



# ASCOT Double-Sided Smart Gate Lock

Suited to gates or doors that require to be locked from both sides, the ASCOT has high-level water & dust resistance for external use.



Australian Registered  
Design No. 202215177

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

# Technical specifications

## Hardware

Colour	Satin chrome, black
Type	Gates, timber door, aluminium door
Door thickness	1 3/8" to 2 3/16"
Durability test	300,000 cycles
Material	Aluminium alloy, tempered glass screen
Spindle size	5/16"
Lock case dimensions	2 15/16"

## 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
PIN code capacity	250 codes (Some exceptions may apply)
RFID capacity	1000 (Some exceptions may apply)
Emergency opening	Mechanical key override
Batteries	4 x AAA Alkaline batteries per handle (Not included)
Stand-by power consumption	<30mA
Lock type	Tubular latch
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-8V
Low battery warning voltage	Lower than 4.8V

## Operating Environment

Environment	-4°F to 158°F
Humidity	0% - 80% RH
IP class	IP66

**Warranty** 24 months

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