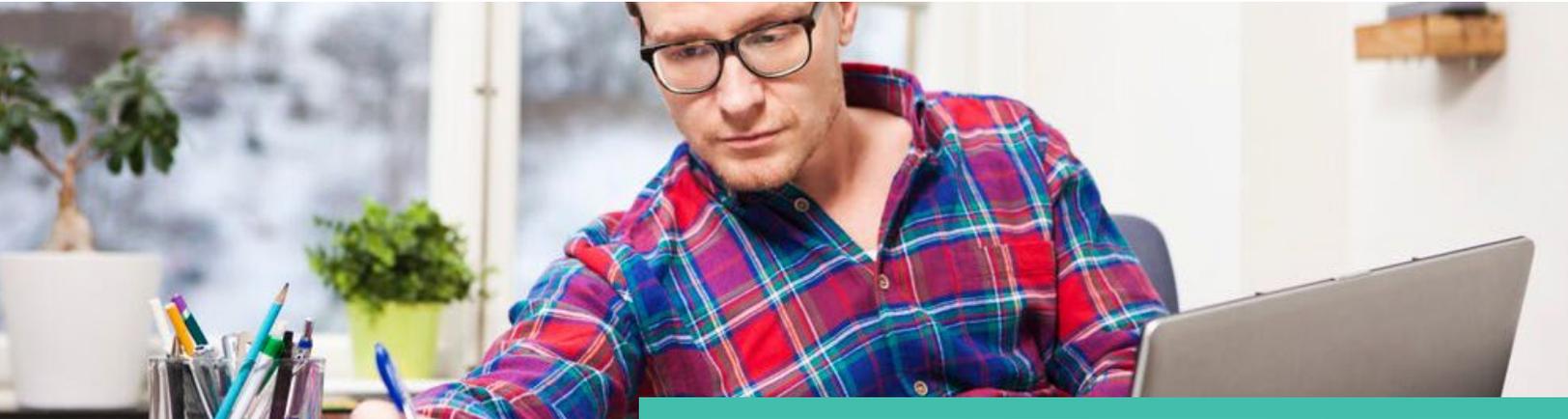


Lifesize® Phone™ HD



It's time to work smarter. By delivering our radically simple cloud video service connected to our incredible video conferencing systems, Lifesize® Cloud¹ ensures that your best business decisions are made in person no matter where people happen to be. And in the meeting room, Lifesize® Phone™ HD is an essential part of your connected experience. Users can share content, launch calls, join meetings, change layouts and do more with ease. Lifesize Phone HD is your connection to all of the benefits of Lifesize Cloud wrapped up in a beautiful, easy-to-use package.

All-in-One

Imagine a device in your conference room that gives you control over all of your conferencing needs and serves as your gateway into the cloud. Stop imagining and start experiencing with Lifesize Phone HD. Lifesize Phone HD is command central for video, audio and web conferencing via Lifesize® Icon™ systems² paired with Lifesize Cloud. This touchscreen device simplifies your meeting room experience by putting all of the essential conferencing functions at your fingertips. Now you can easily manage Lifesize Cloud video and audio calls and web conferences from one highly intuitive device. And if you only need to give a presentation to others in the conference room, Lifesize Phone HD lets you do that, too.

Touchscreen Simplicity

The Lifesize Phone HD is a beauty. A larger, dramatic new interface provides rapid access to the most popular features. The UI is inspired by the best UIs in the mobile space, customer testing and market feedback (you spoke; Lifesize listened). Every pixel has a purpose. Elements are logically placed on each screen, and predictive actions get users into their call and conducting the business of the meeting quickly. With its vivid and more responsive touchscreen, the Lifesize Phone HD delivers a clearly engaging video communication experience.



