



# ML-A236

## Slimline Digital Lock

The A236 features a 35mm backset European mortice lock and a sleek 36mm body, designed to fit most aluminium doors with ease.



[mcgrathlocks.com.au](https://mcgrathlocks.com.au)

# Technical Specifications

## Hardware

Colour	Black or silver finish
Type	Timber door, aluminium door (Perfect for narrow stiles)
Door thickness	38mm-55mm
Durability test	100,000 cycles
Lock case dimensions	320mm (H) x 36mm (W) x 24.3mm (D)
Outside handle projection	58.5mm

## Enrolment and Verification

Unlocking method	Pin code, RFID credential, fingerprint, Bluetooth, WIFI (Gateway required)
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTRenting, TTHotel
Communication mode	Bluetooth 5.0 BLE and above

## Lock Features and Functions

Length of password	4-9 Digits (Minimum of 4 digits available when set via APP)
Bluetooth capacity (eKeys)	Unlimited
Pin code capacity	250 codes (Some exceptions may apply)
RFID capacity	1000 (Some exceptions may apply)
Fingerprint capacity	100
Emergency opening	Optional mechanical key override (mortice lock cylinder), USB-C (Power bank)
Batteries	4 x AAA Alkaline batteries (Not included)
Lock type	Mortice lock with 85mm pitch (McGrath 85 series)
Unlock time	1.5s
Motor working current	Less than 200mA
Card working frequency	13.56MHz
Battery life	12 months (Based on 10 uses per day)
Battery voltage	4.5V-9V
Low battery warning voltage	Lower than 4.8V

## Operating Environment

Environment	-20°C to 60°C
Humidity	10%-93% RH
IP Class	IP65 on external lock housing

## Warranty

**12 months**

