Preliminary

SONY



Sony's new SRG-120DU USB 3.0 PTZ camera is ideal for visual communications and remote monitoring applications.

The SRG-120DU USB 3.0 UVC video compatible PTZ camera is the newest member to join Sony's SRG PTZ high-definition remotely operated camera line-up. This affordable professional 1080p/60 Full HD USB 3.0 PTZ camera is designed to interface easily with a dedicated computer system using the same USB technology found on most computers. Simply connect the camera directly to any standard PC through its USB 3.0 input and you are quickly connected with popular Unified Communications and Collaboration (UCC) and multimedia streaming devices.

With a high-sensitivity 1/2.8-type Exmor® CMOS sensor as well as View-DR® technology, the camera provides extremely wide dynamic range with Sony's full-capture Wide-D technology to compensate for backlight or changing lighting conditions. In addition, its XDNR® technology reduces noise and provides clear images in low lighting conditions. The camera's extremely wide field of view (71°) and 12x optical/12x digital zoom auto focus lens make it ideal for small- to mid-sized rooms.

The camera features fast and silent pan/tilt/zoom capabilities and is controllable via VISCA protocol (RS-232 and RJ45 [IP] connectors). The drive motor noise is less than 35dB, making it perfect for noise-restricted environments like hospitals, classrooms, and meeting rooms. Available in a silver housing, its all-in-one compact and lightweight design makes it easy to install in a variety of locations.

The SRG-120DU camera converts any boardroom, classroom, court room, or medical space into a professional video collaboration environment.











Key Features

New SRG-120DU - USB 3.0 UVC Video Compatible 1080/59.94p PTZ Camera

- 1/2.8" Exmor CMOS sensor 1080/59.94p,
 1080/50p, 1080/29.92p, 1080/25p, 720/59.94p,
 720/50p, and 720/29.97p
- Video interface: USB 3.0 UVC1.0 x 1 video compatible
- Resolution: 1,000 TV lines (center), 800 TV lines (corner)
- Minimum illumination: 1.8 lux (1920x1080, 50 IRE)
- XDNR (eXcellent Dynamic Noise Reduction) feature produces clear images in low light conditions
- Control via RS-232 (serial) and RJ-45 (IP)
- 12x optical zoom (12x digital zoom)
- 71° horizontal wide field of view
- View-DR dynamic range feature ideal for extreme backlight or harsh lighting conditions
- Pan/tilt angle: pan +/- 100°; tilt: +/- 25°
- Compatible with Sony's RM-IP10 controller







Peripheral Equipment

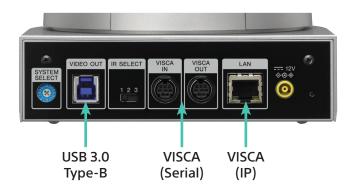
RM-IP10 Controller

IP Remote Controller (sold separately)



- Comfortable P/T/Z operation with the optical three-axis joystick
- Versatile camera adjustment by simple panel operation

Back Panel View



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