



## **B and G Series** Integrated Security Solution



**BOSCH**

Invented for life



**Greater security. Greater control.** Secure people and property with the B and G Series from Bosch. For office buildings, warehouses, banks, retail stores, schools and many more applications, these intrusion control panels are the next generation of commercial control panels from Bosch.



### Greater protection

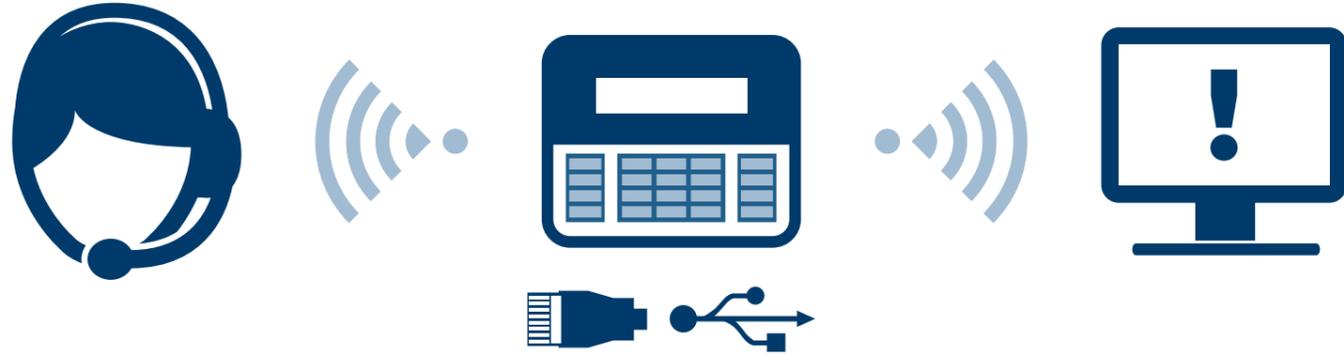
B and G Series Control Panels are approved for combination burglar and fire alarm applications (UL certified), offer integrated access control and IP video control, and are compatible with Z-Wave automation devices. With Bosch, you get complete security with only one system to learn, use and maintain.

### Greater capacity

The panels provide up to 32 doors of access control, 599 points of protection and 2,000 users, all in a single control panel. Lower your cost of ownership with one system and one installation.

Compatibility with our existing peripherals allows you to easily and cost-effectively upgrade your current system for greater capacity, enhanced features and more modern technology.

## Greater technology



Use your Ethernet or cellular data network with your control panel to send alarm transmissions to the central monitoring station – eliminating the need for a phone line, reducing costs and increasing security.

With B and G Series, you are prepared for the future. The panels support both current and future Internet Protocols—IPv4 and IPv6—to protect your investment as technology changes. Multiple interfaces allow Ethernet and USB connections, and simple, dual plug-in communication

modules enable easy adoption of new technologies.

Remote firmware updates ensure easy maintenance or feature enhancements. Remote programming with advanced diagnostic capabilities makes maintenance more convenient and allows technicians to service your system or modify certain functions without disrupting operations at your facility.

## Greater customization

With custom functions, a single action or presentation of access credentials can initiate multiple functions. This means easy arming for overtime work, holidays, meetings after hours, and more.

Scheduled events also ensure the system is armed or disarmed at pre-determined times, or that other functions are performed based on the system's internal clock and calendar.

### Bonjour! Hola! Olá! Hello!

For enhanced ease-of-use, system text and notifications can be displayed in English, Spanish, French or Portuguese. The language can automatically switch based on the user for reduced errors and false alarms.



With our Remote Security Control app, you can also operate your system from an iOS or Android device. Arm or disarm the system, check status and control monitored points or doors using a smart phone or tablet. You can even view video or still images from Bosch IP cameras integrated with the panel.

**Control individual rooms or up to 32 distinct areas of your facility. These flexible systems provide optimum performance and protection for a wide range of building configurations.**

## Unique features only from Bosch bring you an added layer of security:



**Area Re-Arm** ensures critical areas are only disarmed for short periods and automatically re-arms them after a pre-determined time, ideal for ATM service room or pharmacy storage areas where no EN certifications are required.



**Monitor Delay** checks doors and other points in the system even when disarmed. The control panel provides notification and reports of specified conditions, such as an emergency exit propped open or loading dock door left ajar. This helps mitigate risk and help control HVAC costs.

## Greater flexibility

Our most advanced control panels, the B9512G and B8512G provide easy integration to a wide range of security components that create unique solutions for any application.

The B and G Series are compatible with a flexible line of keypads, IP cameras, access readers, smoke detectors, intrusion detectors, automation technology and wireless transmitters.



### Keypads

Choose from an award-winning color graphic touch screen display, a two-line LCD keypad or a two-line capacitive touch keypad. With programmable text, the system can be customized to provide the most complete information for response to critical events.



### Intrusion Detectors

Select from a full line of intrusion detectors with excellent catch performance and false alarm immunity, including the Professional Series, Commercial Series and Blue Line Gen2.



### IP Cameras

A broad portfolio of IP cameras from Bosch integrate directly with the control panels. Choose from compact cameras ideal for well-lit indoor areas to high-performance cameras that deliver superior image quality in even the most challenging lighting or environmental conditions. The Bosch Video Management System (BVMS) adds another layer of convenience with a graphical representation of alarm events and arm / disarm control from the software.



### Wireless Transmitters

RADION component options feature superior range, reliability, flexibility, and battery life to provide maximum security with minimal inconvenience and cost.



### Smoke Detectors

Select from a variety of compatible detectors that include addressable photoelectric smoke and photoelectric smoke with heat sensor.



### Automation Technology Coming Soon!

Add a SmartHome Controller to connect the control panel with a wide variety of Z-Wave wireless devices – including lighting controls, door locks, temperature sensors, HVAC controls and more – to provide automation and remote monitoring capabilities from a convenient app or web-based interface.



## Greater peace of mind

Bosch employs the highest standards to ensure quality and performance. Each control panel has also passed rigorous testing by Underwriters Laboratory (UL), an independent product safety testing and certification organization.

**Choose B and G Series from Bosch for greater quality, greater control and greater security!**

Availability of features and services may vary by country or region. Not all features are available in all languages.

## **A Tradition of Quality and Innovation**

For 125 years, the Bosch name has stood for quality and reliability.

Bosch is the global supplier of choice for innovative technology, backed by the highest standards for service and support.

Bosch Security Systems proudly offers a wide range of security, safety, communications and sound solutions that are relied upon every day in applications around the world, from government facilities and public venues to businesses, schools and homes.

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