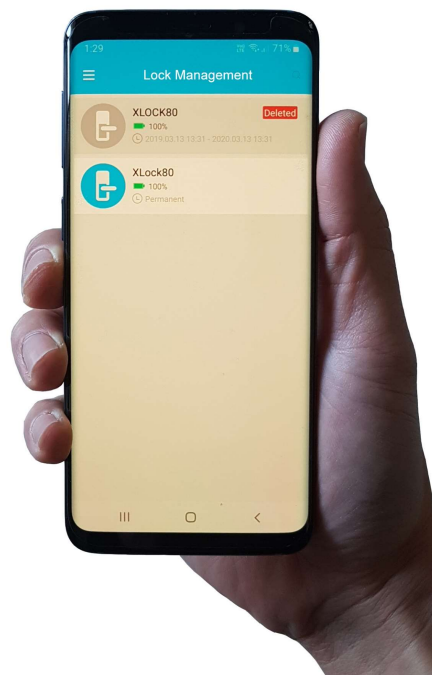


# **XLOCK 80 – BLE**

Mifare Classic 13.56mHz  
& Bluetooth Low Energy (BLE)



*unlock your imagination*

### Application

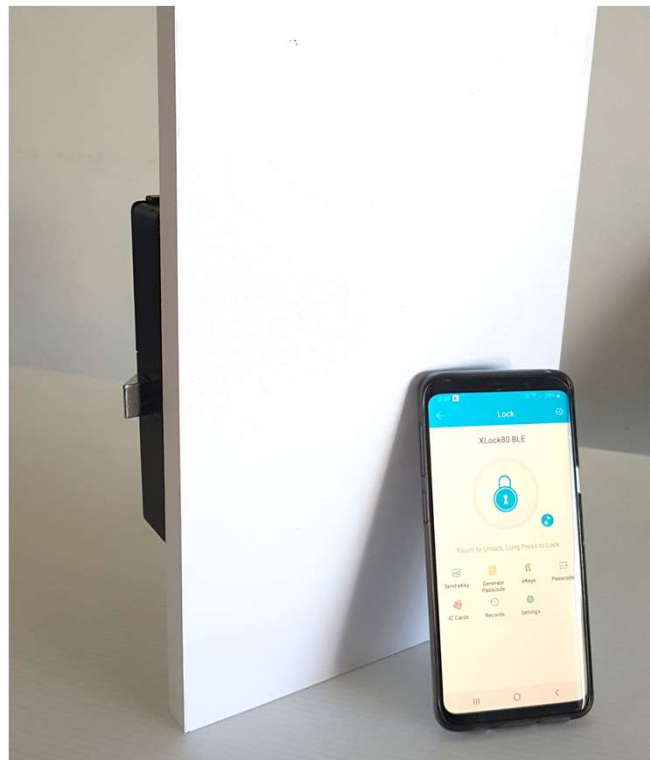
- The XLOCK80 - BLE is a wireless furniture lock for Lockers.
- The lock is equipped with 4 x 1.5V battery(AA) as standard. Mifare contactless chip technology is used as the "key" to operate the lock. The system is "awakened" and opened by contactless identification via an authorized UID transponder.
- XLOCK80 – BLE can also be operated via Bluetooth Low Energy (BLE) by using a free app available on iOS or Android Phones.
- A network Gateway can also be established via the Android / iOS app for remote unlocking via an internet connection.

### Compatibility

- Contactless and invisible identification with 13.56Mhz frequency
- Compatible with Mifare Classic and Bluetooth Low Energy (BLE)
- WiFi, 4G/5G connection required for remote operation (Network Gateway sold separately)



Bluetooth<sup>®</sup>



### Details

- Lock Unit 140mm x 60mm
- Battery life – 15,000 – 20,000 activations (opening & closing) = 3-4 years life.

### Inclusions

- Lock unit + Bolt bracket
- Separate Antennae for Bluetooth and RFID
- 4 x 1.5v (AA) batteries
- Fixing screws
- 3 x Mastercards per system / project

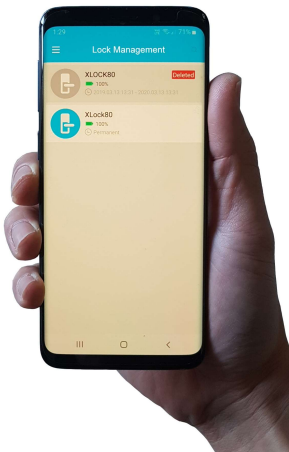
*unlock your imagination*

### Operations using RFID Card



- XLOCK80 is compatible with MiFare Classic 13.56MHz
- **Fixcode** – program user card(s) per lock(s) using a Master Programming Card.
- **IMPORTANT NOTE:** XLOCK80-BLE is NOT AVAILABLE with the Freelocker (non allocated locker) function mode. If free allocation of lockers is required, this is available with XLOCK30 MiFlex or XLOCK40 MiFlex models, using RFID access cards only.

### Android / iOS App



### Web Desktop Interface

Operation	Locker Type	Locker Time	Status
UNLOCK	UNLOCK via IC CARD	2019-08-01 16:12	Successful
UNLOCK	UNLOCK via APP	2019-08-01 16:05	Successful
UNLOCK	UNLOCK via APP	2019-08-01 16:01	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:58	Failed
UNLOCK	UNLOCK via APP	2019-08-01 15:14	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:09	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:09	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:07	Failed
UNLOCK	UNLOCK via APP	2019-08-01 15:07	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:05	Successful
UNLOCK	UNLOCK via APP	2019-08-01 15:02	Successful
UNLOCK	UNLOCK via APP	2019-08-01 14:55	Successful

### Network Gateway Terminal



### Operations using Phone App

(iOS or Android)

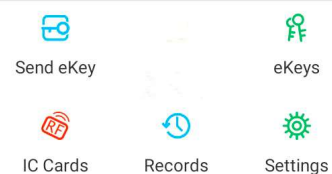
- Connects via Bluetooth Low Energy when a phone is within 10m of a locker.
- Connects via a Network Gateway terminal (Wifi/4G required) when a phone is beyond 10m of a locker. Terminal sold separately.



XLock80-BLE



Touch to Unlock, Long Press to Lock.



### Phone App Menu Functions

- **Send eKey** – send a user with the Phone App One time, Permanent or Timed Access.
- **IC Cards** – allocated RFID cards to users via the Phone App.
- **Records** – Access and export user access data