

LifeSize® Team™ bietet hochauflösende Bildkommunikation in einem kostengünstigen und bedienerfreundlichen System.



Bildkommunikation in hoher Auflösung

LifeSize® Team™ ist das hochauflösende Bildkommunikations-system, das speziell für auf mehrere Standorte verteilte Projekt-teams und die Interaktion von Mitarbeitern, die auf Bildkonferenzen angewiesen sind, entwickelt wurde.

Moderne Teamarbeit erfordert regelmäßige persönliche Treffen und Gespräche, um kritische Projektziele anzugehen. Die Teammitglieder müssen in der Lage sein, effizient zusammenzuarbeiten und schnell weitreichende Entscheidungen zu treffen, um den Projekterfolg zu gewährleisten. Stirnrunzeln, verschränkte Arme, Mienenspiele – die Entschlüsselung all dieser subtilen, nonverbalen Signale ist für ein echtes Verstehen der Gesprächspartner unverzichtbar.

Bezahlbare Bilder in Telepräsenzqualität

LifeSize Team bringt kleine Gruppen und Organisationen zusammen, indem es die erfolgreiche Interaktion über große Distanzen ermöglicht. Ob unscheinbare Gesichtsausdrücke oder Körpersprache, LifeSize Team stellt sicher, dass jeder Teilnehmer voll dabei ist und verstanden wird.

LifeSize stellt bei der Bildkommunikation die optimale Bedienungs-freundlichkeit in den Vordergrund. Wählen Sie externe Teilnehmer bei Bedarf mit dem integrierten LifeSize® Phone™ an und verbinden Sie PCs und Kameras, um Multimedia-Content oder Dokumente klar zu sehen und zu hören.

Hohe Auflösung mit Qualität. Einfachheit. Verbindungen mit Substanz – auch und gerade innerhalb des Teams. LifeSize Team ist, wie Bildkommunikation sein soll.

LifeSize Team Key Features

Video Quality

High Definition Telepresence Quality
1280x720 - 30 fps
16x9 format

HD Monitor



HD Camera Pan-Tilt-Zoom (PTZ)



High Definition Audio



External Audio & Video Input/Output

Audio: 1 in, 1 out
Video: 2 in, 1 out

Point-to-Point High Definition Videoconferencing



Product Specifications - LifeSize® Team™

System Components

LifeSize codec with stand
High Definition PTZ camera
LifeSize Phone – fully integrated speakerphone
Wireless IR remote control
Power supply
Cables

Communications

128Kbps – 2.5Mbps
H.323, SIP
1 x RJ-45 Network LAN (10/100 Mbps)
1 x RJ-45 for LifeSize Phone
1 x RJ-11 for analog telephone line

Support for Single Display Types

Any high definition 720p component video VGA monitor (1280x768)

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

High Definition Camera

LifeSize-designed High Definition pan/tilt/zoom camera (patent pending)
Resolution: 1280 x 720, 30fps
Wide-angle lens, 4x optical zoom, 70 degree field of view
Auto focus
Automatic gain control
10 camera presets
7.5 M / 25 ft. cable, Optional 15 M / 50 ft. cable

Video Specifications / Video Resolution

Maximum Resolutions Widescreen 16:9 Modes
128 Kbps (400 x 244 pixels) Widescreen FCIF
384 Kbps (768 x 432 pixels) Cable TV
512Kbps (848 x 480 pixels) DVD Resolution
768 Kbps (1088 x 608 pixels) 2x DVD Resolution
1 Mbps or higher (1280 x 720pixels) High Definition
Actual resolution depends upon capability of remote end and is impacted by the quality of the communications channel

Video Standards

H.263, H.263+, H.264 and H.239
Supports Dual Streaming with Video Bandwidth Balance

Video Formats

High Definition, 16x9 aspect ratio

Video Inputs (4 Inputs)

1 x High Definition PTZ Camera
1 x S-Video
1 x Composite/RCA In
1 x VGA In (supports up to 1280x1024)

Video Outputs (1 Output)

