

EF680 Digital Door Lock

Designed artistically for luxury apartments and houses, EF680 offers no compromise when it comes to reliability and performance, featuring security, dependability and versatility in attractive designs and finishes. EF680 is assembled with superbly engineered components of high-grade materials for long-lasting reliability and its sleek and chic design guarantee to complement your taste and lifestyle.



KABA®

SPECIFICATIONS

MODEL	EF680
Hardware	
Material	Zinc Alloy
Finishing and Color Options	Black with Silver Rim, White with Silver Rim
Keypad	Illuminated 12 keys
Mortise Type	X15 (European Norm Mortise with Automatic Deadbolt)
Storage	
Card Key	100
PIN Code	10
Remote Control (Optional)	8
Enrollment & Verification	
Methods	Card Key, PIN Code, Mechanical Key Override and Remote Control
Verification Time(sec)	<1s
Length of password	8 digits

Operation Environment	
Temperature(°C)	-10~55
Humidity(%)	10-90
Power Input	4 X 1.5V AA Alkaline battery
Voice Prompt	Voice Guidance
Alarm System	
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 Keys
Backset	55 mm or 70 mm
Door Thickness(mm) Applicable	35-60 mm (Standard); 60-100 mm (optional)
RFID	ISO 14443 A Type, 13.56 MHz
Dimension(mm)	External Body: 285*74*26.9 Internal Body: 285*74*27.9



EF680

Benefits & Features

You Won't Need Keys Anymore

EF680 eliminates issues commonly associated with mechanical keyed locks. It's easy to mislay your keys or even accidentally lock them in the home. This isn't a problem with EF680. You can now unlock your door with a simple touch.

Multiple Locking Methods for Multiple Users

EF680 supports three types of secured locking methods which include Proximity Card, PIN code and mechanical key override. Instead of having to make multiple keys for your home; it's easy to program EF680 for multiple users. This means that you can easily program the lock so it can be used by trusted friends and other family members without a problem.

Robust and Flexible Mechanical Structure and Superb European Norm Mortise

Employing advanced metallurgy and optimal structure design, EF680 provides uncompromising quality: tested to over 200 thousand duty cycles. EF680 boasts reliable and secure European Norm mortise with automatic locking function.

Ease of Installation and Use

EF680 is extremely easy to install and use. Works as a standalone unit and requires no wiring during installation, eliminating the expensive material and labor 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 senior to operate easily.

Anti Break-in/Damage Alarm Protection

Alarm will go off if anyone attempts to damage the lock or forces the door open.

Wrong Try Lockout Delay Protection

After 3 wrong entries of the PIN code, the lock will go into lockout mode for 15 minutes, which proved to be very effective in preventing even the most determined thieves.

Enhanced Security by Scramble Code for PIN Code Access

You may add in random numbers before your password to prevent any person beside you to detect the password

Visitor-Friendly with Optional Passage Mode

Expecting unregistered guests? Passage mode is just the answer to you, which allows free access of the secured area when activated.

Mechanical Key Override Protection

For emergency, it can always be unlocked with a mechanical key ensuring the lock cannot be bumped.

Optional Remote Control

Optional remote control provides you ultimate convenience



And much more

With all the benefits EF680 offers, it's very easy to see why so many home owners are beginning to choose EF680 globally. It is a smart investment!