# ML-NX6
# Digital Lock

Elegant keyless biometric door lock with a European mortice lock with manual bolt for extra privacy.

**mcgrathlocks.com.au**

# Technical Specifications

## Hardware

| | |
|---|---|
| Colour | Black or silver finish |
| Type | Timber door, aluminium door |
| Door thickness | 38mm-110mm |
| Durability test | 100,000 cycles |
| Material | Zinc alloy, acrylic screen |
| Spindle size | 8mm |
| Lock case dimensions | 370mm (H) x 75mm (W) x 24mm (D) |
| Outside handle projection | 72mm |

## 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 | 4-8 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) |
| Fingerprint capacity | 100 |
| Emergency opening | Mechanical key override, USB-C (Power bank) |
| Batteries | 8 x AA Alkaline batteries (Not included) |
| Stand-by power consumption | <30mA |
| Lock type | 60/68 mortice lock |
| 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 | 6V |
| Low battery warning voltage | Lower than 4.6V |

## Operating Environment

| | |
|---|---|
| Environment | -25°C to 60°C |
| Humidity | 20%-90% RH |
| IP Class | IP65 on external lock housing |

| | |
|---|---|
| **Warranty** | **12 months** |

What's in the box

Installation Template

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