

# The Power to Zoom

**Lifesize® Camera 10x™**

## 10x optical zoom for the world's most immersive Full HD 1080p60 video communications experience

Lifesize® Camera 10x™ offers the highest quality zoom capability for any size office, conference room, meeting center or auditorium where Full HD quality video must be captured over a distance. To further advance image clarity and flexibility of use, Lifesize Camera 10x delivers immersive image quality in a wide range of light conditions, including low-light environments such as an executive boardroom or a large university lecture hall.

Lifesize Camera 10x is designed to support and enhance HD video communications by providing lifelike video quality through 10x optical zoom, better low-light handling in medium and large spaces and support for Full HD 1080p up to 60 frames per second. Lifesize Camera 10x, bundled with any of the Lifesize® 220™ or Lifesize® Icon™ Series offerings, perfectly captures every gesture and facial expression. It's so detailed and true to life, it's as if you are there.

With smooth, quiet pan/tilt/zoom handling and the anti-glare visor, Lifesize Camera 10x ensures that conference participants and the information being shared remain the focus of the HD video call. Lifesize Camera 10x is the ideal choice for a truly collaborative, true-to-life communication experience.



### At-a-Glance

<b>Improved Pan/Tilt/Zoom Functionality</b>	Smoother operational handling for more lifelike interactions
<b>Full HD 1080p60 and 10x Zoom Capability</b>	HD video quality for large meeting rooms
<b>Excellent Low-Light Handling</b>	Better quality video in poorly lit environments
<b>Antiglare Visor and Lens Coating</b>	Reduced light glare on lens to ensure more productive HD video communications
<b>HDMI Video Out Support</b>	Support for cable lengths up to 50 feet (15 meters)

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## Lifesize® Camera 10x™

### CAMERA

- Resolution: 1920x1080/1280x720
- Frame Rate: 60 fps @ 1080p/60 fps @ 720p
- Shutter Speed: 1/30, 1/50 (50Hz), 1/60, 1/100 (50Hz),
- 1/120 second
- Format: 16:9
- Illumination: 150 lux to daylight
- Exposure: Auto/EV adjustment
- White Balance: Auto/manual
- Focus: Auto, passive contrast
- Focus Range: 30 cm (12") to infinite

### LENS AND IMAGE SENSOR

- Lens Construction: 12 element zoom
- Aperture: F/2.8–F/4.2
- Distortion: Less than 5%
- Sensor Type: CMOS
- Effective Pixels: 2,073,600
- SNR: 52 dB

### PAN/TILT/ZOOM

- Pan Angle: +/- 87.5° (245° total view range)
- Tilt Angle: +/- 30° (102° total view range)
- Optical Zoom: 10x
- Horizontal Field of View: 8° to 70°
- Aperture Priority: Fixed

### FEATURES

- Tripod Mount: Standard ¼-20 tripod mount
- Self Check-up: Yes
- Presets: 10

### INTERFACE

- 1 x HD Camera Port (1080p/720p)

### CABLES

- 1 x HDMI (3M/ 9.8 ft)

### POWER SUPPLY

- Universal input AC/DC provided
- 100-240VAC 50/60HZ
- 20w typical, 46w maximum

### LENS CAP

- Included

### ANTI-GLARE VISOR

- Included

### CABLE LENGTHS

- Additional distances possible with third-party
- HDMI extenders
- Tested: Extron HDMI 201, 170 feet (52 meters)

### OVERALL DIMENSIONS

- Width: 184 mm (7.25")
- Depth: 148 mm (5.83")
- Height: 156 mm (6.14")
- Weight (with shroud): 1.4 kg (2.998 lbs)
- Shipping Weight: 2.6 kg (5.7 lbs)

### ENVIRONMENTAL PARAMETERS

- Operating Temperature: 0°C (32°F) to 40°C (104°F)
- Operating Humidity: 15% to 85%, noncondensing
- Storage Temperature: -20°C (-4°F) to 60°C (140°F)
- Storage Humidity: 10% to 90%, noncondensing



HEADQUARTERS  
Austin, Texas, USA



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