

## CP737B 3.5" Colour keypad - S/C, Wi-Fi



The CP737B Graphic Keypad provides everything you would expect from a State of the Art security keypad and much more. The décor-friendly white plastic housing blends with the most discerning of interior designs. Color-coded, illuminated rubber keys allow for easy identification and operation in all ambient light conditions and provide a positive feel to the user. Red and Green indicators provide easy identification of Armed and Disarmed areas, and a Blue indicator shows door status when access features are in use.

The in-built sounder provides audible feedback during system operation and emits a siren sound during an alarm providing early warning. The volume level can be individually programmable for each keypad connected to the system.

The 3.5" graphic color display on the CP737B incorporates the latest pixel technology, which graphically identifies all system conditions at a glance. Variable font sizes and colors are used depending on the situation, with essential information being displayed in large bold font while four or more lines of text can be displayed when additional information is available.

The large text display lets users clearly identify the current operating mode and enhances feedback for simple, trouble-free operation.

All programmable system features and options are displayed in full text on the keypad, allowing many parameters to be programmed and configured without referring to the manual.

- ▶ 3.5" Color graphical display with LED backlight
- ▶ 40bit MiFare smart card reader built-in
- ▶ 802.11 b/g/n Wi-Fi connectivity built-in
- ▶ Alpha-numeric text prompting/programming
- ▶ Customizable Installer banner display

### Functions

#### Lighting

Brightness levels are programmable via the keypad so that the user can adjust the display to their desired optimum clarity. The keys illuminate with a subtle white glow, and during operation, the keypad automatically switches to a brighter mode for easy use. In addition, the user may have the installer program the keypad to extinguish the lighting when not in use.

#### Smart Card reader

The built-in Smart Card reader allows users to present a token or card at the keypad to arm or disarm the system, eliminating the need to remember PIN numbers. In addition, the dedicated Lock and Egress terminals simplify access control applications. This option is programmed by an Installer.

#### Customization

The CP737B includes a customizable banner that appears at the top of the keypad screen, allowing you to personalize every installation with a Site Name, Company Name or Contact Number.

#### Built-in Wi-Fi

The built-in Wi-Fi feature allows the system to easily connect to the customers' internet and is fully compatible with MyAlarm interactive services and the iFob Control smartphone app.

## Parts included

| Quantity | Component           |
|----------|---------------------|
| 1        | Codepad             |
| 1        | Manual              |
| 1        | Mounting back plate |

## Technical specifications

## Connectivity

|              |                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------|
|              | CP737B 3.5" Colour keypad - S/C, Wi-Fi                                                           |
| Connectivity | Proprietary RS485 LAN. Vision-X, Vision-XIP, Solution 6000 and Solution 6000-IP Panels supported |

## Electrical

|       |                                                |
|-------|------------------------------------------------|
|       | CP737B 3.5" Colour keypad - S/C, Wi-Fi         |
| Power | +12VDC, 110mA Max (LAN powered +9VDC - +16VDC) |

## Environmental

|                                                 |              |
|-------------------------------------------------|--------------|
| Operating temperature (°C)                      | 0 °C – 55 °C |
| Operating relative humidity, non-condensing (%) | 5% – 85%     |

## Mechanical

|                             |                          |
|-----------------------------|--------------------------|
| Color                       | White<br>or<br>Black     |
| Dimensions (H x W x D) (mm) | 149 mm x 88 mm x 21.5 mm |

## Network

|                |                                          |
|----------------|------------------------------------------|
| Wi-Fi standard | IEEE 802.11n; IEEE 802.11g; IEEE 802.11b |
|----------------|------------------------------------------|

## User interface

|               |       |
|---------------|-------|
| Display color | Color |
|---------------|-------|

## Ordering information

**CP737B 3.5" Colour keypad - S/C, Wi-Fi**

Bosch RS485 Color graphic Keypad with Wi-Fi and Smart Card reader (White)

**CP737BBK 3.5" Colour keypad - S/C, Wi-Fi**

Bosch RS485 Color graphic Keypad with Wi-Fi and Smart Card reader (Black)

Warranty - 3 years back to base from date of manufacture

Order number **CP737B | F.01U.403.613**

Order number **CP737BBK | F.01U.275.897**



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