1 x Component/VGA

Fully Integrated, High Definition Audio Conference Phone

LifeSize-designed full featured conference phone
doubles as the microphone for video system
16 microphones in a patent-pending Circular Microphone Array with beam forming for high directivity
100 Hz up to 16 kHz
H.323, SIP support
Stand alone phone option using VoIP
No subwoofer required, no additional microphone pods required
Powered by codec directly through cable

Audio Features

High definition audio
GIPS NetEQ packet loss concealment
Full duplex for natural conversations
Echo cancellation for echo-free calls
Automatic gain control
Automatic noise reduction
Audio over analog telephone line

Audio Standards

G.711, G.722, G.722.1C (Polycom® Siren14™), G.729, MPEG-4 AAC-LC

Audio Inputs (2 Inputs)

1 x RJ-45 for LifeSize Phone
1 x RCA line level input (L+R)

Audio Output (2 Outputs)

1 x RJ-45 for LifeSize Phone
1 x Main audio output (L+R)

User Interface & Features

High definition, context sensitive user interface
Wireless IR remote
Connect participants from integrated speakerphone
Graphical User Interface Call Manager
Virtual Multiway support
13 localized languages supported
Customizable background screen
Selectable camera icons & live preview

Security

Flash-based Web management tool
Administrator and User-level passwords
SNMP security alerts
Ability to disable HTTP, SSH and Telnet services
H.235 encryption support including strict compliance
Kensington Lock™ feature

Intelligent Networking Features

IPv4 and IPv6 support
Auto H.323 dialing
When used with LifeSize Networker:
H.320 dialing
Auto SPID detect
Downspeeding

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 (H.350) support
Meetings Directory support
Hierarchical address book

System Management

Out of box setup via web interface and web management tool

SNMP

Power

AC Voltage 100-240V, 50-60 Hz, 2.5 A

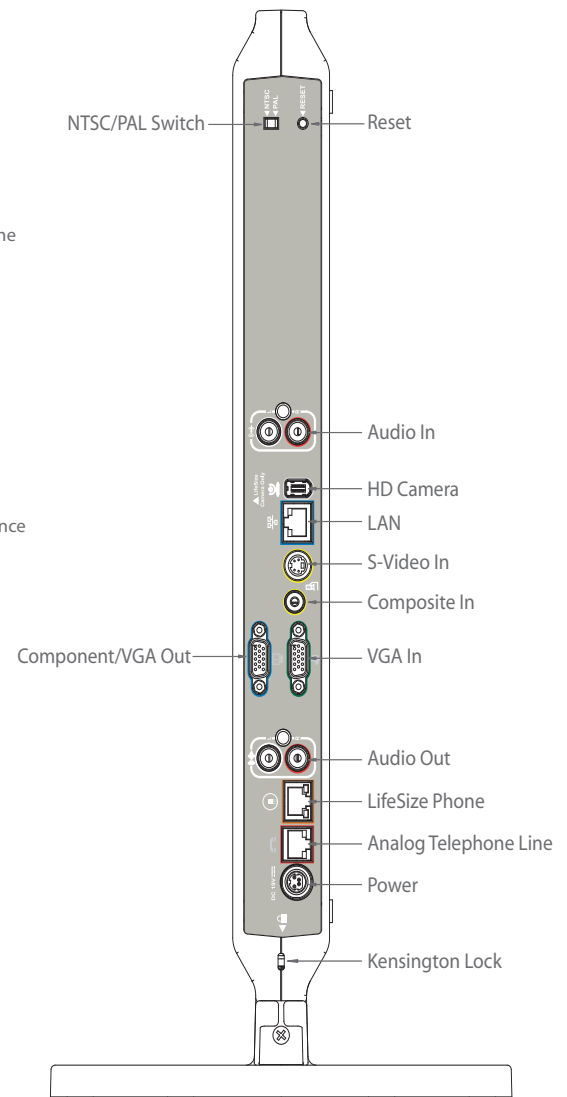
Environmental Data

Operating temperature:
0°C (32°F) to 35°C (95°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

Regulatory Model Number
Model: LFZ-001

For additional information:
www.lifesize.com/support

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