

SRGXP1

Compact 4K 60p POV remote camera with wide angle lens



Features

Robust, stylish and compact

Measuring just 2.02 x 2.85 x 4.79 inches and weighing 0.92 lb, the SRG-XP1 can be readily integrated into any environment. Upper and lower tripod mounts increase installation flexibility. Rear panel guards assure extra robustness, and the large, easy-to-read tally lamp is useful in multiple-camera setups.

Wide field of view

The wide angle lens covers a generous over-102° (with distortion correction: 85°) field of view (horizontal). As well as accommodating the presenter's entire face or body from close range without cropping, it can also cover the entire room, ensuring that everyone is visible in the frame.

Multiple streaming outputs

Streaming video available over HDMI, Ethernet and USB 3.0 interfaces offers even greater operational flexibility.

Easy IP connectivity, single-cable installation

Camera control, PoE and streaming video output are carried over a single Ethernet cable, reducing installation costs and simplifying integration in space-restricted or hard-to-reach locations. Full IP integration includes support for Real Time Streaming Protocol (RTSP) and Real Time Messaging Protocol (RTMP). Support for NDI ®|HX is also available via an optional license.

High quality 4K 60p images

The camera's large 1/1.8-type Exmor R CMOS sensor captures smooth, crisply detailed 4K 60p video with excellent low-light sensitivity.

Broadcast-style tally light

The camera-mounted tally light gives visual confirmation to the lecturer or presenter when the camera is active. The horizontal-bar-style light is easily visible to both performer/presenter and director.

Audio input

Connect an external microphone or line-level source to capture clear pictures with sound in lecture theaters and meeting rooms or on reality TV shows.



Specification

Audio Codec	
7.10.00	AAC
Audio Input	0.14 inches x 1
Camera Control	VISCA over IP / ONVIF Profile S *TBD / CGI command / UVC
DC In	12 V DC +/-20%
Digital Zoom	4x
Dimensions (W x H x D) *1	2.02 x 2.85 x 4.79 inches
Focal Length	0.01 inches
Frame Rate	59.94/50/29.97/25
Horizontal Viewing Angle	102° (with distortion correction: 85°)
IR remote controller	Support
Image Sensor	1/1.8" 8.42 MP CMOS
Mass	14.7 oz 0.90 lb
Minimum Object Distance	0.98 ft
Minimum illumination	1 lux (F1.5, 50IRE, 30 fps)
Multiple Video Stream	Yes
Notes	*1 The values for dimensions are approximate.
Optical Zoom	n/a
POE	Yes (IEEE802.3af)
Pan Tilt	ePTZ
Shutter Speed	1/8~1/10,000 sec
Tally Light	On / Off
Video Codec	H.265, H.264
Video Format	3840p/1080p/720p/480p (480p is only for HDMI)
Video Output Interface	HDMI 2.0 / Ethernet / USB 3.0
Video Stream	RTSP / RTMP / NDI® HX / MPEG-TS