



PTZ-S20™ Camera

Quiet, high quality PTZ camera ideal for recording events, lectures and conferences in high definition.



1 Beyond PTZ-S20™

Affordable High Quality PTZ

HD-SDI and DVI-I output to connect to recorder/switcher of choice. 1/2.8" Exmor CMOS sensor with 20x optical zoom and up to 1080p60 for clear high resolution image.

Smooth, Quiet & Fast Operation

High precision motor with pan speeds up to 120°/sec for fast switching to up to 256 presets. Quiet operation doesn't impact audio for recording or people in room.

Wide Range of Coverage

Capture more of the room with fewer cameras. Wide pan angle lets camera see 340° around the room and tilt up and down through 120°.

Many Remote Control Options

Control with IR remote (included) or a joystick. Uses RS-232/422/485 with VISCA commands for management via standard control devices (eg Crestron/Extron).

Easy Mounting Options

Standard mounting hole makes it easy to mount on tripod or with ceiling or wall mount. Image flip allows it to be mounted upside down if needed.

Auto and Manual Image Control

Auto exposure or manual override for broadcast quality image. Smart autoexposure technology avoids interference from light of projectors or monitors.

Perfect For:

- Conference Rooms
- Lecture Halls
- Houses of Worship
- Government Meeting Rooms
- Panel Discussions
- Interviews



Visit our website at www.1Beyond.com or contact us at sales@1beyond.com or (617) 591 -2200.

PTZ-S20™ Technical Specifications

Video Output	HD-SDI, DVI-I(for DVI-D, HDMI, YPbPr, VGA, 5-BNC)
Image Sensor	1/2.8" Sony Exmor CMOS, 2.14 MP
Signal Formats	1080p60/50/30/25, 1080i60/50, 720p60/50/30/25
Focal Lens	f=4.7mm-94.0mm
Iris	F1.6-F3.5
Optical Zoom	20X
Digital Zoom	12X
Field of View	59.5° -2.9°
Focus System	Auto, Manual, PTZ Trigger
Min. Illumination	0.5lux(color), 0.1lux(B/W)
Shutter Speed	1/1 ~ 1/10,000 s
Gain	Auto/Manual
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Exposure Control	Auto, Manual, Shutter Priority, Aperture Priority
S/N	≥50dB
Tilt Angle	-30°~90°
Pan Angle	-170°~170°
Tilt Speed	0.1°~90°/S
Pan Speed	0.1°~120°/S
Other Features	OSD, Image Flip
Serial Control	RS-232, RS-422, RS-485 (VISCA / PELCO-P / PELCO-D)
Preset Number	256
Power	DC12V, <15W
Operating Temperature	32°F~104°F (0°C~40°C)
Storage Temperature	4°F~140°F (-20°C~60°C)
Dimensions	8.9in x 8.1in x 6.3in (226mm x 206mm x 159mm)
Weight	3.75lbs (1.7KG)
Accessories	
Included	IR Remote, Control Cables, Power Supply
Optional	Joystick Controller, Remote Power Kit, Wall Mount, Ceiling Mount