

Lockdown Vault Retrofit Keypad instructions

1 Main function and features

1. Unlock electronic lock body (compatible with models made by NL, Securam and S&G)
2. Measure temperature and humidity using a wired probe (not wireless)
3. Connect to the internet via Wi-Fi and report status using MQTT.
 - o Wi-Fi provisioning done via Bluetooth Low Energy (BLE)
4. Software updates via Wi-Fi

2 Operating Instructions

2.1 Unlock the Door

1. Enter PIN code using the numpad.
2. Wait for lock body to unlock or display an error message if PIN is incorrect

2.2 Change Settings

1. Press the gear symbol on the numpad.
2. Enter Master PIN code and press the Lockdown logo.
3. Choose the settings options you want to change.

2.3 Connect to Wi-Fi

1. Enter the Settings menu (see 2.2)
2. Tap on the Wi-Fi option.
3. If Wi-Fi is off, turn it on using the slider.
4. Tap “Setup”.
5. Open the Lockdown App and select “Add New Device”.
6. Select your device from the list.
7. Choose the Wi-Fi network you want to connect to (only compatible with 2.4GHz).
8. Enter your Wi-Fi password.
9. Wait for the keypad to connect to router and authenticate with server.

2.4 Software Update

1. Connect to Wi-Fi (see 2.4)
2. Navigate to “Update” in the Settings menu.
3. Tap Update
 - a. The system will automatically check for any available updates.
4. If an update is available, tap “Yes” to update.
5. Wait for update to complete.
 - a. System will automatically reboot once update is complete.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- - Reorient or relocate the receiving antenna.
- - Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC warning:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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.

Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment; To maintain compliance with IC's RF Exposure guidelines, This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada :

Cet appareil contient des émetteur(s) / récepteur(s) sans licence / conformes à l'innovation RSS exemptes de licence de Sciences et Développement économique Canada. L'opération est sous réserve des deux conditions suivantes :

- 1) cet appareil ne peut pas causer d'interférences et

2) ce dispositif doit accepter toute interférence, y compris peut provoquer le fonctionnement indésirable de l'appareil.

Exposition aux rayonnements : Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé noncé d'exposition RF Pour maintenir le respect des guides d'exposition RF d'IC, Cet appareil et ses antennes ne doivent pas être co-localisé ou en opération en conjonction avec toute autre antenne ou émetteur.