BOSCH
Invented for life

Solution 6000
Your integrated security solution.

The Solution 6000 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.
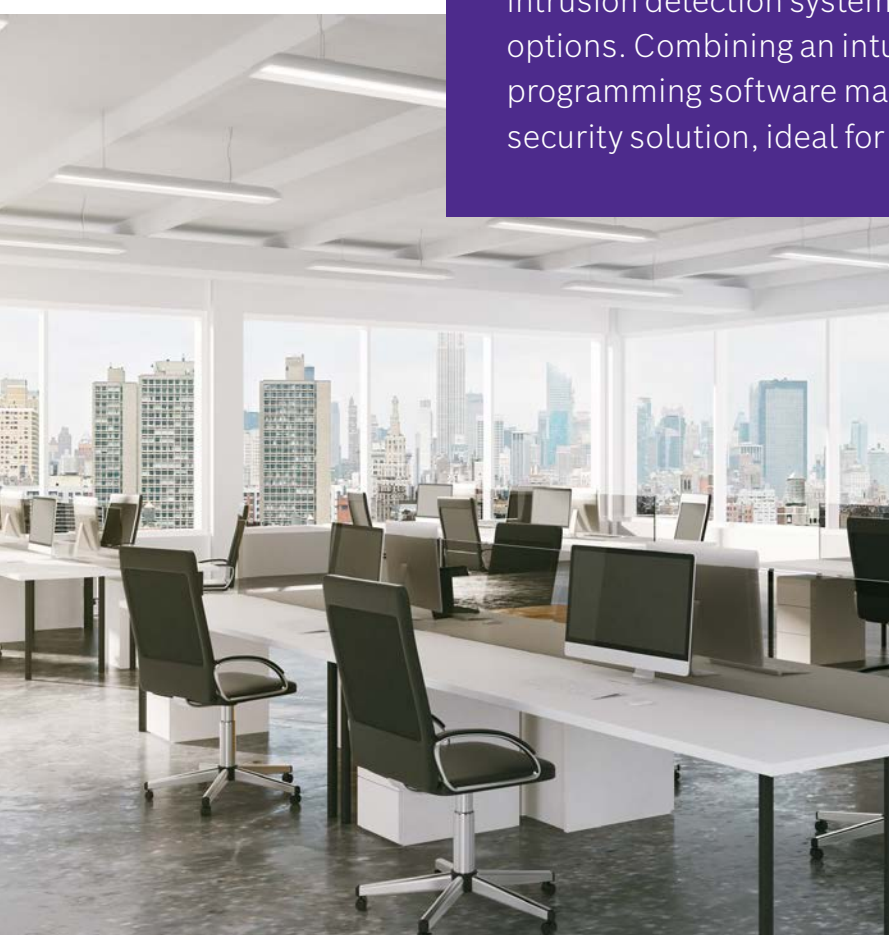
Solution 6000

Expandable to Suit Your Needs

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

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 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 a reception door at 5pm, as well as restricting user access to doors such as the warehouse after 4pm, or to control outputs, like gates that close automatically at 5.30pm. Programmed schedules can also extend to turning building lights and airconditioning systems on and off, providing a complete security & access solution.

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.
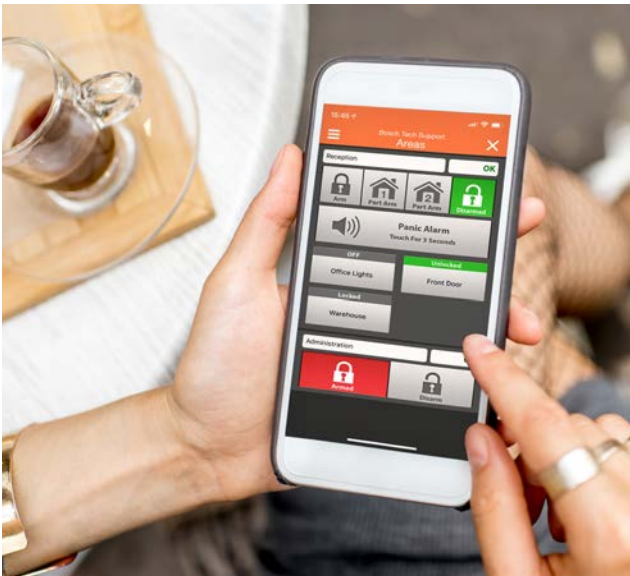
Making System Admin Easy*

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.

