



# Ultra-Secua Smart Lock with Dual Unlock Feature

With BLE pairing, your screen door lock can control two locks at once  
— unlocking convenience and security in a single touch.



Australian Registered  
Design No. 202014467

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

# Technical specifications

## Hardware

Colour	Matt black
Type	Screen doors
Door thickness	19mm-30mm
Durability test	300,000 cycles
Material	Aluminium alloy, acrylic screen
Outside lock case dimension	295mm (H) x 42mm (W) x 24mm (D)

## Enrolment and Verification

Unlocking method	Pin code, RFID credential (Mifare), Bluetooth, WIFI (Gateway required), mechanical key
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTHotel
APP	McGrath Locks
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)
Passage mode	Yes
Bluetooth capacity (eKeys)	Unlimited
Dual Access Mode	Dual unlock paired via BLE (another lock must be within the vicinity)
Pin code capacity	250 codes (Some exceptions may apply)
RFID capacity	1000 (Some exceptions may apply)
Emergency opening	Mechanical key override
Batteries	2 x 3V Lithium ion batteries included (3-4 years battery life)
Stand-by power consumption	<30mA
Lock type	Screen door mortice
Unlock time	1.5s
Motor working current	Less than 200mA
Card working frequency	13.56MHz
Battery life	36-48 months (Dependant on usage per day)
Battery voltage	4.5V-8V
Low battery warning voltage	Lower than 4.8V

## Operating Environment

Environment	-20°C to 70°C
Humidity	10%-97% RH
IP class	IP66 on external lock housing

## Warranty

24 months

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