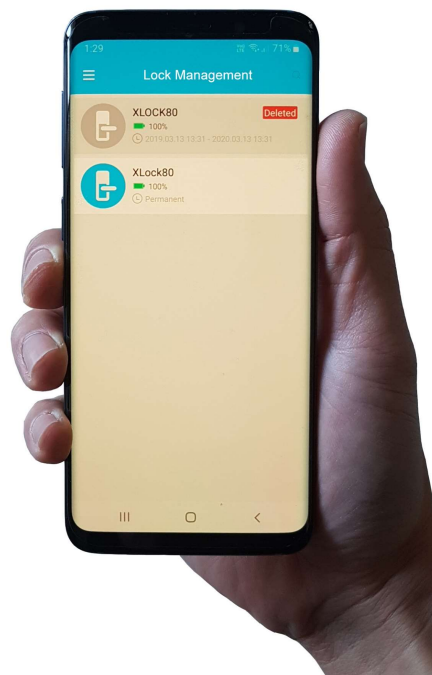


# **XLOCK 80 – PIN-BLE**

PinCode, Mifare Classic 13.56mHz  
& Bluetooth Low Energy (BLE)



**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 by using a reprogrammable PIN Code and 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.

Bluetooth<sup>®</sup>**Details**

- Pin Code Unit 100mm x 65mm
- Lock Unit 140mm x 60mm
- Battery life – 15,000 – 20,000 activations (opening & closing) = 3-4 years life.
- An external port is included to operate the lock when the battery is low.

**Inclusions**

- Lock unit + Bolt bracket
- 1 x PIN Code Unit (Front mounted)
- 4 x 1.5v (AA) batteries
- Fixing screws
- 3 x Mastercards per system / project

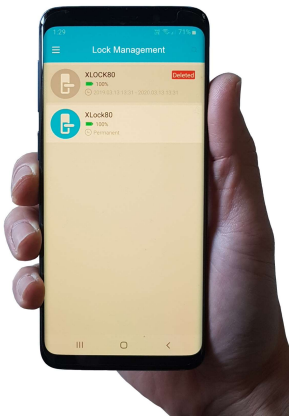
*unlock your imagination*

### 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 with 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
LOCK	LOCKER 04 11 101	2019-04-11 10:12	Successful
UNLOCK	LOCKER 04 11 101	2019-04-11 10:15	Successful
LOCK	LOCKER 04 11 101	2019-04-11 10:17	Successful
UNLOCK	LOCKER 04 11 101	2019-04-11 10:20	Failed
LOCK	LOCKER 04 11 101	2019-04-11 11:14	Successful
UNLOCK	LOCKER 04 11 101	2019-04-11 11:20	Successful
LOCK	LOCKER 04 11 101	2019-04-11 11:25	Failed
UNLOCK	LOCKER 04 11 101	2019-04-11 11:27	Failed
LOCK	LOCKER 04 11 101	2019-04-11 12:20	Successful
UNLOCK	LOCKER 04 11 101	2019-04-11 12:25	Successful
LOCK	LOCKER 04 11 101	2019-04-11 12:30	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. Gateway sold separately.



### XLock80-PIN-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.
- **Passcodes** – generate and assign PIN numbers for users without cards or the app.
- **Records** – Access and export user access data

