

B&D; Smart Home Integration: Smartphone Kit vs Built-In Wi-Fi

Canonical: <https://directory.bnd.com.au/smart-home/garage-door-automation/b-d-smart-home-integration-smartphone-kit-vs-built-in-wi-fi/>

Description:

B&D; garage door openers offer two distinct paths to smart home control: the Smartphone Control Kit for retrofitting existing openers, and the Smart Pro with built-in Wi-Fi for new installations. This ...

Details:

B&D; garage door openers offer two distinct paths to smart home control: the Smartphone Control Kit for retrofitting existing openers, and the Smart Pro with built-in Wi-Fi for new installations. This guide compares both approaches across setup complexity, features, cost, and compatibility to help you choose the right path for your home.

Two Paths to a Smart Garage Door

If you have been considering adding smart control to your garage door, B&D; provides two ways to get there. The first is the **B&D; Smartphone Control Kit**, a retrofit accessory that adds Wi-Fi connectivity to compatible existing openers. The second is the **B&D; Smart Pro**, a next-generation opener with Wi-Fi capability built directly into the unit.

Both paths give you remote access through the B&D; App, activity monitoring, and multi-user management. The difference lies in how you get there — and which option makes sense depends entirely on whether you are upgrading an existing opener or starting fresh with a new installation.

Understanding the strengths and limitations of each approach is key to making the right decision for your home. This article walks through everything you need to know: what is included, how setup works, which features you get, and how to decide between the two.

B&D; Smartphone Control Kit

The B&D; Smartphone Control Kit is designed for homeowners who already have a compatible B&D; Controll-A-Door opener and want to add smart connectivity without replacing the entire unit. It is an add-on accessory that bridges your existing opener to your home Wi-Fi network.

What Is in the Box

The kit is available under part number **MC0006** and includes the Smart Hub along with all necessary accessories for installation. For those who need replacement components, the Smart Hub is also available separately as **MC0008**, and the Transceiver is available as **MC0009**.

Compatible Openers

The Smartphone Control Kit is available as an optional extra on all B&D; Controll-A-Door openers, including models such as the **Power Drive** and **Roll-A-Pro**. There is one important caveat: openers manufactured prior to May 1st, 2016 may not be compatible. If your opener was built before that date, it is advisable to consult your B&D; representative or dealer to confirm compatibility before purchasing the kit.

How the Smart Hub Works

The Smart Hub (MC0006) serves as the central communication bridge between your garage door opener and your home Wi-Fi network. Once connected, it enables the B&D; App on your smartphone to communicate with the opener, allowing you to control and monitor your garage door remotely.

The system operates through your home Wi-Fi network, which means your router needs to be within range of the opener for reliable connectivity. The Smart Hub must remain connected to power at all times after setup is complete — disconnecting power will interrupt the connection.

Setup Process

Setting up the Smartphone Control Kit involves several steps, but the process is straightforward when followed in order:

****Step 1 — Prepare the opener.**** Ensure that door travel limits are set prior to connecting to Wi-Fi. Download the B&D; App to your smartphone and verify that your home Wi-Fi router is within range of the opener.

****Step 2 — Activate the Smart Hub.**** Connect the Smart Hub to power, then remove the controls cover from the opener. Press the MODE button repeatedly until the Network LED is lit.

****Step 3 — Enable Hotspot Mode.**** Press and hold the OPEN button on the opener for four seconds. The Network LED will turn purple, indicating that the hotspot is active.

****Step 4 — Connect your phone.**** Go to your phone's Wi-Fi settings and select the B&D; network (identified as B&D000000;) from the available networks. Open the B&D; App, tap Start, and select "Setup a new Smart Hub."

****Step 5 — Complete the pairing.**** A Smart Hub connect screen will appear in the app. Confirm the Wi-Fi network shows as B&D000000.; A QR code sticker on the corner of the unit helps identify the correct hub when multiple Smart units are on site.

****Step 6 — Finalise the connection.**** The Network LED and light will flash. Press the STOP/SET button on the opener and follow the remaining instructions in the app. When the Network LED turns blue, the connection is established. Replace the controls cover and test the opener through the B&D; App.

The entire process typically takes around 15 to 20 minutes, assuming your Wi-Fi network is stable and within range.

B&D; Smart Pro with Built-In Wi-Fi

The B&D; Smart Pro (model SDO-9V3) represents the next generation of garage door openers from B&D.; Rather than requiring a separate accessory for smart connectivity, the Smart Pro comes with the ****Smart Hub already installed**** inside the unit. It is network-ready straight out of the box.

Native Integration

Because the Wi-Fi module is built into the opener, the Smart Pro eliminates the need for any additional hardware purchases or separate installation steps for smart connectivity. The initial setup process involves linking your phone app and the opener directly to your home Wi-Fi network, without the intermediary step of installing and wiring a separate Smart Hub.

This native integration means fewer components to manage, fewer potential points of failure, and a cleaner installation overall. The opener and the smart connectivity are designed as a single system from the ground up.

