



# BOSCH DIP-73xx DIVAR IP System Manager User Guide

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## BOSCH DIP-73xx DIVAR IP System Manager



## Product Information

The BVMS 12.0.0 System Manager package 1.0 is a software package for the DIVAR IP System Manager application. It is designed to be used in conjunction with the DIVAR IP System Manager application version 2.0.0 and higher. This package enables users to choose the operation mode and install corresponding software applications for the DIVAR IP all-in-one 4000, DIVAR IP all-in-one 6000, and DIVAR IP all-in-one 7000 (DIP-73xx) devices.

The package can also be used to upgrade BVMS and VRM versions on the DIVAR IP all-in-one series running under the DIVAR IP System Manager application version 2.0.0 and higher.

Please note that the BVMS\_12.0.0\_SystemManager\_package\_1.0.zip does not include AI packages for the

Privacy overlay feature. The Privacy overlay feature can only be used on workstations connected to DIVAR IP. To install the BVMS Operator Client application with AI support on the workstation, you should use BVMS Setup with AI. For more details, please refer to the BVMS 12.0.0 Release notes.

**Product Usage Instructions**

1. Ensure you have the DIVAR IP System Manager application version 2.0.0 or higher installed on your system.
2. Download the BVMS\_12.0.0\_SystemManager\_package\_1.0.zip package.
3. Extract the contents of the zip file to a desired location on your computer.
4. If you want to use the DIVAR IP all-in-one 4000, DIVAR IP all-in-one 6000, or DIVAR IP all-in-one 7000 (DIP-73xx) devices in their respective operation modes, run the corresponding software application from the extracted files.
5. If you want to upgrade BVMS and VRM versions on the DIVAR IP all-in-one series, ensure the devices are running under the DIVAR IP System Manager application version 2.0.0 or higher, and run the appropriate upgrade process from the extracted files.
6. If you need to use the Privacy overlay feature, make sure your workstation is connected to DIVAR IP. Install the BVMS Operator Client application with AI support using the BVMS Setup with AI package. Refer to the BVMS 12.0.0 Release notes for more information.

**Document History**

Date	Version	Changes
18.04.2023	1.0	Initial release

**BVMS 12.0.0 System Manager package 1.0**

- The BVMS\_12.0.0\_SystemManager\_package\_1.0.zip is a software package for the DIVAR IP System Manager application. When used together with the DIVAR IP System Manager application version 2.0.0 and higher, it allows to choose the DIVAR IP all-in-one 4000, DIVAR IP all-in-one 6000, and DIVAR IP all-in-one 7000 (DIP-73xx) operation mode and install corresponding software applications.

**Operation modes:**

- Full video recording and management system, including BVMS, VRM and iSCSI storage.
- Pure video recording system, including VRM and iSCSI storage. iSCSI storage expansion for a BVMS or VRM system.
- The same package is also used to upgrade BVMS and VRM versions on the above mentioned DIVAR IP all-in-one series, operating under DIVAR IP System Manager application version 2.0.0 and higher.
- The BVMS\_12.0.0\_SystemManager\_package\_1.0.zip includes BVMS setup that does not contain AI packages for Privacy overlay feature. BVMS Setup with AI is not supported on DIVAR IP. Privacy overlay feature can only be used on workstations connected to DIVAR IP. For this, BVMS Setup with AI should be used to install BVMS Operator Client application on the workstation. Please refer to the BVMS 12.0.0 Release notes for more

details.

## Installation prerequisites and operation notes

- The system must be connected to an active network during initial boot and package installation.
- DIVAR IP all-in-one 4000/6000: DIVAR IP System Manager application version 2.0.0 or higher shall be installed and started. Please refer to the DIVAR IP all-in-one 4000 / 6000 systems Installation Manuals and User Manuals for detailed instructions.
- DIVAR IP all-in-one 7000(DIP-73xx): DIVAR IP System Manager application version 2.0.0 or higher shall be installed and started. For further details please refer to the DIVAR IP
- System Manager 2.0.0 Release notes and to the Application note “DIVAR IP all-in-one
- Remote Portal connectivity” in the product catalogue.
- In order to upgrade a DIVAR IP all-in-one 7000(DIP-73xx), managed by DIVAR IP Software
- Center and running previous versions of BVMS / VRM software, first upgrade it to BVMS 11.1.1 / VRM 4.03.025 versions with DIVAR IP Software Center package. Then install DIVAR IP System Manager application version 2.0.0 or higher, as described in its corresponding
- Release notes. After that, perform the software upgrade using the BVMS 12.0.0 System Manager package 1.0.
- To download the BVMS 12.0.0 System Manager package 1.0, go to <https://downloadstore.boschsecurity.com/>. Then, under the Software tab, select BVMS Appliances from the list and click Select.
- Locate the BVMS\_12.0.0\_SystemManager\_package\_1.0.zip file from the list of all available software packages, and save it to a storage medium such as a USB stick.
- Unzip the files on the storage medium. Do not change the folder structure of the unzipped files.
- Connect the storage medium to your DIVAR IP all-in-one system and follow Initial system setup and Choosing operation mode or Upgrading software instructions in the DIVAR IP allin- one 4000 / 6000 systems Installation Manuals and User Manuals, and in the Application
- **Note** “DIVAR IP all-in-one Remote Portal connectivity”. When a major software application of the Operation mode is upgraded (for example, BVMS application in the Full video recording and management system, including BVMS, VRM and iSCSI storage Operation mode), corresponding dependent software applications are also upgraded (for example, VRM, VSG, etc.)
- **New features** N/A
- **Fixed issues** N/A

## Known limitations and issues


- The DIVAR IP all-in-one system must be connected to an active network during the initial boot and package installation and upgrade.
- DIVAR IP System Manager application version 1.5.0 may become non-responsive while updating the user interface data, if many packages are installed. This issue is fixed in the version 2.0.0.
- Please make sure you update DIVAR IP System Manager application to version 2.0.0 or higher prior to performing any further upgrades.
- Upgrade from previous version of BVMS with the BVMS 12.0.0 System Manager package technically does not require system reboot. Due to this, BVMS Desktop application is not reloaded and BVMS version number indicated on the BVMS Desktop is not updated. To update the indication, Limited user sign-out or system

reboot is required.

## Subcomponent software versions

- BVMS 12.0.0.865
- Video Recording Manager 4.10.0079
- Video Streaming Gateway 9.0.0.178
- Transcoding Service 7.10.0051
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## Documents / Resources

	<p><a href="#">BOSCH DIP-73xx DIVAR IP System Manager</a> [pdf] User Guide DIP-73xx DIVAR IP System Manager, DIP-73xx, DIVAR IP System Manager, IP System Manager, System Manager</p>
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## References

- [Download Area | Bosch Security and Safety Systems](#)
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