

Simplify the most complex security applications

Bosch tips and benefits



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Keypads and security systems that are **easy to use**

All Bosch Security keypads feature a fully alphanumeric LCD display with 32 character point labels, 32 character area labels, and 32 character pass code labels. This allows Bosch keypads to be very intuitive—guiding users through the system with just a few simple menus. Bosch Security keypads even feature a dedicated ‘help’ key which will explain the keypad’s various menus and commands to the user.



Help is just one key away

When the ‘help’ key is pressed before selecting a menu item, the keypad will display several sentences describing how the menu item operates.

On-Display Help Key Example

If the ‘help’ key is pressed for the ‘Go to Area’ menu, the Keypad will display, “Go to Area allows you to use a keypad in one area as though you were at a keypad in a different area. For example, using the keypad in the office area, you could ‘go’ to the loading area. You select the area from a list of areas you have authority in.”



Multi-language means one keypad for many users

Bosch keypads can display two languages and will switch from one language to another when a user enters their pass code or when the ‘help’ key is held for 2 seconds.

Multiple languages supported per control panel

B Series control panels support English, Spanish, French, and Portuguese languages and the system can be programmed to switch between any two. The dual-languages are displayed for all keypad menus as well as for point labels, area labels, output labels, service menus, and personal notification messages that are sent to the end user.

Dynamic language selection by user

When pass codes are created, the user’s language can be selected. Secondary language pass codes automatically switch the keypad’s language as soon as that pass code is used and idle keypads automatically return to the system’s primary language.

Shortcuts: simple and customizable commands

Bosch keypads have a 'shortcuts' menu that contain up to 32 different programmable Shortcuts. Shortcuts quickly perform commonly used system functions such as arming, disarming, navigating separate areas, and controlling functions such as bypassing and detector reset.



Shortcuts menu

Available from the B930 keypad's home screen or under other keypad's 'menu' key, Shortcuts can be configured individually on each keypad to customize and simplify the user experience.

Examples include

- ▶ Arming: all, part, off, bypass
- ▶ User code functions: change, add, edit, delete
- ▶ Keypad configuration: volume, brightness, etc.
- ▶ Panel configuration: walk test, view log, etc.
- ▶ Panics: fire, medical, panic
- ▶ Go to another area
- ▶ Programmable custom functions

Custom functions

Shortcuts can be programmed as one of multiple programmable custom functions which can activate up to 6 different functions at once. For example, if the user needs to bypass a point and lock a door each time before

they arm their system, a custom function named 'close the store' could be created and assigned as a shortcut. When the user selects that shortcut from the list, the panel will automatically bypass the point, all arm the store, and finally lock the door, as programmed in the custom function.



Common shortcut example

Configure the keypad shortcuts for the most frequent functions such as, all on arming, partial on arming, resetting smoke detector, and temporarily bypassing the front door; for example, to let the dog out.



Multi-user shortcut example

For sites that frequently change users, configure the keypad shortcuts to quickly add and delete users. 'View log' views the system's event history and 'change pass code' allows for pass codes to be changed without needing to select the user first by simply entering the old code followed by the new code (twice) and the system will then automatically update to the appropriate user.

Multiple areas: one keypad for any and all rooms

Bosch provides multi-area intrusion systems, which simplify the arming process by using keypad menus and detailed area labels that are easy to understand. Multi-area arming is as simple as entering a pass code or selecting a shortcut.



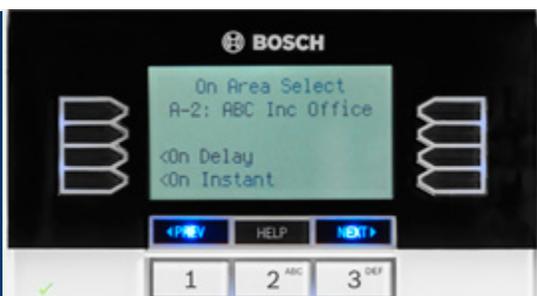
Each keypad can be programmed to view and control an individual area, group of areas, areas with the same account number, or the entire panel. Pass codes with authority in multiple areas can view, control, arm, and disarm those areas in many ways by simply following simple keypad menus.

Multi-area shortcuts

Configure shortcuts on individual keypads or in common lobby to view, arm, or disarm other areas. Shortcuts can perform custom arming functions (i.e., arming one or more areas with one button), scrolling through various areas to arm them individually, or simply loaning the keypad to other areas temporarily.

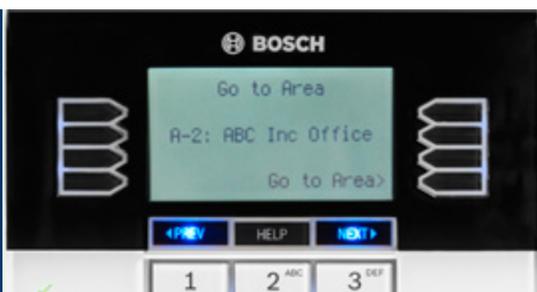
Pass code follows keypad scope

Keypads can be programmed so that if a pass code has authority in multiple areas, entering a pass code once will arm/disarm all areas automatically leaving areas already armed/disarmed unaffected.



'Turn on/off select area' shortcut

When users select 'all on select area', 'part on select area', or 'turn off select area' followed by their pass code, they can then scroll through the areas they have authority in and individually control them.



'Go to area' shortcut

When users select 'go to area', they can scroll through individual areas within the keypad's scope and loan the keypad to that area temporarily. Requiring a pass code for the 'go to area' menu limits users to areas where they have authority.