Technical Specifications

The Smart Pro is a powerful and capable opener with specifications suited to a wide range of residential garage doors:

| Specification | Value | |---|---| | Model | SDO-9V3 | | Rated Voltage | 230V–240V, 50Hz | | Rated Power Input | 220W | | Maximum Door Area | 18m² | | Maximum Door Weight | 300kg (gross, including fittings) | | Door Travel Speed | 125mm/sec | | Short Term Peak Force | 1400N | | Rated Load | 450N | | Maximum Lifting Under Spring Tension | 200N (20kg) | | Minimum Headroom | 57mm | | Rated Operating Time | 4 minutes | | Operating Temperature | +5°C to +40°C |

Key Built-In Features

Beyond smart connectivity, the Smart Pro includes several advanced features that set it apart:

- ****DC Motor**** with reduced noise and vibration, delivering equivalent power to older AC motors - ****Soft Start / Soft Close**** technology that ramps speed up and down at the start and end of each cycle, reducing stress on the door and extending the life of both the opener and the door - ****Intelligent Safety System (ISS)**** that stops or reverses the door upon contact with an obstruction - ****Door Profiling**** that learns the unique force requirements of your specific door and automatically adjusts power throughout each cycle - ****Vacation Mode**** that locks out all transmitters except one designated master transmitter - ****Multi-frequency receiver**** with capacity for up to 64 four-button transmitters - ****Two LED courtesy light modules**** for garage illumination - ****Pre-assembled C-Rail track system**** for streamlined installation

Feature Comparison

When deciding between the Smartphone Control Kit and the Smart Pro, this side-by-side comparison covers the key differences:

| Feature | Smartphone Control Kit (MC0006) | Smart Pro (SDO-9V3) | |---|---|---| | ****Smart connectivity**** | Add-on accessory | Built-in | | ****B&D; App control**** | Yes | Yes | | ****Remote open/close**** | Yes | Yes | | ****Door status alerts**** | Yes | Yes | | ****Activity log**** | Yes | Yes | | ****Multi-user access**** | Yes | Yes | | ****Visitor access codes**** | Yes | Yes | | ****Multi-location management**** | Yes | Yes | | ****Setup complexity**** | Moderate — requires Smart Hub installation and pairing | Simpler — Wi-Fi module pre-installed | | ****Additional hardware needed**** | Yes — Smart Hub kit | No — included in opener | | ****Compatible openers**** | All B&D; Controll-A-Door openers (post-May 2016) | N/A — is the opener | | ****Intelligent Safety System**** | Depends on existing opener | Yes — built-in | | ****Door Profiling**** | Depends on existing opener | Yes — built-in | | ****Soft Start / Soft Close**** | Depends on existing opener | Yes — built-in | | ****Best for**** | Retrofitting an existing opener | New installations |

Both options deliver the same core smart features through the B&D; App. The primary difference is in the delivery: the Smartphone Control Kit adds smart capability to what you already have, while the Smart Pro provides it as part of a complete, modern opener package.

Geofencing and Automation

The B&D; App supports scheduling and access management features that allow you to automate aspects of your garage door operation. You can schedule access for specific times, granting the door permission to operate during defined windows. This is particularly useful for regular visitors, tradespeople, or family members who arrive at predictable times.

Location-based automation through the app allows for convenient hands-free operation. When combined with the scheduling features, you can create a garage door management system that fits naturally into your daily routine — the door is ready when you need it and secured when you do not.

These automation features work identically whether you are using the Smartphone Control Kit or the Smart Pro, as they are delivered through the B&D; App rather than the hardware itself.

Multi-User and Visitor Access

One of the most practical features of the B&D; smart ecosystem is its robust multi-user management. Both the Smartphone Control Kit and the Smart Pro support the following through the B&D; App:

Family and Household Setup

You can add multiple users to your account, each with their own unique password and different levels of access control. This means every member of the household can have independent access to the garage door through their own smartphone, and you can monitor who opens the door and when through the activity log.

Temporary Visitor Access

For tradespeople, cleaners, or other trusted visitors, the system allows you to grant ****one-time access codes****. This is a significant security advantage — rather than handing out a spare remote or sharing your personal credentials, you can provide a temporary code that expires after a single use. The electrician can get in, do the job, and the code is no longer valid.

Activity Monitoring

Every door operation is logged, giving you a clear record of when the door was opened and closed, and by whom. Combined with the door status alerts — which notify you if the door is left open or encounters an obstruction — this provides comprehensive oversight of your garage door activity.

Multi-Location Management

If you have multiple properties, such as a primary residence and a holiday house, you can manage all of them through a single B&D; App installation. Each location operates independently, but you have centralised control and visibility across all sites.

Safety Beam Requirement

This is a critical consideration for anyone adding smart control to their garage door, regardless of which path they choose.

The Regulatory Requirement

Under the ****AS/NZS 60335-2-95:2020**** standard, Safety Beams must be fitted to your opener if ****either**** of the following conditions applies:

1. The closing force at the bottom edge of the door exceeds ****400N (40kg)****, and/or
2. The opener has a smart device fitted to operate the door when ****not in line-of-sight****

Since both the Smartphone Control Kit and the Smart Pro enable remote operation — meaning you can open or close the door without being able to see it — the second condition applies to virtually every smart-enabled installation. This means ****Safety Beams are effectively mandatory**** whenever you add smart control to your garage door.

