 1-channel RS-485: maximum distance: 1200m
电源接口	JEITA 类型 (DC IN 12V)	Power interface	JEITA type (DC IN 12V)
尺寸	169mm×142mm×164mm	Dimensions	169mm×142mm×164mm

