Data Sheet

VideoManager EX

An on-premises or cloud deployment that fits your needs



No two organizations are alike. From hotels and small businesses to hospitals and warehouses, we know you have unique networking and architectural requirements for your body camera program.

Maybe you're in a rural area with poor internet connectivity. Or perhaps you don't have a dedicated IT department. Whatever your specific needs, we designed our device and footage handling software, VideoManager EX, to work seamlessly in the cloud, on-premises, or in a hybrid configuration - so you can manage your devices where, and how you want.

For ease of deployment and maintenance, use a cloud subscription on a monthly rolling basis: your users can access VideoManager EX like any other web service, while we take care of security and storage. With cloud, you'll also get immediate access to the newest features without giving more work to your IT staff. Alternatively, if you have particularly stringent security requirements, install on-premises and bring your own storage; VideoManager EX can be housed entirely within your organization's intranet.

Whether you have one device or 10,000, VideoManager EX's flexibility and scalability - in the cloud, on-premises, or both - has you covered.



Cloud

Receive the latest software and firmware updates, managed on your behalf, so you have the most powerful solution with the least maintenance.



On-Premises

Bring your own storage and servers for complete control over your sensitive data, with a perpetual license for permanent ownership.



Hybrid

Get the best of both worlds - offload rapidly to a local instance of VideoManager EX, then upload selective evidence to the cloud.





On-premises device license

If you choose to install on-premises, you'll need one device license for every body camera in your fleet. In addition to enabling your devices to work with VideoManager EX, these licenses also enable the following functionality*:

FEATURE		
Body camera management	Administer your suite of body cameras. This includes assigning devices to ensure that all recorded footage can be traced back to a specific user, and upgrading devices to the most recent firmware. Customise a wide range of recording behavior including recording alerts and video resolution.	
User management	Manage and streamline your workers' access to VideoManager EX using granular permissions, groups, and roles. Meet your organization's security policies with comprehensive password policies, automatic account locking after incorrect password entries and two-factor authentication.	
Incident	Group body camera footage and other imported media into evidence bundles. Clip and redact media in line with evidentiary requirements, and then share or export.	
Media import	One user per device license can import external media - including PDF, MP4, JPG, and PNGs - into VideoManager EX. You can then process, redact, and handle this media in the same manner as body camera footage.	
Media properties	Meet your organization's media categorization requirements with VideoManager EX's powerful custom fields (including dropdowns, checkboxes, and date/time fields).	
Streaming	Stream live footage from your body cameras back to VideoManager EX, or a third-party ONVIF-compliant Video Management System (VMS); for example, Avigilon Unity.	
Reports	Collate information about high-level system parameters - such as user behavior, camera field trips and equipment availability - into one downloadable CSV file.	
UI customization	Integrate VideoManager EX into your organization's brand identity with a configurable colour scheme, logo and default language.	
VB SmartControl app	Watch and categorize body camera footage securely while still in the field using the VB SmartControl Android or iOS app. Once your body camera is redocked, all footage is automatically and securely offloaded to VideoManager EX.	

^{*} All of these features are enabled with a cloud subscription by default.



On-premises and cloud tiers

In addition to the basic on-premises device license, both on-premises licenses and cloud subscriptions have two tiers - so you can choose the features which are relevant to your organization.

FEATURE		ON-PREMISES		CLOUD	
		HQ BASE	HQ PRO	STANDARD	PLUS
Hierarchical architecture	Enables complex architecture: one instance of VideoManager EX controls key configurations, while other instances connect to it as sites.	√	✓	✓	1
Streaming server export	Simultaneously stream footage to a cloud VideoManager EX instance and download footage to an on-premises VideoManager EX instance.	/	1	1	1
Identity management	Export a VideoManager EX user list with one click, then easily modify and re-import, or quickly migrate to another instance.	✓	✓	✓	✓
User import tool	Automatically sync your existing user database with VideoManager EX to easily manage joiners and leavers. Compatible with Azure AD TM .	✓	✓	✓	✓
Composite clips	Compile parallel viewpoints of an event from different body cameras into one video to play back simultaneously.	/	✓	1	/
Antivirus integration	Prevent unauthorised media from entering the system - scan for viruses in conjunction with a customer-provided OPSWAT TM service.	√	1	1	√
Media preparations	Redact and annotate media outside of an incident. This includes blurring, pixelation, zooming, transcribing and cropping.	1	1	1	1
Notifications	Send emails or SMS messages to selected users when specific actions occur, such as a live stream starting or a new user logging in.		1	1	✓
Self-service user creation	Enable users to create their own profiles on VideoManager EX via organizational email addresses.		✓	1	/
Nested incidents	Collate multiple incidents into an incident collection, then share and edit like a normal incident.		✓		√
Tactical VideoManager EX	View the location of connected body cameras in real time on a customer-provided Esri TM ArcGIS TM map.		✓		✓



On-premises additional licenses

PART CODE	DESCRIPTION
VM-EPL-3PVMS	Enables VideoManager EX integration with third-party VMSs which are not compliant with ONVIF. One license is required for every site which will be passing streams to a third-party VMS.
VM-EPL-STORE-1TB	Enables use of VideoManager EX with customer-provided Amazon S3 TM or Microsoft Azure Blob TM storage. One license is required for each TB of storage.
VM-EPL-MIDTIER	Adds an extra layer to hierarchical architecture - a mid-tier site acts as a site to the Central VideoManager EX, while also acting as a Central VideoManager EX to its own sites. One license is required for each mid-tier site.

On-premises software assurance

By default, every VideoManager EX on-premises license comes with 12 months of Software Assurance. This grants you access to phone/email support and VideoManager releases within that period. You can also add extra Software Assurance to your license(s), to ensure your organization always has the most up-to-date software with the newest features.

PART CODE	DESCRIPTION
VM-ESA-VB-12/24M-1	Extra 12 or 24 months of Software Assurance for a VB-series license.
VM-ESA-VT-12/24M-1	Extra 12 or 24 months of Software Assurance for a VT-series license.



Cloud storage services

These services determine how much storage you will have for your VideoManager EX Cloud instance – so you can keep what you need, for as long as you need it. Pay per GB or TB, per month.

PART CODE	DESCRIPTION
SV-STORE-1GB-1M-UK	1GB of storage per month.
SV-STORE-1TB-1M-UK	1TB of storage per month.

Learn more at motorolasolutions.com/videomanager-ex