Installation Specifications

When fitting Safety Beams, the following specifications must be met:

- ****Beam height:**** 100mm above ground level as per the AS/NZS 60335-2-95:2020 standard -
- **Practical positioning:**** The bottom of both the receiver and transmitter should be 65mm above ground level to achieve the correct 100mm beam height -
- **Placement:**** Position beams as close as possible to the door opening -
- **Receiver:**** Mount in shade for optimal performance -
- **Transmitter:**** Can be mounted in sun or shade

Installation Order

One detail that is easy to overlook: ****Safety Beams must be installed and connected before the travel limits are set**** on the opener. This ensures proper system functionality and compliance with the safety standard. If you are retrofitting the Smartphone Control Kit, confirm that your existing Safety Beam installation meets current standards before proceeding with the smart upgrade.

Which Path Should You Choose?

The right choice depends on your current situation and what you are looking to achieve. Here are the most common scenarios:

Choose the Smartphone Control Kit if:

- ****You already have a compatible B&D; Controll-A-Door opener**** manufactured after May 2016 and it is working well. There is no need to replace a perfectly functional opener just to get smart features.
- ****You want to minimise upfront cost.**** Adding the Smartphone Control Kit to an existing opener is significantly less expensive than purchasing a new Smart Pro unit.
- ****You want a quick upgrade.**** The kit can be installed in under an hour, giving you full smart functionality without a major installation project.
- ****Your current opener meets your needs**** in terms of power, speed, and door compatibility, and you simply want to add remote access and monitoring.

Choose the Smart Pro if:

- ****You are installing a new opener**** for a new garage, a new build, or replacing an ageing unit. If you need a new opener anyway, the Smart Pro gives you smart connectivity included in the price.
- ****You want the cleanest possible setup.**** With the Smart Hub pre-installed, there are fewer components and cables to manage, and the system is designed to work as a single integrated unit.
- ****You want the latest opener technology.**** The Smart Pro's DC motor, Soft Start/Soft Close, Door Profiling, and Intelligent Safety System represent the current state of the art in residential garage door openers.
- ****Your existing opener is pre-2016**** and cannot support the Smartphone Control Kit. In this case, upgrading to the Smart Pro gets you both a modern opener and smart connectivity in one step.
- ****You need high capacity.**** With support for doors up to 18m² and 300kg, the Smart Pro handles larger and heavier doors with ease.

A Note on Future-Proofing

If your existing opener is nearing the end of its service life, it may be worth considering the Smart Pro even if the Smartphone Control Kit would work in the short term. Investing in a new opener with built-in smart features avoids the scenario of retrofitting a kit onto an opener that may need replacement in the near future.

Frequently Asked Questions

****Can I install the Smartphone Control Kit myself, or do I need a professional?*** The Smartphone Control Kit is designed for installation by a qualified installer. While the Smart Hub pairing process through the app is user-friendly, the physical installation involves working with your opener's electrical connections and should be handled by someone experienced with garage door opener systems. Safety Beams also need to be installed in accordance with AS/NZS 60335-2-95:2020.

****Will the Smartphone Control Kit work with my older B&D; opener?*** The kit is compatible with all B&D; Controll-A-Door openers, but units manufactured prior to May 1st, 2016 may not be supported. Contact your B&D; representative or dealer to confirm compatibility for your specific model and manufacture date.

****Do I need Safety Beams if I add smart control?*** Yes. Under AS/NZS 60335-2-95:2020, Safety Beams are required when an opener has a smart device fitted that allows operation when not in line-of-sight of the door. Since both the Smartphone Control Kit and Smart Pro enable remote operation, Safety Beams are effectively mandatory for smart-enabled installations.

****Does the B&D; App work with both Apple and Android devices?**** Yes. The B&D; App is available for both iOS and Android smartphones, providing the same functionality across both platforms.

****What happens if my Wi-Fi goes down?**** If your Wi-Fi network is unavailable, remote control through the B&D; App will not function. However, your garage door will continue to operate normally via the wall-mounted controls and remote transmitters. Smart functionality will resume automatically once the Wi-Fi connection is restored.

****Can I control multiple garage doors from one app?**** Yes. The B&D; App supports multi-location management, allowing you to control and monitor garage doors at different properties — such as your home and a holiday house — from a single app installation.

****Is the Smart Pro compatible with the Smartphone Control Kit?**** The Smart Pro does not need the Smartphone Control Kit. The Smart Hub is already installed inside the Smart Pro unit, so smart connectivity is available natively without any additional hardware.

****What is the range of the Wi-Fi connection?**** The system operates through your home Wi-Fi network, so the effective range depends on your router's coverage. The opener needs to be within your Wi-Fi network's range for reliable connectivity. If your garage is at the edge of your Wi-Fi coverage, a Wi-Fi range extender may help improve reliability.