Larger display and dramatically new, easy-to-use interface

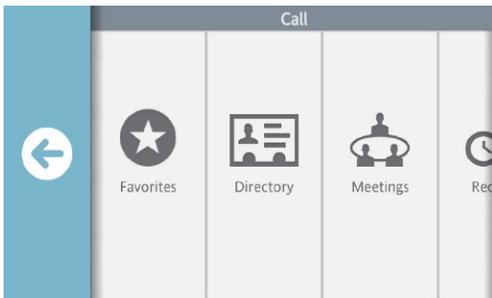
LIFESIZE PHONE HD AT-A-GLANCE

Simple to Use	The intuitive touchscreen interface is so simple that anyone can use it
Optimized for Video Communication	Responsive touchscreen enables both video and audio management
Simplified Operation	Context-sensitive UI reduces on-screen clutter
Greater Voice Pickup and Clarity	360-degree microphone array (and optional Lifesize® Digital MicPod™) for large meeting rooms
Best Frequency Response	Lifesize Icons: 90 Hz to 22 kHz delivers natural voice reproduction
Improved Cable Management	Easier access and cable retention

¹ Lifesize Cloud subscription sold separately. ² Lifesize Phone HD does not support Lifesize Icon Flex.

Connect with Ease

With Lifesize Phone HD, you can manage Lifesize Cloud video and audio calls and web conferences, making it easier than ever to collaborate with colleagues and partners. Lifesize Phone HD features an intuitive touchscreen interface that is simple enough for anyone to use, so more people will want to use it every day.



It's easy to get started making a call



Quickly access the most often used functions

The touchscreen simplicity of the Lifesize Phone HD combines with superior audio quality to deliver an engaging video communication experience and more productive video calls. Only Lifesize delivers one solution for simply connecting your conference rooms to everyone who needs to be in the meeting—from anywhere, on any device.

SYSTEM SPEAKER

Powerful rare-earth magnet loudspeaker driver
 Large, acoustically suspended speaker enclosure
 Frequency response: 90 Hz to 22 kHz (Icons), for deep voice reproduction plus high intelligibility without hiss.
 Volume adjustable to 90 dB SPL at ½ meter peak
 Distortion at -10 dBm0
 <3% 100 Hz–200 Hz,
 <0.5% 250 Hz–20,000 Hz
 Spectral peak limiting prevents speaker clipping without distortion

SYSTEM MICROPHONES

Four orthogonally placed low-noise microphones (80 dB SNR before noise reduction)
 Beam-forming algorithm steers the microphones to the location of the talker for greater voice pickup and reduced room noise
 Voice pickup range up to 4.5 m (15 ft)

ADVANCED AUDIO FEATURES

Acoustic echo cancellation
 Microphone background noise suppression
 VAD (Voice activity detector)
 AGC (Microphone automatic gain control)
 Adaptive jitter buffers and packet-loss concealment
 Pro-audio 48 kHz sampling rate

TOUCHSCREEN DISPLAY

Capacitive multitouch display
 Size: 5.0 inch (Diagonal)
 Contrast: 500:1 (typical)
 Max brightness: 400 cd/m² (typical)

CONNECTIVITY

VoIP connectivity and video systems integration in one device
 Lifesize Link connection to Lifesize Icon for power and signaling
 3 high speed digital Lifesize Link connectors to support up to two Lifesize Digital MicPods in addition to the codec connection

NO MOBILE DEVICE INTERFERENCE

Designed to reduce or eliminate audible radio frequency interference when mobile devices are placed adjacent to Lifesize Phone HD

SYSTEM DESIGN

Physical Dimensions
 Height: 46.5 mm/1.83 in
 Diameter: 266 mm/10.48 in
 Weight: 1.5 Kg/3.3 lbs

POWER CONSUMPTION

Not in call: 6.5 W
 In call: 7.6 W

ENVIRONMENTAL DATA

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

LIFESIZE PHONE HD PACKAGE

Tabletop console
 One 9 m (30 ft) Lifesize Link cable for Lifesize Icon video system

REGULATORY MODEL NUMBER

Lifesize Phone HD = Regulatory model LFZ-021

FOR ADDITIONAL INFORMATION

www.lifesize.com/support
 Information contained in this document is subject to change without notice.



Lifesize Icon 600 with optional two-display configuration for data sharing, Lifesize 10x, plus Lifesize Digital MicPod attachments to Lifesize Phone HD for large rooms.

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