

10x optical zoom for the world's most immersive Full HD 1080p30 video communications experience ever



The Power to Zoom

LifeSize[®] Camera 10x[™] offers the highest quality zoom capability for any size offices, 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 communication by providing lifelike video quality through 10x optical zoom, better low-light handling in medium and large spaces, and support for Full HD 1080p at 30 frames per second. LifeSize Camera 10x, bundled with any of the LifeSize[®] 220[™] series offerings perfectly captures every gesture and facial expression – 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.

LifeSize Camera 10x Key Features

**Improved Pan/Tilt/
Zoom functionality**

Smoother operational handling for more lifelike interactions

**Full HD 1080p30
and increased
zoom capability**

HD video quality for large meeting rooms

**Improved 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 170 feet (52 meters)

Product Specifications

LifeSize® Camera 10x™

Camera

Resolution: 1920x1080 / 1280x720
Frame Rate: 30 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: 30cm (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: 8.0° to 70°
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

Ant glare Visor

Included

Overall Dimensions

Width: 184mm (7.25")
Depth: 148mm (5.83")
Height: 156mm (6.14")
Shipping Weight: 1.25 kg (2.75 lbs)

Environmental Parameters

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

For additional information: www.lifesize.com

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