dormakaba

NEW BLUETOOTH FEATURE

Mobile access

E-Flash BLE Series

The E-Flash series just got smarter

Designed for Luxury apartments and houses, the E-Flash BLE range offers no compromise when it comes to reliability and performance, featuring security, dependability and versatility in an attractive design.

By enabling the dormakaba smart lock app (iOS & Android) in your smart phone you experience simple keyless access. As the administrator you are offered the ability to manage other BLE users and the ability to share time sensitive pin codes to your guest and visitors via multiple electronic communication platforms (such as text, email etc). To set up the smart lock app, only the serial number of the lock and the mobile phone number is required. To protect your privacy, no other personal data is required.

You won't need keys anymore
E-Flash BLE eliminates issues commonly associated with mechanical keyed locks. It's easy to misplace keys or accidentally lock them inside your home. This isn't a problem with the E-Flash BLE.

Multiple methods of access for multiple users
The E-Flash BLE range supports a variety of unlocking methods. Instead of having to make multiple keys for your home; it's easy to add multiple users with the assistance of a voice guided programming feature. As well as the ability to create a digital pin code using the smart lock app and share via multiple communication apps to visitors who occasionally come. These can be set with a valid time zone from 10 minutes at minimum to 31 days maximum. Alternatively, a one-time pin code can be assigned.

Visitor friendly with optional passage mode
Expecting unregistered guests or even just working out in garden? Passage mode can be activated via a switch on internal housing allowing free access when active.

Advantages at a glance:

- Digital touch pad
- Battery powered – no need for wiring
- Voice guided programming
- Programmable administration code/card registration
- Up to 100 RFID Cards – 70 general users
- 10 Pin codes – 7 general users
- 10 BLE devices can be paired
- Visitor friendly with optional passage mode
- Wrong try lock-out delay
- Low battery alert & external emergency power supply
- Mechanical key override

Having the right security
has never been more important

Robust and flexible mechanical structure
Employing advanced engineering and structural design, E-Flash BLE provides uncompromising quality: tested to over 200 thousand duty cycles (electronic lock and unlock function) and boasts the reliable and secure Australian style mortice lock with automatic locking function.

Ease of use and installation
The E-Flash range is designed for ease of use and installation for new or existing homes. Works as a standalone unit and requires no wiring during installation, eliminating the expensive material and labour costs of installing electrical wiring. User registration and various settings can be done

directly at the device and the process is facilitated by the voice guided prompts, which allows every user, including children and seniors, to operate easily.

Low battery warning and emergency power supply
The lock will warn in case of low battery, and in the event of full battery discharge an emergency power supply (9V battery) can be used.

Fire rated
Fire rated in accordance with AS 1530.4-2014 up to 2hrs and meets the mechanical operational characteristics of section 2 of AS 1905.1-2015.

Specifications

Hardware	Zinc Alloy
Finish and colour	Black with silver rim White with silver rim (optional) Rose gold with silver rim (optional)
Keypad	Illuminated 12 keys
Mortice type	Australian style, 60mm backset Australian style, 95mm backset (optional)

Storage	
Card key	100
Pin code	10
Mechanical key override	3 keys included
BLE devices	10
Enrolment and verification	
Methods	Smart lock APP, RFID card key/tag, pin code, mechanical key override
Verification time (sec)	≤1s
Length of pin code	6-12 digits

App Specification	
Platform	iPhone (iOS 8.0 and above) Android-based Smart phone (Android 5.0 and above)
Language	English and Chinese
Verification methods	Password, pattern and fingerprint* (if the smartphone is equipped with fingerprint sensor)
Device management	Add/delete/modify device, Information checking and notification
Functions	Open/close lock, time sync, key sharing and audit trail

Operating Environment	
Temperature (ºC)	-10~55º
Humidity (%)	10-90

Lock Features and Functions	
Power input	4 x 1.5V AA Alkaline battery
Voice prompt	Voice guidance in English/Chinese/Thai
Low battery alarm	Yes
Break-in and tamper alarm	Yes
Wrong pin code lockout alarm	Yes
Passage mode	Yes
Backup unlock mechanism	External emergency battery or mechanical key
Door thicjness	35mm - 60mm

Dimensions	
External body Internal body	284 x 74 x 26.9mm 285 x 74 x 27.9mm

Single touch to unlock

Shake to unlock

Key sharing remotely

App download links

App Store

Google

Subject to change without notice