

Invented for life



**BOSCH**

A photograph of a modern, multi-story building with a glass facade. The building is reflected in the sky and the glass panels. A young tree with green leaves is in the foreground, partially obscuring the building. The sky is blue with some white clouds. The building has a concrete base and a glass upper section. The overall scene is bright and clear.

## Your integrated security solution

**Solution 6000-IP**  
Alarm and Access Control System





# Solution 6000-IP

## Your integrated security solution

*The Solution 6000-IP is a fully integrated access control and intrusion detection system supporting both wired and wire-free options. Combining an intuitive user interface and high-speed programming software makes it an easy-to-use complete security solution, ideal for a business premises or larger home.*

### Simplistic Operation

The keypad features a graphical user interface that incorporates a text-driven menu system. Colour coded, illuminated keys make it easy to operate and easily identify Armed and Disarmed modes, and the status of access-controlled doors, while the built-in sounder provides audible feedback when operating the system. It also incorporates a built-in Smart Card reader, allowing users to simply present their token to the keypad to arm/disarm and/or unlock a door in one simple action. The WiFi enabled keypad allows the panel to join existing wireless networks in your home or business, using features like IP reporting and upload/download via IP to control the panel.



### Easy Remote Arming

Wireless remotes can be used to arm and disarm your premises at the touch of a button, as well as to set the system in STAY mode (for when you want to be inside but secure your perimeter windows & doors), act as a portable panic button, and can even be used to switch lights and open gates & doors.

### Integrated Access Control

Access Control is no longer reserved only for larger, more expensive systems. The Solution 6000-IP incorporates Smart Card technology, designed to provide a higher level of security with access cards. Readers incorporate entry/exit and lock control built-in, making them suitable for anything from the front door of your home up to mid-sized commercial installations.

Up to 16 time zones can be set up, with each containing up to 4 time periods. Time zones can be used to automatically arm/disarm your security system at specific times, like locking the Door whilst leaving for work, as well as restricting user access to doors such as the lower level of the house as you're sleeping, or to control outputs, like gates that close automatically at 7pm. Programmed schedules can also extend to turning garden lights and airconditioning systems on and off, providing a complete security & access solution.

## Making System Admin Easy\*

Use **Site Manager** software to easily administer the day-to-day operations of your system. Ideal for security managers, it allows for remote control of multiple panels in different locations through IP networks, providing access / control of user lists, access control, time zones, as well as system and user activity logs.

Connect to the **MyAlarm** cloud security service to make use of the iFob Control app available on both IOS and AndroidOS. Check system status, arm or disarm, and operate doors and outputs. You'll never miss an alarm event with push, voice, SMS or email notification available. You will know when other users have armed or disarmed the system – like your children coming home, or your staff locking up when leaving.

*\* For IP connectivity, an IP module or WiFi keypad must be connected to the panel.*



## Useful Features

Chime mode allows you to audibly monitor a zone or group of zones, such as business entry doors for customers entering during business hours, or entry into storage areas while your system is disarmed. The chime mode feature is extremely useful for monitoring driveways and fire doors, as well as young children moving in and out of front or back doors at home.

The Solution 6000-IP provides the flexibility to divide your alarm system into several separately controllable areas including a common area (this can be a reception area, hallway, or underground carpark). It provides the flexibility for users to arm and disarm the areas that they have been given access to, without affecting other areas of your premises.

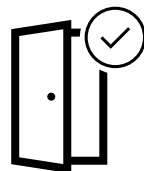
## Expandable to Suit Your Needs

Whether you are looking to secure a home, every premises is going to be different - with up to 144 zones, 16 doors and 990 users, the Solution 6000-IP can provide the perfect fit even in the largest of security applications.

