



ML-A231

Slimline Digital Lock

The A231 offers a sleek choice of lever or hexagonal handle and a compact 31mm body, designed to fit perfectly on most swinging or sliding aluminium doors.



mcgrathlocks.com.au

Technical Specifications

Hardware

Colour	Black or silver finish
Type	Timber door, aluminium door (Perfect for narrow stiles)
Door thickness	28mm-55mm
Durability test	100,000 cycles
Material	Aluminium alloy, acrylic screen
Lock case dimensions	316mm (H) x 31mm (W) x 20.7mm (D)
Outside handle projection	82.7mm

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

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	18 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 70°C
Humidity	10%-95% RH

Warranty 12 months

