

MicroIQ Prox



MODEL BL

Keypad (Local) Administration Instructions

STATION MODE

Contents

Introduction	3
Modes	3
Access.....	3
Keypad Administration	4
Programming Chart.....	4
Unlocking	5
Commissioning locks to ProxTraq	5
FCC Compliance Statement.....	5

DRAFT

Introduction

This document details how to set up and use the MicroIQProx lock with either the MicroTraq app or the keypad on the lock. These instructions are specific to locks in *station mode*. Close proximity to the lock is required.

Modes

The MicroIQProx lock can operate in two modes: station mode or locker mode. It is easy to switch the mode of the lock if needed.

Station mode refers to a workstation or office environment where there are one or more daily users of the lock. The lock is accessed repeatably with a ProxCard or keypad code.

Locker mode refers to an environment such as a club, hotel or school where a single user selects a temporary code or uses ProxCards to access a given locker or storage unit before each use. After accessing the lock, the ProxCard or keypad code is erased.

Access

The MicroIQProx Model BL lock can be accessed with:

- Keypad codes (master, supervisor, or user)

- Smartphone app (subscription only)

Note: The default master code is **1-3-5-2-4-3-2-4** and the default supervisor code is **123**. There is no default user code.

Keypad Administration

Set up and administration of the MicroIQProx can also be performed directly with the keypad. If the lock was commissioned with the MicroTraq app, it will have to be decommissioned in order to use the keypad for programming.

Programming Chart

= press program button

1, 2, 3, 4, 5 = Indicates the button number to press

- Solid color indicates LED is lit

- Indicates LED is flashing

(Nx) – indicates flashes N times

Note: If any there are any errors in executing the steps below or too much time elapses between the steps, (3x) and the lock will exit the programming mode.

MicroIQ = when flashing indicates an RFID read attempt or Bluetooth connection

(Hold 5 seconds) FUNCTION CODE 1st ENTRY 2nd ENTRY 3rd ENTRY (x 3)

FUNCTION	5 SEC HOLD	FUNCTION CODE	P R E S S	1ST ENTRY	P R E S S	2ND ENTRY	P R E S S	3RD ENTRY	P R E S S
change master code	P	11	P	current master code	P	new master code	P	new master code	P
change supervisor code using master code	P	12	P	master code	P	new supervisor code	P		
change supervisor code using supervisor code	P	13	P	current supervisor code	P	new supervisor code	P		
add user code	P	21	P	supervisor code	P	user code			
delete user code	P	22	P	supervisor code	P				
add user ProxCards	P	31	P	master code	P	present ProxCards to lock (reference Fig. 1)			
delete ALL user ProxCards	P	32	P	master code	P	master code	P		
add master ProxCards	P	33	P	master code	P	present ProxCards to lock (reference Fig. 1)			
delete master ProxCards	P	34	P	master code	P	master code	P		
delete a ProxCards	P	35	P	master code	P	master code	P	present ProxCards to lock	
commission lock for MicroTraq app	P	41	P						
enable day-unlock mode	P	44	P	master code	P				
disable day-unlock mode	P	45	P	master code	P				
switch from station to locker mode (lock must be unlocked)	P	51	P	master code	P				
switch from locker mode to station mode (lock must be unlocked)	P	52	P	master code	P				

Unlocking

With the keypad: Enter a valid keypad code. The green LED will illuminate and the knob can be turned to the unlocked position. The lock will remain unlocked for 5 seconds.

Commissioning locks to ProxTraq video:

<https://microiqprox.com/commissioning>

or scan the QR code:



Installation instructions video:

<https://microiqprox.com/rwl-installation>

or scan the QR code:



FCC: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

MPE Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET 65, and CFR 47, Section 2.1093. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. Information to User Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment. Information to User: Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

Note:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Canada ISSED: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RSS-102 CAUTION: This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.

DRAFT