Complete Security
One Powerful Solution

G Series integrated security, fire
and access control panels

BOSCH

Invented for life

Complete
Control

G SERIES
ALL SECURE

Help? Menu
1 2 3 4 5 CMD
6 7 8 9 0 ENTER

BOSCH

The **G series** is the product of choice for many of the largest retail chains, businesses and government facilities around the world.

Designed for
Flexibility

Bosch's G Series panels provide the ultimate in security controls for your business. With an array of functions and flexibility, the G Series are highly effective for a wide range of requirements — from added convenience to high security.

The three G Series control panel models — D7212GV4, D7412GV4 and D9412GV4 — are designed for optimum performance in facilities of different sizes, with support for up to 1,000 users — each with an individual passcode, and access token.

The panels are approved for combination burglar and fire alarm applications, and with integrated access control, allow you to learn, use and maintain one system instead of three. Their integrated, scalable design makes them the right choice for a variety of applications, including bank branches, mixed-use commercial office complexes, manufacturing facilities and retail stores.
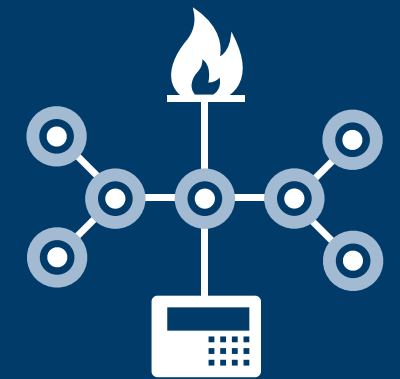
Safe
and Secure

Up to 32 programmable areas, each supporting both perimeter and interior points, provide a wide selection of different system configurations.

For added convenience, custom functions can be programmed to eliminate keystrokes for users—allowing complicated functions to be completed with one easy command or when users present access credentials to a door controller's reader. In addition, scheduled events ensure up to 25 different functions are performed automatically based on the system's internal clock and calendar.
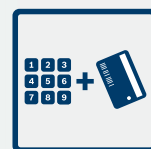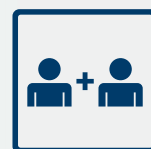
Equipped for the Unexpected

Bosch G Series panels also excel at monitoring fire alarms and transmitting event data to multiple receivers immediately. The programmable Alarm Verification feature, a code requirement in many states, helps minimize false alarms.
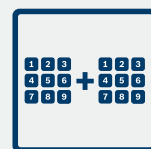
For high security applications, G Series Panels can be configured with several different passcode options:

Dual Authentication
requires a user to enter a passcode and use an access token or card

Two-Man Rule
ensures two people with two unique passcodes are present at the time of opening

Early Ambush
allows users to verify that the facility is safe by requiring two passcode entries at the same keypad, sending a duress event if the second entry does not occur

Controlled
Entry

The G Series' access control capabilities let you decide who is allowed when and where in every facility. Simultaneously unlock entry doors and disarm the alarm when someone presents an access token to simplify the system for employees. With a single-step process, it doesn't get easier than this.

Easy
IP Communication

Virtually every company and building is wired for Internet/intranet communications and data transmissions. Bosch's Conettix modules allow you to use your existing data network or the GPRS cellular data network with your G Series Panel to simplify alarm transport and control.

The G Series Panels are modern Internet appliances for security applications. They are the first security control panels to support Domain Name System (DNS) technology for both remote programming and central station communication. With DNS, IP communication is simple to set-up and can be done right from the installer keypad menu or via our remote programming software.

Using Conettix IP communication offers a high-speed, secure, encrypted path that includes anti-replay/anti-substitution features.

Remote Security Control
Operate your system from your iPhone, iPad and iPod Touch using Remote Security Control.

Arm or disarm the system, check system status and control outputs or doors using your hand-held device over the Internet or through your local wireless network.

Remote
Programming

Remote programming over IP or cellular minimizes your service costs by allowing technicians to service your system or enable and disable certain functions without traveling to your facility. And, remote firmware updates ensure easy maintenance or feature enhancements as they become available.

G Series
System Overview

System Features	D7212GV4	D7412GV4	D9412GV4
Number of Points	40	75	246
Number of Areas	4	8	32
Access Readers/Doors	0	2	8
Supervised Keypads	16	16	16
Number of Security System Users	99	400	1000
Number of Access Card Holders	0	400	1000
Number of Wireless Arm/Disarm Keyfobs	99	350	350
Commercial Fire Approved	No	Yes	Yes

System Components
Flexible configuration options with a range of available components meet multiple installation requirements.

Keypads
Bosch offers a choice of touch screen, vacuum fluorescent, ATM style or LED keypads.

• LED displays provide basic system information
• Vacuum fluorescent displays are bright and easy to read
• ATM-style displays provide function buttons to guide you through system features
• Touch screen keypad offers the greatest ease of use with a graphical display and simple menu operation

Intrusion Detectors
Bosch carries a full line of intrusion detectors, including the Blue Line Gen2 detectors, which give you a reliable solution for any area or facility. Wireless component options also provide maximum security with minimal inconvenience and cost.

Fire Detection and Control
From the F220 Series smoke and heat detectors to our line of control centers, annunciators and notification appliances, Bosch provides the fire detection and control equipment you need to keep your facility safe.

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.