



AutoFramer™ Camera

High quality PTZ IP camera that automatically adjusts for ideal framing of the people in the room.



AutoFramer™

Automatic Optimal Framing

Detects the number and location of people in the room and provides ideal framing. Eliminates empty space, improving the viewer's experience with closer shots.

Handsfree Camera Operation

Automatically adjusts as people enter or leave the room. Gets rid of the limitations of presets or the need for the user to adjust the camera.

HD-SDI, DVI-D or USB 3.0 Output

Outputs up to 1080p60. Use USB for video conferencing software like Skype, Zoom, etc. Or use HDMI/HD-SDI to connect with existing recorders or conferencing codec.

Flexible for Variety of Room Sizes

Ideal for huddle & medium-sized rooms. Wide field of view (72.5°) captures people in small spaces and the 12x optical zoom gives close-ups up to 40 ft away.

Easy Setup and Installation

Customizable, one time configuration from any computer on the network. IP stream makes it easy to monitor the video signal. Standard wall or tripod mount available.

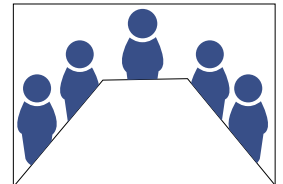
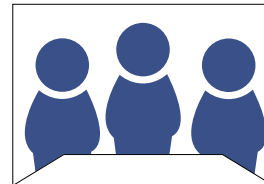
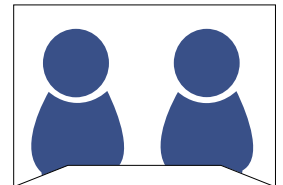
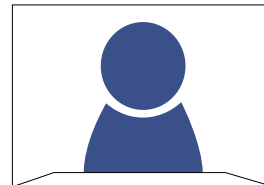
Manual Control Option

With auto framing turned off, the camera operates like a standard PTZ, controllable via joystick, USB or IP. Standard VISCA commands for control systems like Crestron/Extron.

Perfect For:

- Video Conferencing
- Focus Rooms
- Virtual Training

Frame Examples



1 Beyond AutoFramer™ Technical Specifications

Video Outputs	3G-SDI, DVI-D/HDMI, USB 3.0	
Signal Formats (HD)	1080p60/50/30/25, 1080i60/50, 720p60/50	
Power	DC12V, < 20W	
Operating Temp	32°~104°F (0°~40°C)	
Dimensions & Weight	243mm x 212mm x163mm, 4.3lbs (1.96KG)	
Color	Gray	
Mounts	1/4" Threaded Mount Hole for 90° Wall Mount, J Ceiling Mount, or Tripod	
	Tracking Camera	Wide Angle Camera
Image Sensor	1/2.8" Sony Exmor CMOS, 2.14MP	
Focal Lens and Iris	f=3.9mm-46.8mm; F1.6-F2.8	2.4mm
Zoom	12X Optical, 12X Digital	N/A
Field of View	72.5° - 6.3 °	Horizontal 86°, Vertical 52°
Focus System	Auto, Manual	Fixed
Min. Illumination	0.5 Lux	
Shutter Speed	1/1~ 1/10,000 sec	
Gain	Auto, Manual	Auto
White Balance	Auto, Indoor, Outdoor, One Push, Manual	Auto
Exposure	Auto, Manual, Shutter Priority, Iris Priority, Brightness Priority	Auto
S/N	≥50dB	
Tilt/Pan Angle	Tilt:-30°~90°,Pan: -170°~170°	N/A
Tilt/Pan Speed	Tilt: 0.1°~90°/s, Pan: 0.1°~120°/s	N/A
Number of Presets	Up to 256	N/A
Control Protocol	RS-485/RS-232 (VISCA, PELCO-D), USB 3.0 (UVC 1.1)	N/A
Streaming Resolution	Up to 1080p60, User-selectable framesize/framerate/bitrate	
Video Compression	H.264 (Dual Stream)	
Audio Compression	AAC	
Streaming	RTSP, RTMP	
IP Control Protocol	HTTP, RTP, TCP, UDP, ONVIF	
Ethernet	RJ45, 100Mb	
Framing Controls		
Features	1 Tracking Zone, 8 Blocking Zones, Default Home Position, Customizable Tracking Sensitivity	
Accessories		
Included	Power Supply, Control Cables, Software	
Optional	Joystick Controller, Remote Power Kit, Wall Mount, Ceiling J Mount	

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

