

# 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<sup>®</sup> 220<sup>™</sup> or Lifesize<sup>®</sup> Icon<sup>™</sup> 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

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

# The Power to Zoom

# 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
- · Diagonal field of view: 81 degrees
- · Horizontal field of view: 73 degrees
- · Vertical field of view: 44 degrees
- · Aperture Priority: Fixed

#### **FEATURES**

- Tripod Mount: Standard 1/4-20 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

#### ANTIGLARE VISOR

Included

## **CABLE LENGTHS**

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

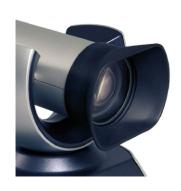
# **OVERALL DIMENSIONS**

- 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 +1 512 347 9300 Toll Free US +1 877 543 3749

EMEA REGIONAL OFFICE

+44 207 5962 835

APAC REGIONAL OFFICE Singapore



www.lifesize.com E-mail: info@lifesize.com



© 2019 Lifesize, Inc. All rights reserved. Information contained in this document is subject to change without notice. Lifesize and the Lifesize logo are registered trademarks of Lifesize, Inc. All other trademarks are the property of their respective owners.

DS\_Lifesize\_Camera10x\_US\_0119