System Features

Zones
(up to 144 wired or wireless)

Door Access
(Up to 16 doors)

Partitions/Areas
(Up to 8 areas)

Output

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

Event Log
(2000)

990 Users

Other Features

- ▶ Integrated access and alarm
- ▶ Full text menu display for programming & user control
- ▶ Smart Card, Biometric and external readers, with external keypad options
- ▶ SMS via Bosch GSM & SMS panel control
- ▶ Cloud connectivity including push notification, remote control, and monitoring*
- ▶ Supported communicaton formats include Conettix IP, GSM,SMS,Email, ContactID, GPRS, CSV IP, SIA 3+ Text, Voice and Domestic Dial

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

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 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.
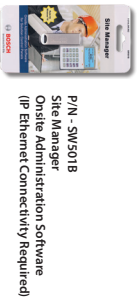
Learn more about
Solution 6000

Solution 6000 System Components

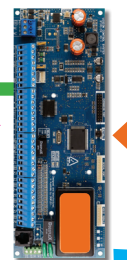Anyone of the IP modules shown on the right can be installed. IP via Wi-Fi is available when the Wi-Fi keypad is used.

P/N - CM764B
Plug On 4G LTE CAT1 IP Communications Module with Magnetic Base Antenna

P/N - CM368B
Plug On 4G LTE CAT1 IP Communications Module 4G LTE CAT1 / Ethernet

or

P/N - CM751B
Plug On Ethernet IP Module

x1

or

P/N - CM101B
Interactive Voice Control Module

x1

NOW ON USB STICK

P/N - SW500B
Upload/Download Software (V2.11 or higher)

P/N - SW501B
Site Manager
Onsite Administration Software
(IP Ethernet Connectivity Required)

P/N - CC610PB
Solution 6000 Security Controller PCB

P/N - CM710B
4 Way LAN Relay Output Expander Module

x8

P/N - CM720B
1AMP LAN Power Supply & Battery Charger Module

x8

Panel supports direct RFRC-STR2 serial connection or via CM195.

Note: Repeater is not compatible with 2 Way SMART RF

RFRP Radion Repeater also available.

RFRC-STR2 Receiver Directly Connected

x1

P/N - RF120
SMART RF LAN Base Station Receiver 2-Way

x4

P/N - RF110
SMART RF - 5 Button 2-Way Keyfob

P/N - CM195
Multi RF Receiver Interface

x1

x3

RFRC-STR2

P/N - RF110FK
Colour Fascia Kit To Suit RF110 Keyfobs

P/N - CP155B
External Keypad with Smart Card Reader

P/N - CP156B
Slim Style External Keypad with Smart Card Reader

SMART CARD CREDENTIALS AND LAN READERS

P/N - PR365
Adhesive Smart Card Sticker
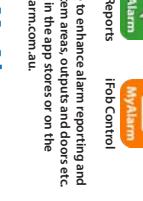
P/N - PR301
Smart Card Token with Keyring

P/N - PR350
ISO Smart Card

P/N - PR370
Dual Smart Card and EM Format Token
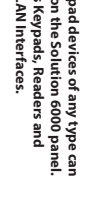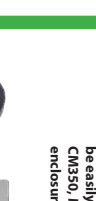
External
Smart Card Reader
P/N - PR116B White
P/N - PR115B Black

Internal
Smart Card Reader
P/N - PR114B White
P/N - PR113B Black

Graphic Keypad with Internal Smart Card Reader
P/N - CP722B White
P/N - CP732B Black
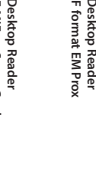
Fingerprint Reader
P/N - CM729B White
P/N - CM728B Black

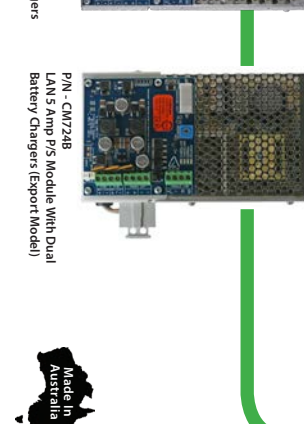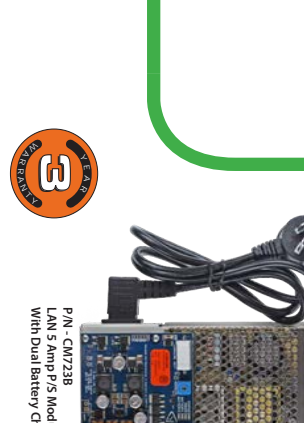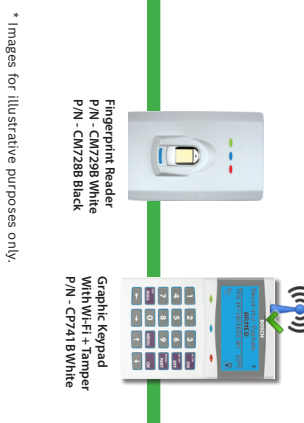Graphic Keypad With Wi-Fi + Tamper
P/N - CP741B White

