

C-MOR VM - Video Surveillance Virtual Machine

C-MOR-FreeVM / 3VM / 6VM / 12VM / 9VM / 15VM



C-MOR VM (Virtual Machine) is an IP Video Surveillance NVR System for installation on a guest Virtual Machine operating system such as VMware, Hyper-V, KVM, VirtualBox, Parallels, etc. running within any normal host operating system such as Windows, Linux or Mac. CPU power and memory can be easily allocated on the host system.

The C-MOR VM IP Video Surveillance NVR System, built on a Linux platform, enables users to remotely record and view live video recordings via PCs, Smartphones, Macs, Tablets and other web-enabled devices. The German-engineered C-MOR system delivers the performance, reliability, and stability required to meet even the most challenging needs of critical security surveillance deployments. The system is the ideal solution for multi-camera recording and monitoring locally or remotely, for a diverse range of security applications for both commercial and residential use, including monitoring vacation homes, remote offices, retail stores, factories, airports, train stations, hotels, and government facilities.

The C-MOR system is simple to use and can be accessed from any browser on all the common operating systems such as Windows, Mac, iOS, Linux and Android. With pre-installed C-MOR software, the system is ready to use; no drivers or application software is required for use with Workstations, Tablets and Smartphones such as iPhone or iPad. The system can be accessed via a local area network (LAN) or via Internet access. If no fixed Internet connection such as DSL or cable is available, the C-MOR system can be accessed using 4G/5G mobile Internet connectivity.

The C-MOR system offers comprehensive features, including:

- Motion detection, continuous and time lapse recording modes
- Alarm notification via email or SMS text messaging with attached "event" video recording
- Time-lapse option to generate video recordings over time, enabling monitoring of building construction, compliance with environmental safeguards etc.
- Compatible with all major camera manufacturers, including Axis, Sony, Panasonic, Level1, Vivotek, providing a uniform video image for each camera
- Integrated C-MOR user interface enables control of Pan/Tilt/Zoom cameras
- Accessible from PCs, Laptops, Tablets and Smartphones including iPhones and iPads
- Integrated filter to search for recordings by date/time and camera
- Administrator assigned access privileges to protect data and privacy

About C-MOR V5

Network Video Recording System - Virtual Machine

C-MOR- FreeVM, 3VM , 6VM, 9VM, 12VM, 15VM

Key-Features:

- Software for installation as a Virtual Machine
- For use on VirtualBox, VMware, Hyper-V, Parallels etc.
- Works with almost all IP cameras including PTZ
- Access via local area network or Internet
- Use with PC, Laptop, Tablet, Smartphone, iPhone or iPad,
- Runs on any web browser
- Motion detection and continuous recordings
- Time-lapse recording
- Simple, fast preview of existing recordings
- User profiles and permissions
- Alarm via E-Mail/SMS
- External sensor integration
- Connection to alarm systems/external motion detectors



Features	FreeVM	3VM	6VM	9VM	12VM	15VM
Number of cam licenses	Incl. 1 license	Incl. 3 licenses	Incl. 6 licenses	Incl. 9 licenses	Incl. 12 licenses	Incl. 15 licenses
Number of additional cameras licenses	Max. 15*	Max. 15*	Max. 15*	Max. 15*	Max. 15*	With Stacking, max 90.
Real time monitoring of all cameras	Yes	Yes	Yes	Yes	Yes	Yes
Motion detection privacy masking	Yes	Yes	Yes	Yes	Yes	Yes
Motion detection sensitivity control	Yes	Yes	Yes	Yes	Yes	Yes
Frames per second in motion detection mode	1-25 fps	1-25 fps	1-25 fps	1-25 fps	1-25 fps	1-25 fps
Frames per second in time-lapse recording mode	Max. 1 fps	Max. 1 fps	Max. 1 fps	Max. 1 fps	Max. 1 fps	Max. 1 fps
Single frames as JPG	Yes	Yes	Yes	Yes	Yes	Yes
Supports cameras with different resolutions (Megapixel, FullHD, UltraHD, 16:9 etc.)	Yes	Yes	Yes	Yes	Yes	Yes
Support for various IP camera brands/models	JPG/MPEG4	JPG/MPEG4	JPG/MPEG4	JPG/MPEG4	JPG/MPEG4	JPG/MPEG4
Time controlled permanent recording	Yes	Yes	Yes	Yes	Yes	Yes
Image/Camera orientation 90°/180°/270°	Yes	Yes	Yes	Yes	Yes	Yes
Configure auto delete of motion and permanent video recordings	Up to 3 years ²	Up to 3 years ²	Up to 3 years ²	Up to 3 years ²	Up to 3 years ²	Up to 3 years ²
Automatic saving, uploading, deletion of recordings	Yes	Yes	Yes	Yes	Yes	Yes
Quick preview of recordings – SmartSearch	Yes	Yes	Yes	Yes	Yes	Yes
Windows/Linux/Mac/iOS and Android enabled	Yes	Yes	Yes	Yes	Yes	Yes
iPhone/iPad ,Tablet, PC, Touchscreen enabled	Yes	Yes	Yes	Yes	Yes	Yes
Mobile Devices as Android/iPhone (IOS)	Yes	Yes	Yes	Yes	Yes	Yes
Web interface in English and German	Yes	Yes	Yes	Yes	Yes	Yes
Internet PC/Mobil enabled	Yes	Yes	Yes	Yes	Yes	Yes
Secure HTTPS transmission protocol supported	Yes	Yes	Yes	Yes	Yes	Yes
Real time monitoring of each camera in a separate video window	Yes	Yes	Yes	Yes	Yes	Yes
E-Mail Alarm on motion detection	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail
Video recording of an event as an attachment to E-Mail Alarm	Yes	Yes	Yes	Yes	Yes	Yes
Secure E-Mails with SSL encryption	Yes	Yes	Yes	Yes	Yes	Yes
Alarm if IP connection lost to camera(s)	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail	Text message**/ E-Mail
E-Mail with SMTP Auth and SSL	Yes	Yes	Yes	Yes	Yes	Yes
Number of network interfaces supported	2	2	2	2	2	2
FTP/SFTP Archiving of recordings on network storage	Yes	Yes	Yes	Yes	Yes	Yes
Online-Updates via the Internet	Only Cam DB	Yes	Yes	Yes	Yes	Yes
Support and Hotline (support ticket with costs)	Forum/Support Ticket	E-Mail/Phone ³	E-Mail/Phone ³	E-Mail/Phone ³	E-Mail/Phone ³	E-Mail/Phone ³
Network configuration by IP-Tool, web interface, console	Yes	Yes	Yes	Yes	Yes	Yes
Time zones, date/time format and time-server setup	Yes	Yes	Yes	Yes	Yes	Yes
User management with individual user rights	Yes	Yes	Yes	Yes	Yes	Yes
Number of users	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
System status with graph of network/CPU utilization	Yes	Yes	Yes	Yes	Yes	Yes
Camera connectivity by WLAN or Ethernet over Powerline	Yes	Yes	Yes	Yes	Yes	Yes
Connection to alarm systems and external sensors	Yes	Yes	Yes	Yes	Yes	Yes
Optional Stacking for up to 6 units and 90 cameras	Yes	Yes	Yes	Yes	Yes	Yes

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* Additional cameras affect the processing power and storage capacity. The figures relate to a predetermined number of cameras.

** For the text message feature, the mobile operator should provide a mail-2-SMS gateway.

² The disc space may be exhausted earlier by high resolution and configuration of the individual cameras.

³ Support is billed at cost or on a support package.