LifeSize® Passport™ revolutionizes face-to-face communications.

LifeSize
A division of Logitech

Telepresence in the Palm of Your Hand

LifeSize Passport shattered the boundaries of video collaboration when we first introduced it in 2009 with its accessible price point and compact form factor, making it ideal to fit into any work environment. Today, it continues to lead the industry in price/performance, with its telepresence-quality capabilities at less than half the price of other systems in its class.

Transforming Video Communications

With LifeSize Passport you get True HD video quality—720p30— for natural, realistic interactions at only 1 Mbps over any internet connection. Easily share data in the form of presentations or content over the network. Users can record video with one button recording and live streaming via LifeSize® UVC Video Center™.

In today's fast-moving, global economy, the telephone and e-mail are not enough. Frequent face-to-face meetings and meaningful dialog are vital for success, but travel is expensive and time consuming. LifeSize Passport helps maximize productivity and eliminate wasted travel time. The return on your investment is clear.

Powerful. Easy. Affordable. LifeSize Passport is clearly how video communication is meant to be.

LifeSize Passport At-a-Glance

Video Quality	HD Quality 1280x720 - 30fps 16:9 format
HD Monitor	
HD Camera	or
HD Audio	or
External Audio & Video Input/Output	Audio: 2 in, 2 out Video: 1 in, 1 out
Point-to-Point HD Video Communications	P-P
Data Transmit	Share presentations during a video call via LifeSize® Virtual Link™ (from your PC)
Live Streaming and Recording	One button recording and live streaming to LifeSize UVC Video Center
Free video-based training	www.lifesize.com/ask

System Components

LifeSize codec

High Definition LifeSize Camera 200 or LifeSize Focus

LifeSize MicPod or LifeSize Focus

Wireless remote control

Power supply/cables

System Configurations

LifeSize codec, LifeSize Camera 200, LifeSize MicPod

LifeSize codec, LifeSize Focus

Communications

H.323, SIP

128 Kbps–2.0 Mbps

1xRJ-45 network LAN

1x3.5 mm Mic In for LifeSize MicPod

H.323 including AES, SIP (data transmit):128 Kbps – 1 Mbps

Support for Single HD Display

Any HD display supporting HDMI input

For additional information on displays, visit: www.lifesize.com/support

HD 720p Camera

Support for single camera

LifeSize Camera 200

- Wide-angle lens with 70 degree field of view
- 4x optical zoom
- Auto focus/Automatic gain control
- 10 camera presets (near or far end)
- 7.5 m/25 ft. cable, optional 15 m/50 ft. cable

LifeSize Focus

- Wide-angle lens with 70 degree field of view
- Fixed focus with range from 241MM (9.5") to infinity
- 2.9 m/10 ft. cable, optional 7.5 m/25 ft. and 15 m/50 ft. cables

Video Specifications/Video Resolutions

Maximum resolutions widescreen 16:9 aspect ratio

All resolutions progressive scanning

All resolutions at 30 frames per second

192 Kbps (432x240 pixels) widescreen FCIF

384 Kbps (720x400 pixels) cable TV

512 Kbps (800x448 pixels) DVD resolution

768 Kbps(1024x576 pixels) 2x DVD resolution

1.1 Mbps or higher (1280x720 pixels) high definition

Actual resolution depends on capability of remote end and is impacted by the quality of the communication channel

Video Standards

H.264, H.263, H.261 and H.239/BFCP compliant with Polycom

H.239 transmit-uses H.264 (requires software version 4.7 or newer and LifeSize Virtual Link)

Video Input (1 Input)

1 x HD Camera (720p30)

Video Output (1 Output)

1 x HD Video Out (720p30)

HD Audio

Single or dual omni-directional LifeSize MicPod

- 100 Hz up to 16 kHz
- Mute button
- Powered by codec directly through cable

High Quality Active Microphones with LifeSize Focus HD Camera

- Dual omni-directional, beam-forming microphones
- 100 Hz up to 16 kHz
- Powered by codec directly through cable

Audio Features

Three-way audio add-on capability

Built-in ringer

GIPS NetEQ packet loss concealment

Full duplex for natural conversations

Echo cancellation for echo-free calls

Automatic noise reduction

Automatic gain control

MicPod or Dual MicPod support (optional)

Audio Standards

G.711, G.722, G.722.1 and G.722.1C licensed from Polycom®, G.728, G.729, MPEG-4-AAC-LC, SILK

Audio Inputs (2 Inputs)

1 x Mic In - Two channel (3.5mm)

1 x HD Camera In (Focus)

Audio Outputs (2 Outputs)

1 x Line Out/Headset (L+R)

1 x HD Video Out

Other Supported Standards

H.225, H.245, H.281, RFC 3261, RFC 3264, RFC 2190, RFC 3407, RFC 2833

User Interface & Features

Context sensitive user interface

Graphical user interface call manager

Multiple languages supported

Do Not Disturb mode

Stream/Record with LifeSize UVC Video Center

Stream/record video and data* outside of a call

Single button, ad-hoc recording

Recording indicator

Available with software version 4.7 or newer

System Management

SNMP

Backup and restore capability

Security

Admin and user level password

SNMP security alerts

Ability to disable HTTP, SSH and Telnet services

H.235 (AES) encryption support including strict compliance

TLS/SRTP support

IEEE 802.1x support

Kensington Security Slot™

Intelligent Network Features

Adaptive Motion Control (AMC) including Forward Error Correction (FEC)

NAT/firewall traversal (H.460/SIP)

IPv4 and IPv6 support

Auto bandwidth detection

Directory and Address Book

Up to 1000 local directory entries

Save, lock, remove, redial list features

Missed call notification

Auto-discovery directory lookup (patent pending)

LDAP support/H.350 compliant

H.323 URI dialing support (Annex O)

Power

AC Voltage 100–240V, 50–60 Hz, 1.0A via external power supply

Typical power consumption: 75.4 watts

Maximum power consumption: 91.5 watts

Maximum calorific power: 312 BTU/H

Environmental Data

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

Codec Dimensions

Width: 206 mm (8.1")

Depth: 121 mm (4.7")

Height: 33 mm (1.3")

Weight: 0.45 Kg (1.0 lbs)

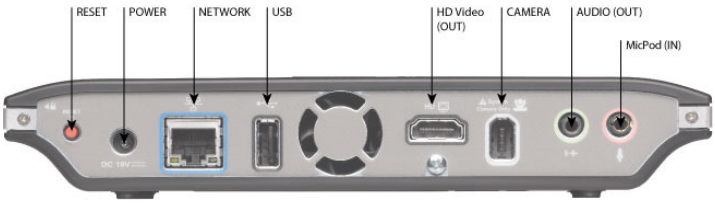
Regulatory Model Number

LifeSize Passport = LFZ-014

Regulatory Certifications

FCC Class A: LifeSize Passport - LifeSize Camera

FCC Class B: LifeSize Passport - LifeSize Focus



Microsoft Partner Network™

Microsoft® Office Communications Server 2007 R2™ and interoperable with Microsoft Lync™.

* Recording data requires LifeSize® Virtual Link™ (PC only)

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Delivering the Ultimate Communication Experience

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