The Smart Video™ experience: Radically simplified and completely frustration-free.

LifeSize® Icon™ Series

LifeSize®
A division of Logitech

The LifeSize Icon Series is a line of video systems designed around your experience. Accelerate effective, face-to-face business discussions with your customers, partners, suppliers and colleagues. Access the powerful video applications of the LifeSize® UVC Platform™ through the radically simplified user experience of the LifeSize Icon Series. Representing the culmination of years of innovation and purposeful design, the LifeSize Icon Series delivers the Smart Video™ experience: frustration-free video conferencing at an unbeatable value so you can focus on what matters the most—your business.

Your Radically Simplified Video Experience

LifeSize Icon systems are easy to use. Always know your schedule of video calls. Get helpful reminders if you're running late for a video conference. Easily find and join conference calls with many people. Quickly search for and find business contacts to collaborate with over video. Record and stream important discussions. All these capabilities and more are easily available to you via the new user experience. And if you need more capabilities down the road, simply contact your IT support team to enable the features and applications you need. We have designed the LifeSize Icon Series for maximum simplicity, flexibility and value.

Seeing Is Believing

› The radically simplified user experience means it's fast and easy to collaborate since screen options logically follow what you want to do over video. See only the video functions available to you and discover the endless possibilities of additional applications without any training needed.

› Your personalized meeting schedule appears on the home screen so you can just walk in and start a call with the click of a button.

› Convenient meeting reminders pop up so you never have to miss an important video conference again.

› An integrated meeting listing lets you quickly search and join a large meeting. Never dial a complex bridge number again—simply find your desired meeting and click to join over video.

› A unified directory for name-based dialing, search functionality and the ability to pin contacts as favorites all provide you quick and easy access to video calls.

› Enjoy the same user experience in and out of multiparty conference calls. With the unified user experience, there are no frustrating changes in the experience—no more overlapping menus of options or complicated commands to change views.

› Easily record presentations and meetings and stream live to any number of viewers with the push of a button.

BEST OVERALL VALUE
VENDOR LANDSCAPE AWARD
INFO~TECH research group

TMC™ LABS
2013
Innovation Award
Unified Communications

Integrated with the LifeSize UVC Platform

The LifeSize Icon Series system lets you experience the benefits of powerful, integrated infrastructure applications powered by the LifeSize UVC Platform**. Simplified setup and provisioning allows IT teams to turn on streaming and recording capabilities, manage the network, securely traverse NAT/firewalls, support multiparty video calls and enable new video functionality as your needs change.

Expandable and Flexible

LifeSize delivers extraordinary price/performance leadership in the LifeSize Icon Series. We designed this series to adapt to your changing business needs, which is why we offer the ability to upgrade software and accessories at any time. Whether you'd like to expand your environment with multiple displays, upgrade your performance or add new functionality, LifeSize Icon Series offers investment protection to future-proof your growing business.

Highest Performance, Most Powerful Experience

Enjoy the most advanced, highest-performing HD video conferencing experience available. HD 1080p60 video support provides ultimate clarity and fluid motion, while the 1080p presentation capability showcases unmatched detail for promoting collaboration.

At-a-Glance

Streamlined Intuitive UI	Calendar integration, meeting directory, unified user interface during multiparty calls, unified directory, name-based dialing, search and favorites
Integrated with LifeSize UVC Platform**	Easily add powerful video capabilities by turning on UVC applications for mobile video calling, multiparty calling, streaming/recording and more
Remote Control	Sleek, new design for quick and easy navigation by any user
Video Quality	Up to 1080p60
Presentation Quality & Sharing	Up to 1080p; physical data port
HD Monitors	Connect up to two displays
HD Camera	Pan, tilt and zoom camera options, including support for up to 1080p60 HD and 10x zoom capability
Digital MicPod	360° triple microphone beam-forming technology for superior voice pickup
Phone	Touch screen powering both audio and video
Place Anywhere	Mountable option for wall (VESA) or display

** Requires LifeSize UVC Platform, available as virtual machine software or hardware.

Product Specifications

System Components
LifeSize Icon 600 video system
LifeSize Camera 10x or LifeSize Camera 200
LifeSize Digital MicPod or LifeSize Phone, 2nd Generation
Remote control
Power supply/cables

Communications
SIP, H.323, 128 Kbps–6.0 Mbps
1xRJ-45 Network LAN 10/100/1000
1x LifeSize Link for 2x LifeSize Digital MicPod and/or LifeSize Phone, 2nd Generation

Support for Up to Two Displays
Any 720p or 1080p HD displays supporting HDMI input

