



Mobile access

M Series (M5/M6)

Smart Mortise Lock

You can now unlock your door with a simple touch and can even remotely share the digital key to any visitors.

Designed for luxury apartments and houses, the dormakaba M series offers no compromise when it comes to reliability and performance, security, dependability and versatility in a modern design and finish.

Mobility application is an extremely convenient function for users to be able to share the digital key and check the history record of the lock.

The M series locks are assembled with superbly engineered components of high grade materials for long-lasting reliability, while their sleek design is sure to complement your taste and lifestyle.

Change the way you think about home security and upgrade to a digital door lock with M series locks.

You won't need keys anymore

M Series 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 M Series.

Multiple locking methods for multiple users

The dormakaba M series supports a variety of secured unlocking methods. Instead of having to make multiple keys for your home; it's easy to program the M locks for multiple users. This means that you can easily program the lock so it can be used by trusted friends and family members without risking your home security.

Advantages at a glance:

- Door remains unlocked on the inside, locked on the outside
- Modern, high tech design
- Ideal for apartments and units
- Automatically locks when you close the door
- Able to check unlock history
- Share digital key to visitors

M5 Model:

The M5 digital door lock features Card Key entry PIN Code entry system, mobile app controlled entry, and mechanical key override.

M6 Model:

The M6 digital door lock features Fingerprint entry, Card Key entry PIN Code entry mobile app controlled entry, and mechanical key override.

Having the right security has never been more important

Smart phone control for your access

dormakaba M series offers smart phone access for M locks. The superbly engineered BLE module can control access precisely for visitors/normal users/or short period stay users according to specific time periods. You set the access rights easily and flexibly.

Adapts to you

Digitalize your access with this new digital door lock M series while continuing to independently use the mechanical key system. Card key access media may be used for other applications that you already have in use in your organization.

Specifications

Hardware	Zinc Alloy
Finish and colour	Full black; Black with nickel/silver rim; White with nickel/silver rim
Keypad	Illuminated 12 keys
FPC semi-conductor sensor (M6 Model)	192*192 pixel, 508 DPI
Mortice type	Australian Mortice, 60mm back-set EN Mortice, 55mm & 70mm back-set
Dimensions	65 x 280 x 27 mm (W x H x D)
Storage	
Card key	100
Card Configuration	2 big cards + 2 small cards
Mechanical key override	3 keys included
BLE devices	9
M6 Model	100 fingerprints
Enrolment and verification	
M5 model	Smart lock APP, card key, PIN code, mechanical key override
M6 model	Smart lock APP, Fingerprint, card key, 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

Ease of installation and use

M series 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 prompts, which allows every user, including children and seniors, to operate easily.

M5 Model

The M5 digital door lock features a Card Key entry or PIN Code entry system, remote control for added flexibility and mechanical key override.

Operating Environment	
Temperature (°C)	-20 to +55
Humidity (%)	0 to 95 %, non-condensing
Weather protection	IP54 (M5)
Lock Features and Functions	
Power input	4 x 1.5V AA Alkaline battery
Voice prompt	Voice guidance in English/Chinese
Low battery alarm	Yes
Break-in and tamper alarm	Yes
Wrong PIN code lockout alarm	Yes
Unclosed alarm	Yes
One-time PIN code	Yes
PIN code sharing	Yes
Scramble digits	Yes
Passage mode	Yes
Optional features	BLE function
Double authentication	Fingerprint+PIN code OR Fingerprint+ Fingerprint(M6 only)
Backup unlock mechanism	External emergency battery or mechanical key
Door thickness	35mm - 70mm



Single touch to unlock



Shake to unlock



Key sharing remotely

App download links



Apple

Android

Bluetooth version