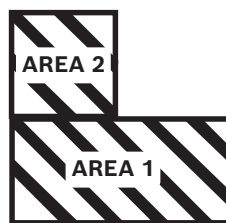
## System Features



**Zones**  
(up to 144 wired or wireless)



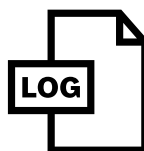
**Door Access**  
(Up to 16 doors)



**Partitions/Areas**  
(Up to 8 areas)



**Outputs**  
(up to 37, 5 on-board outputs)



**Event Log**  
(2000)



**990 Users**

## Other Features

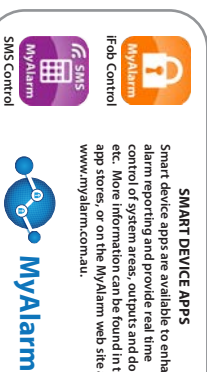
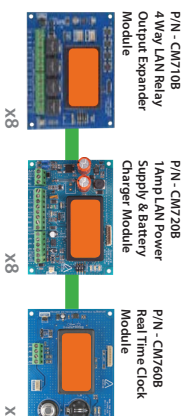
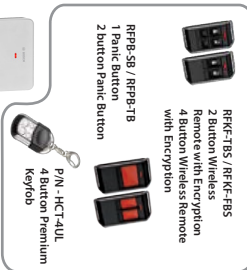
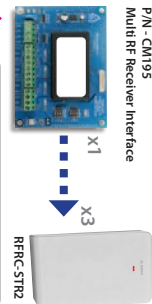
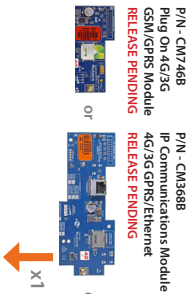
- ▶ 16 on-board zones (expandable to 144 wired or wireless) , partitionable to 8 areas with 990 PIN, token, key fob and fingerprint users
- ▶ Integrated access control for up to 16 doors
- ▶ Smart card key pads, weather-proof external metal keypads, internal and external LAN readers and fingerprint Lan readers available
- ▶ 5 on-board outputs (expandable to 37)
- ▶ GSM/GPRS and Ethernet options

*\*Services provided by 3rd parties may incur additional charges.*

Solution 6000-IP Product Matrix

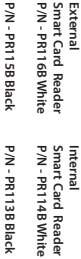
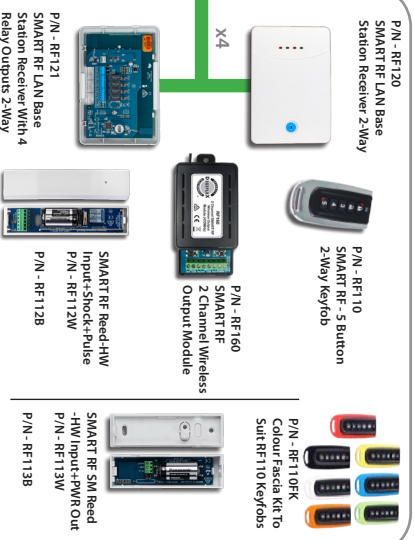
Showing Products Scheduled For Release In 2022 - Firmware Release V3.00.53

Any one of the IP modules shown on the right can be installed. IP via Wi-Fi is available when the Wi-Fi enabled keypad is used.



Up to 16 keypad devices of any type can be installed on the solution 6000 panel. This includes Keypads, Readers and Wiegand to LAN interfaces.

SMART RF



Solution 6000-IP Product Matrix

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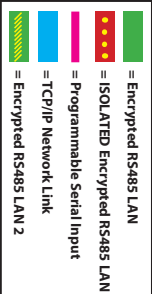


Up to 8 LAN Isolator modules can be connected segments reducing the chance of surge damage. Isolators can also be used to increase the total LAN length beyond 1200m.

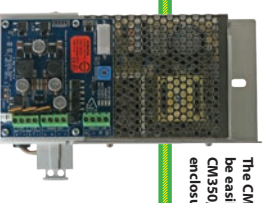


Up to 8 zone expanders of any type can be connected to the system. When using Single or Alarm & Tamper EOL, the CM707B can be installed to provide 16 zones on the CM705B Expander. The CM707B cannot be installed when using split EOL monitoring.

Max panel zone count configuration is:  
Single EOL = 136  
Alarm & Tamper = 136  
Split EOL = 144



The CM723B and CM724B can be easily installed inside the CM350, MW7208 and MW7308 enclosures.



Some features and modules types may require panel and or module firmware updates to operate. Please see individual product documentation for minimum requirements.



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