HD 1080p60 PTZ Camera (LifeSize Camera 10x)
Wide-angle zoom lens with 70-degree field of view
Up to 10x optical zoom
Auto focus/automatic gain control
10 camera presets (near or far end)
Standard 3.0 M HDMI cable

HD 1080p30 PTZ Camera (LifeSize Camera 200)
Wide-angle zoom lens with 70-degree field of view
Up to 4x optical zoom
Auto focus/automatic gain control
10 camera presets (near or far end)
Standard 3.0 M HDMI cable

Video Specifications
Maximum resolution 1920x1080, 16:9 aspect ratio
All resolutions progressive scanning up to 60 frames per second
Over 200 resolutions supported
Example bitrates and resolutions (H.264 High Profile, AAC-LD):
  600 Kbps (720p30)
  820 Kbps (720p60)
  1.2 Mbps (1080p30)
  1.7 Mbps (1080p60)

Video Standards
H.264 High Profile, H.264 Baseline Profile, H.263+, H.263 and H.239/BFCP

Video Inputs (2 Inputs)
1 x HD Video In (up to 1080p60)
1 x DVI-I In (up to 1080p60)—HDMI/VGA enabled

Video Outputs (2 Outputs)
1 x HD Video Out (up to 1080p60)—Primary display
1 x DVI-I Out (up to 1080p60) HDMI/VGA enabled—secondary display

Fully Integrated, HD Audio Digital MicPod
90 Hz up to 24 kHz, up to 15 ft pickup range
Powered by connected video system directly through 4 meter LifeSize Link cable
Support for up to two LifeSize Digital MicPods
Optional 9 meter and 15 meter cables available

Fully Integrated, HD Audio Conference Phone
90 Hz up to 22 kHz, up to 15 ft pickup range
Powered by connected video device directly through 9 meter LifeSize Link cable
Touch-screen user interface
Manage HD video, audio and presentation
Additional support for up to two LifeSize Digital MicPods
Optional 4 meter and 15 meter cables available

Audio Features
WebRTC NetEQ packet loss concealment
Full duplex for natural conversations
Echo cancellation for echo-free calls
Automatic gain control
Automatic noise reduction

Audio Standards
G.711, G.722, G.722.1 and G.722.1C licensed from Polycom®, MPEG-4-AAC-LC, MPEG-4 AAC-LD

Audio Inputs (4 Inputs)
1 x Mic/Line In (3.5mm)
1 x LifeSize Link (LifeSize Digital MicPods or LifeSize Phone, 2nd Generation with optional LifeSize Digital MicPods)
1 x HD Video In
1 x DVI-I In

Audio Outputs (4 Outputs)
1 x Line Out/Headset
1 x LifeSize Link (LifeSize Phone, 2nd Generation)
1 x HD Video Out
1 x DVI-I Out

Other Supported Standards
H.221, H.224, H.225, H.231, H.241, H.242, H.245, H.281, RFC 3261, RFC 3264, RFC 2190, RFC 3407, RFC 2833

User Interface & Features
Simplified user interface
Heads up remote control
Graphical user interface administration console
Multiple languages supported
Do Not Disturb mode
Add audio participant
Video mute
Picture-in-picture

UVC Applications**
Calendar, meeting directory, favorites, unified directory with search***
Record/stream a call, auto-record all calls, single-button ad-hoc recording, recording indicator
Management of network
Securely traverse NAT/firewalls
Microsoft® Lync® interop

Security
Ability to disable HTTP, SSH services
H.235 (AES) encryption support including strict compliance
TLS/SRTP support
Kensington Security Slot

Intelligent Networking Features
Adaptive motion control (AMC) including forward error correction (FEC) for superior video quality in all network conditions
NAT/firewall traversal (H.460/SIP)
Auto bandwidth detection

Directory and Address Book
Up to 100,000 directory entries
LDAP support/H.350 compliant
Calendar/meeting directory support
H.323 URI dialing support (Annex O)

System Management
Web interface
Auto configuration
Backup and restore capability
2x USB 3.0
- Serial support
- Visca support

Power
AC voltage 100–240V, 50–60 Hz, 2.5A via external power supply

Environmental Data
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

Video Device Dimensions
Width: 365 mm (14.37")
Depth: 163 mm (6.42")
Height: 43.8 mm (1.72")
Weight: 1.53 Kg (3.37 lbs)
Regulatory Number: LFZ-023

Mounting Options
Mounting holes: 2 x M5 screw holes 307 mm (12 in) apart
Mounting screws: 2 x M5 screws
(Max length: 9 mm, Min length: 4 mm)

** Requires LifeSize UVC Platform, available as virtualized machine software or hardware.
*** LifeSize® UVC Manager™ included with purchase of LifeSize Icon Series connected video device.

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Delivering the Ultimate Communication Experience

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