

Bosch VMS-Intrusion Connectivity

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Bosch intrusion systems can now pair with Bosch Video Management System (Bosch VMS) to capitalize on the advantages of both: a flexible intrusion system and the powerful video control of Bosch VMS. With Bosch VMS and an intrusion system, the VMS operator has a single user interface to monitor and manage the intrusion system combined with video surveillance.

Integrating Bosch VMS and compatible Bosch intrusion systems requires no additional hardware or wiring, making it easy to install and less expensive than other integration options.

System overview

With Bosch VMS, the operator can view the position of intrusion areas and points within the building and see their current states.

Bosch VMS supports managing multiple Intrusion control panels from within a single integrated system.

Functions

Initial integration

Integrating intrusion control panels with Bosch VMS is easy.

- ▶ Automatic or manual display of live images or recordings in Bosch VMS in response to Intrusion events
- ▶ Single graphical user interface to identify current intrusion system status, and control areas, points, outputs, doors, and cameras
- ▶ Easy-to-integrate system automatically finds connected intrusion devices once Bosch VMS connects to each control panel
- ▶ Requires no additional interface hardware

1. Add the intrusion control panels from within the Bosch VMS Configuration Client. (Refer to *Installation/configuration notes*.)
2. Bosch VMS scans the connected control panels and lists all areas, door, points, and outputs and imports them with each name (custom text).
3. Select the intrusion events to monitor from within the Bosch VMS Configuration Client.

Monitoring the intrusion system

With the Bosch VMS, the operator is provided with a single interface to monitor and manage the intrusion systems combined with video surveillance.

- Display videos triggered by intrusion events.
- All selected intrusion events and alarms appear in the alarm list, ranked by priority.
- All relevant information such as areas, point, and user show in the display with the event.
- Critical alarms provide automatic video verification of multiple cameras for immediate overview of the scene.
- Areas, points, outputs, and doors – with their statuses – show on the map, providing the exact location in the system.
- User interactions with the system are logged.

Controlling the intrusion system

The operator can easily control areas, points, outputs, and doors from the map:

- Turn on (arm) and turn off (disarm) areas.
- Bypass and unbypass points.
- Configure state changes to trigger alarms.
- Turn outputs on or off.
- Lock and unlock doors (Bosch VMS 6.0 and higher).

Combine events

Operators can view a video recording to verify who turned on (armed) or turned off (disarmed) an area.

Installation/configuration notes

System requirements

- A licensed Bosch VMS system using Professional Editions v5.5 or higher or Bosch VMS Enterprise Edition v5.5 or higher
- Expansion license to integrate the intrusion control panel. One license needed per control panel. Order number MBX-XINT-55 for the expansion license added to a Bosch VMS base license. Refer to the Bosch Video Management Software product page on the Bosch website, www.boschsecurity.com.
- Access to Remote Programming Software (RPS)
- A supported intrusion control panel:
 - B9512G/B8512G
 - B5512/B4512/B3512
 - D9412GV4/D7412GV4 v2.xx

System capacities

- Bosch VMS. 20 or more control panels
- DIVAR IP 7000. Up to 10 control panels
- DIVAR IP 3000. Up to 5 control panels

Ordering information

Accessories

B9512G Control Panel

The B9512G is available individually or in kits. For kits, refer to *Quick Selection Guide (B9512G/B8512G Kits)* on the Documents tab of the control panel's Product Page at us.boschsecurity.com. Order number **B9512G**

B8512G Control Panel

The B8512G is available individually or in kits. For kits, refer to *Quick Selection Guide (B9512G/B8512G Kits)* on the Documents tab of the control panel's Product Page at us.boschsecurity.com. Order number **B8512G**

B5512 Control Panel

The B5512 is available individually or in kits. For kits, refer to *Quick Selection Guide (B Series Kits)* on the Documents tab of the control panel's Product Page at us.boschsecurity.com. Order number **B5512**

B4512 Control Panel

The B4512 is available individually or in kits.

For kits, refer to *Quick Selection Guide (B Series Kits)* on the Documents tab of the control panel's Product Page at us.boschsecurity.com. Order number **B4512**

B3512 Control Panel

The B3512 is available individually or in kits. For kits, refer to *Quick Selection Guide (B Series Kits)* on the Documents tab of the control panel's Product Page at us.boschsecurity.com. Order number **B3512**

D9412GV4 Control Panel

The D9412GV4 is sold individually or in kits. It supports 246 points. Order number **D9412GV4**

D7412GV4 Control Panel

The D7412GV4 is sold individually or in kits. It supports 75 points. Order number **D7412GV4**

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