WiFi

P/N - RFKF-TBS / RFKF-FBS2
or 4 Button Wireless Remote with Encryption
Only supported on RFRC-STR2

P/N - RFPB-SB / RFPB-TB
1 or 2 Button Panic

P/N - HCT4UL
4 Button Premium Keyfob

Up to 16 keypad devices of any type can be installed on the Solution 6000 panel. This includes Keypads, Readers and Weigand to LAN Interfaces.

SMART DEVICE APPS

SMS Control
SMS Reports
iFob Control

Smart device apps are available to enhance alarm reporting and provide real time control of system areas, outputs and doors etc.
More information can be found in the app stores or on the MyAlarm web site at www.myalarm.com.au.

MyAlarm

* Images for illustrative purposes only.

P/N - CP799B
Service Keypad Installer Tool

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, MW720B and MW730B enclosures.

= Encrypted RS485 LAN
= ISOLATED Encrypted RS485 LAN
= Programmable Serial Input

P/N - CM760B
Real Time Clock Module

x1

P/N - CM430S
LAN to Ethernet Converter Module

P/N - CM797B
LAN Isolator Module

x8

Up to 8 LAN Isolator modules can be connected. Isolators provide electrical isolation between LAN segments reducing the chance of surge damage. Isolators can also be used to increase the total LAN length beyond 1200m.
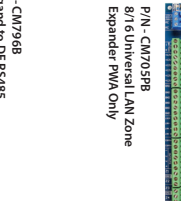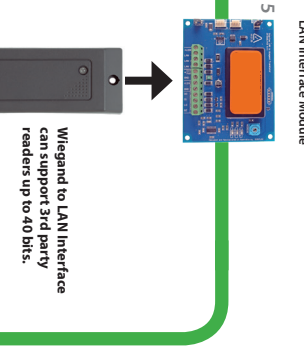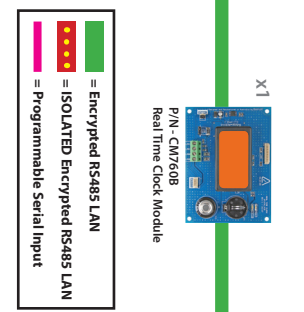
P/N - CM704B
8/16 LAN Zone Expander

x8

P/N - CM705PB
8/16 Universal LAN Zone Expander PWA Only

x8

P/N - CM707B
8 Zone Piggy Back Expander

P/N - CM796B
Weigand to DF RS485 LAN Interface Module

x15

Weigand to LAN Interface can support 3rd party readers up to 40 bits.

P/N - CM723B
LAN 5 Amp P/S Module With Dual Battery Chargers

P/N - CM724B
LAN 5 Amp P/S Module With Dual Battery Chargers (Export Model)

P/N - CM940B
6 Way Programmable Relay Card. Can be separated into single relay cards.

P/N - CM910B
Combined Direct Link \Flash Programmer Interface - USB

P/N - CM435B
Power Terminal Expander Module

P/N - CM444B
Slim Style Relay Card Form C-2 Amp

P/N - CM225B
Panel Default Unlock Key
Will reset Installer PIN and RAS PIN on Solution 6000 panels.

P/N - CM436B
Desktop Reader Interface For 3rd party Weigand Readers.
No Reader supplied.

P/N - CM438B
USB powered Desktop Reader Interface for DF format EM Prox tokens.

P/N - CM439B
USB powered Desktop Reader Interface for DF MiFare Smart Card tokens.

Desktop readers are for use with Solutionlink and Site Manager Software packages and allow user credentials to be learnt at the PC.

Made in Australia

Bosch Security Systems Pty Ltd

For more information please visit
www.boschsecurity.com.au
www.bosch-security.com

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