

Protect more places with a Safety Hub

Help your partners help you

In the critical moments of an emergency, every second counts. Yet, public safety agencies often grapple with a lack of real-time visibility, hindering their ability to respond swiftly and decisively. Our Safety Hub shatters this barrier, transforming the way emergencies are managed by seamlessly connecting public safety with the eyes and ears of the community.

A Safety Hub connects security cameras at a business, school, place of worship or other private organization to your public safety command center during an emergency. Through controlled access to private security camera feeds, empower first responders with the situational awareness you need to make informed decisions and protect more places in your community.

Key Benefits

Connect 30 to 3,000 cameras

Choose the right Safety Hub for the right partner. Our Safety Hubs can connect up to 30 or 3,000 cameras per site. Community partners can choose which camera feeds they share based on their operational and safety needs.

Easy to install and remove

Setting up a Safety Hub is simple and easy. Installation can be completed by you, your community partner or an authorized video partner. After installation, your community partner can preview and choose which security cameras to share with public safety. Access can be changed or removed at any time.

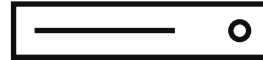
Encrypted and secure

Our Safety Hub will immediately shut down upon detecting a security breach, protecting from hackers installing malware and damaging the trust between you and your community partner. Safety Hubs are encrypted and secure from end to end, from video storage to streaming. This means that video streaming can only be accessed by authorized parties - you and your community partner.

*See prerequisites on the next page.



MOTOROLA SOLUTIONS



Safety Hub 30 ¹		Safety Hub 3K
Features		
Cameras Supported	30	3,000
Warranty	3 years	3 years
Cables included	Power and Ethernet	Power and Ethernet
Video Streaming Performance ²	Recording	225 Mbps / Up to 30 channels
	Livestream	225 Mbps / Up to 30 channels
	Playback	225 Mbps / Up to 30 channels
Video Storage Retention	Up to 48 hours ³	Not supported
Processor	Intel® Core™	Intel® Xeon® Gold™ OR Intel® Xeon® Silver™
Specifications		
Dimensions (H x W x D)	7.2" (182.0 mm) x 1.4" (36.0 mm) x 7.0" (178.0 mm)	3.4" (86.8 mm) x 19.0" (482.0 mm) x 28.4" (721.6 mm)
Power Consumption	35 W (119 BTU/h)	Maximum 930 W (3,173 BTU/h)
Onboard CPU	Intel Core Ultra 7 Processor	Intel Xeon Gold 5415+ Processor OR Intel Xeon Silver 4509Y Processor
Device Storage	1 TB SSD	Not supported - livestream only
LAN	1 x 1GbE RJ45 port, 1 x 5GbE RJ45 port	4 x 10-GbE ports, 6 x 1-GbE RJ45 ports (1000Base-T)
Back-Panel Connectors	RJ45 Ethernet Port, Power Connector	RJ45 Ethernet Port, Power Connector
Operating System	Avigilon Hardened OS	Ubuntu Hardened OS

¹For legacy product details, refer to the [Safety Hub Fact Sheet \(Legacy\)](#).
²Assumes each channel uses a H.264/H.265 2MP 30 FPS primary stream and a low resolution 30 FPS secondary stream with moderate ONVIF Profile S motion metadata.
³48-hour video retention applies to configurations with up to 8 cameras at 2MP and 30 frames per second (fps). Connecting additional cameras (up to 30) will reduce overall retention time depending on bit rate, resolution, and stream settings. To estimate total recording and retention timelines, refer to the [Recording and Bandwidth](#) guidelines.

Supported Camera Requirements	
Streaming Protocol	RTSP
Video Format	H.264, H.265*
Audio Format (if applicable)	OPUS, AAC, or PCM
Upload Speed	Safety Hub 30: 225 Mbps Safety Hub 3K: 1500 Mbps
H.264 and H.265* Profile	Main or Baseline
Video Resolution	720p or 1080p
Frame Rate	15-30 frames per second (FPS)

Camera Discovery
Automatically discover ONVIF Profile S supported cameras
Unicast and Multicast addresses are available for camera discovery

*Playing H.265 video on Windows requires either Hardware Acceleration or Software Decoding to be configured in your browser. Software decoding requires Microsoft's [HEVC Video Extensions package](#). Software decoding increases CPU usage, which may degrade performance on lower-spec machines during 4K or high-bitrate playback.

For more information about CommandCentral Aware, visit: www.motorolasolutions.com/aware

