

Control iD

Biometric Digital Lock

iDLock Bio

iDLock Bio is the ideal digital lock to control access to the most diverse environments. With a modern and compact design, it allows an easy and simple installation that adapts to different types of doors. Its high-resolution biometric reader ensures fast and secure identification of fingerprints.

In addition, the device features a touch-sensitive keypad and Bluetooth connectivity that allows you to control, configure, view reports and customize access rules by cell phone, through the iDHome application.

- High resolution capacitive biometric reader
- Bluetooth connectivity for compatible Android and iPhone devices
- Touch sensitive keyboard
- Mobile application



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Digital Lock



TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users

Capacity for up to 500 registered users

Number of Fingerprints

Capacity for up to 110 fingerprints

Number of Passwords

Capacity for up to 500 passwords

Open door sensor

Automatic locking when the door is closed

Burglary alarm

Doorjamb detection with visual and audible warning

Visitor registration

Possibility of local or remote registration

COMMUNICATION

Bluetooth

Bluetooth Low Energy 4.1 connection.
Requires a compatible Android (8 or higher) or
iPhone (iOS 11.0 or higher) with iDHome installed

FORMS OF IDENTIFICATION

Biometric Reader

500 DPI capacitive fingerprint reader

Bluetooth

Door control over iDHome app on mobile device

Password

User identification through numeric password

USER INTERFACE

Capacitive Keys

12 backlit capacitive keys

Mobile application

Install iDHome by going to the installation page through
QR Code on the box

INSTALLATION

Superposition

Easy installation without the need to remove the
current door lock mechanism

Versatility

Compatible with doors from 15 to 50 mm thick

GENERAL CHARACTERISTICS

Overall dimensions

64 mm x 169 mm x 15 mm (W x H x D) - External unit

73 mm x 175 mm x 43 mm (W x H x D) - Internal unit

30 mm x 140 mm x 31 mm (W x H x D) - Doorjamb

Equipment weight

165g - Outdoor unit

450g - Indoor unit

75g - Doorjamb

Power supply

4 AA Alkaline batteries - 6 VDC

Contingency power supply

9V battery

Battery life

1 year (10 accesses per day)

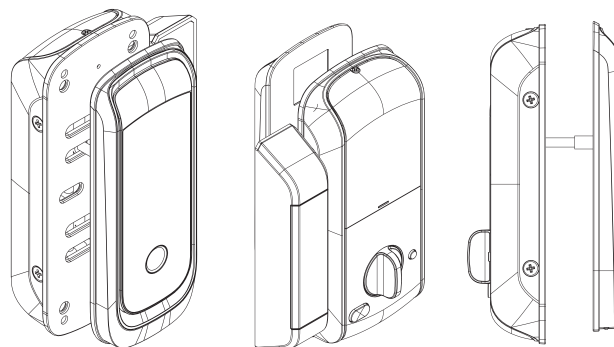
Operating location

Protected from rain and sun

Operating temperature

0 to 40°C

INSTALLATION DIAGRAM



Outside Unit

Inside Unit

Side View