

Bosch Video Management System v.4.5.5

www.boschsecurity.com



BOSCH

Invented for life



- ▶ Enterprise-class Client/Server based video management system
- ▶ Superior alarm handling with alarm priorities and selectable user group distribution
- ▶ Mobile video client for live and playback
- ▶ Edge based intelligent Video Analytics (IVA) and forensic search
- ▶ Support of 3rd party cameras that are compliant to ONVIF Profile S

The Bosch Video Management System is a unique enterprise IP video security solution that provides seamless management of digital video, audio, and data across any IP network. It is designed to work with Bosch CCTV products as part of a total video security management system. You can integrate your existing components into one easy-to-manage system, or use our full-line capabilities and benefit from a complete security solution based on cutting-edge technology and years of experience.

The Bosch Video Management System allows a very flexible system design:

- Compact: Single Site System
1 to 2000 cameras out of the box.
Only this system supports BIS-BVMS connectivity.
- Enterprise: Multi Site-Single Customer
Up to 10,000 cameras.
Supporting multi-site requirements for Metro, Airport and other large industrial facilities.
Consisting of individually configured servers.
Combined monitoring in Operator Client.
- Enterprise: Multi Site-Multi Customer
Up to 10 subsystems with a total of up to 10,000 cameras.
Up to 30 subsystems for <100 cameras per subsystem.
Enabled for legally different companies.

The Bosch Video Management System is installed on a Microsoft Windows Operating System.

We recommend using Bosch Workstations and Servers. They are fully tested and optimized for Bosch Video Management System.

In addition to the Bosch ST standard terms and conditions of sale, the Bosch Software Maintenance Agreement is a great option to keep your VMS always up-to date.

It can be found in your online CCTV product catalog.

System overview

Bosch VMS contains the following software components:

- Management Server software provides management, monitoring, and control of the entire system
- Enterprise Management Server provides access to multiple Management Servers
- Video Recording Manager (VRM) provides recording and playback management of video, audio, and data
- Configuration Client software provides the user interface for system configuration and management
- Configuration Wizard software provides easy and fast setup of a small recording system
- Operator Client software provides the user interface for system monitoring and operation

Lite-32-Edition - Non Expandable

Supports 32 Cameras, 2 Workstations, 1 CCTV Keyboard, 0 DVRs – Non Expandable
1 Forensic Search license included.
Order number **MBV-BLIT32-45**

Upgrade BLITE32 to BPro w. 32 channels

License to upgrade from any installed MBV-BLite-32 version to the current Bosch VMS Professional version with 32 channels.

Note: Computer hardware ID of installed MBV-BLite-32 needs to be provided with the order.

Order number **BVMS-LITEPRO-32**

Upgrade BLITE32 to BPro w. 64 channels

Part number to upgrade from any installed MBV-BLite-64 version to the current Bosch VMS Professional version with 64 channels.

Note: Computer hardware ID of installed MBV-BLite-64 needs to be provided with the order.

Order number **BVMS-LITEPRO-64**

Lite-64-Edition - Non Expandable

Supports 64 cameras, 4 Workstations, 2 CCTV Keyboards, 0 DVRs – Non Expandable
2 Forensic Search licenses included.
Order number **MBV-BLIT64-45**

Professional Edition

Supports 8 Cameras, 2 Workstations, 1 CCTV Keyboard, 1 DVR
All MBV-X* and MBV-F* can only be combined with the Professional Edition.

1 Forensic Search license included.

Order number **MBV-BPRO-45**

Enterprise System

Supports 1 Enterprise Management Server, 2 subsystems (Management Servers), 2 Workstations, 1 CCTV Keyboard

Order number **MBV-BENT-45**

Enterprise Upgrade for Pro

Supports 1 Management Server to be upgraded to an Enterprise Management Server

Order number **MBV-FEUP-45**

1 Channel Expansion

Expansion, order the exact number required.
For example, if you order 128 units you can use 128 cameras/decoders in your Bosch VMS. Only those cameras need to be counted which are shown in the Logical Tree.

Order number **MBV-XCHAN-45**

1 Workstation Expansion

Expansion, order the exact number required.

Order number **MBV-XWST-45**

1 DVR Expansion

Expansion, order the exact number required.

Order number **MBV-XDVR-45**

1 CCTV Keyboard Expansion

Expansion, order the exact number required.

Order number **MBV-XKBD-45**

1 Forensic Search Expansion

Expansion, order the exact number required. You need one license per Workstation, not per camera or encoder.

Order number **MBV-XFOREN-45**

Enterprise Subsystem Expansion

Supports 1 Management Server as member of an Enterprise System

Order number **MBV-XSUB-45**

Mobile Video Service Expansion

Order number **MBV-XMVS-45**

Allegiant Matrix Connection

Order number **MBV-FALG-45**

ATM/POS Connection

Order number **MBV-FATM-45**

OPC Server Connection for BIS

Order number **MBV-FOPC-45**

Base Box

Hard cardboard box including DVD and Quick Start Manual (in English, French, German, Simplified Chinese, and Spanish)

Order number **MBV-BBOX**

Expansion Box

Paper box including Setup DVD

Order number **MBV-XBOX**

Services**Maintenance Demoverison**

Order number **MBV-MDEM**

Maintenance Lite-32-Edition

Order number **MBV-MLIT32**

Maintenance Lite-64-Edition

Order number **MBV-MLIT64**

Maintenance Professional Edition

Order number **MBV-MPRO**

Maintenance Enterprise Edition

Order number **MBV-MENT**

Maintenance Enterprise Subsystem Expansion

Order number **MBV-MSUB**

Maintenance Mobile Video Service

Order number **MBV-MMVS**

Maintenance Enterprise Upgrade for Pro

Order number **MBV-MEUP**

Maintenance Channel Expansion

Order number **MBV-MCHAN**