

LifeSize® UVC Manager™



An all-in-one video management application designed to save IT time and resources

Simplification for Administrators and End Users

LifeSize® UVC Manager™ helps video administrators efficiently manage, schedule and upgrade complex video conferencing infrastructure and endpoints in their own networks and in remote networks behind firewalls or NAT boundaries.

Intelligent automation tools address key video management functions in a simple, straightforward manner, providing 24/7 oversight and significant savings in time and resources. LifeSize UVC Manager comes with a free management proxy, so IT administrators can manage their video devices behind firewalls and NATs. Its Smart Scheduler software and Automatic Call Establishment frees administrators from manual scheduling, configuration and upgrades. A proactive alarm management system keeps administrators informed with on-the-go email alerts and graphical reports. UVC Manager also features a variety of reporting functions that provide statistics for ROI tracking.

LifeSize UVC Manager provides efficient control of LifeSize® UVC Transit™ to deliver automatic account provisioning and accurate call planning, thus easing time-intensive challenges associated with NAT and firewall traversal deployments for IT administrators. LifeSize UVC Manager is designed around the way IT works, helping organizations save time and work more efficiently.

Ultimate Control and Flexibility

LifeSize UVC Manager offers flexible licensing so you can buy the capacity you need today and scale as you grow, thus ensuring improved utilization of IT resources and dollars.

LifeSize® UVC Platform™

LifeSize UVC Manager is part of the LifeSize UVC Platform, which lets you purchase, deploy, grow and manage your video network from one common interface. Available as virtual machine software or hardware, the UVC Platform enables immediate deployment of LifeSize UVC Manager, with an easy try-before-you-buy option.



LifeSize UVC Manager Key Features

Free UVC Manager Proxy Manage video devices behind firewalls and NATs in remote branch offices

System Control

Track, manage, monitor, upgrade and schedule video calls and recording

Fast, Easy Scheduling

Schedule multiparty, point-topoint or recorded conferences

Graphical Reporting Graphical reports delivered on demand or scheduled to your inbox

Global Directory Services

Automated registration and global directory

Secure

Standards-based access and end-to-end encryption

Smart Scheduler Automatic resource allocation based on scheduling demands

Product Specifications

LifeSize® UVC Manager™



System Components

Available as:

- LifeSize UVC Platform virtual machine software
- Rack-mountable LifeSize® UVC 1100 hardware
- Rack-mountable LifeSize® UVC 3300 hardware

Delivered via LifeSize UVC Platform

Only Standard Edition available at launch Based on security-hardened Linux OS

Compatibility

Most LifeSize video systems and LifeSize infrastructure products (see release notes for details)

Flexible Licensing

Free to trial

Ability to add one seat at a time as your resources allow Available in 1, 5, 10 and 25 seat increments

Web-Based Interface

All-in-one, easy-to-use, web-based interface for monitoring your video network

Dashboard home screen provides snapshots of the entire video infrastructure

Video Management Suite

Discover, manage and monitor video communication systems and infrastructure from LifeSize

Manages most LifeSize infrastructure products

Manages LifeSize Transit Server and Client, providing automatic account provisioning for video systems

Manages H.323, H.320 and SIP standards-based systems

Supports large-scale scheduled and ad hoc upgrades of video endpoints

SNMP trap management

Real-Time Alarms, Filter & Workflow

Monitors key events through SNMP traps authentication failures, software upgrades, ad hoc calls and various other network activities of video systems

Enables notification of technicians via email

Allows creation of multiple logical networks; assign admin per network location

Smart Scheduler

Simple web scheduler to easily set up video calls

Resolves capacity conflicts

Intelligent resource scheduling for bandwidth and quality optimization

Managed network video recorder is automatically picked based on network of video devices—provides easy-to-set-up recording/streaming session

Video systems in other networks can be added through external device support

Invite via IP, ISDN, e.164 or SIP addresses

MCU prefix support

Auto selects MCU if needed for a video call

System Groupings & Directories Services

Assign video systems and infrastructure to logical groups for group-based management and multidirectory address book management

Address book linked to a network in UVC Manager Standards-based H.350 user directory

Support for LDAP and Active Directory environments

Live Events Manager

 $\label{eq:Add-decomposition} Add \ participants, drop \ participants \ and \ terminate \ the \ call$

Show call statistics for each system

View live snapshots of current conference

Adjust volume and mute

Enable/disable Do Not Disturb

Live packet loss and jitter monitoring

Monitor ongoing video calls and upgrades in a specific network.

View details of completed calls/upgrades

Reporting

Prepackaged video network reports

Usage, inventory, diagnostic and reporting on call detail records (CDR)

Graphical and data reports by year, month, week and day

API access for call detail records

One-button export of data

Real-time reports generated from CDRs

Unlimited report subscriptions delivered to your inbox

Security

Supports scheduling of calls

Secure access methods include SSL, SSH and SNMP

SMTP support for email alerts

Active directory or LDAP authentication for admin account management
Supports gatekeeper registrations as part of device

Supports gatekeeper registrations as part of device provisioning

HTTPS-based web access

Ability to lock down services for maintenance activities Supports deployment in DMZ or private LAN

UVC Manager Proxy

Free software that works with UVC Manager server to allow seamless monitoring of video systems behind firewall/NAT boundaries

Makes UVC Manager more scalable

Unlimited number of UVC Manager proxies can connect to a single UVC Manager server

Protocols

H.323, H.235, UDP, TCP, HTTPS, SSH

Configuration, Storage & Environmental Data

Please refer to the LifeSize UVC Platform datasheet or Deployment Guide for updates.



