

wGravity Installation Manual

Contents

Contents.....	1
FCC Statement.....	3
1. What is wGravity.....	5
2. How to install wGravity.....	6
3. How to Set up wGravity via wDoor App.....	7

Statement of Article 10(2 & 10) of Directive 2014/53/EU

To whom it may concern,

We, Watchman Door SL, would like to declare that the radio equipment of wGravity Basic & Full Connect models may be operated in all Member States of EU without any restriction on putting into service or of requirements for authorisation of use.

Radio Frequency specifications

wGravity Basic:

- BLE Frequency band(s) of operation: 2400-2483.5MHz
- BLE RF output power (CE): +3.92dBm (max)
- BLE RF output power (FCC): -1.94dBm (max)

wGravity Full Connect:

- BLE Frequency band(s) of operation: 2400-2483.5MHz
- BLE RF output power (CE): +3.92dBm (max)
- BLE RF output power (FCC): -1.94dBm (max)

-GPRS Frequency band(s) of operation:

Frequency	Receive	Transmit
GSM850	869~894MHz	824~849MHz
EGSM900	925~960MHz	880~915MHz
DCS1800	1805~1880MHz	1710~1785MHz
PCS1900	1930~1990MHz	1850~1910MHz

-GPRS RF output power: +33dBm (max)

Other Statements of Directive 2014/53/EU

This product can only be used in Information Technology equipment.

FCC Statement

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.

FCC Caution:

Changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC Statement:

"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."

RSS-Gen & RSS-210 statement:

This device complies with Industry Canada licence-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 Statement:

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

1. What is wGravity

wGravity is a high security smart lock provided with Bluetooth Low Energy which allows the interaction with the lock.

wGravity also is provided with an anti-panic knob and possibility of opening with a key

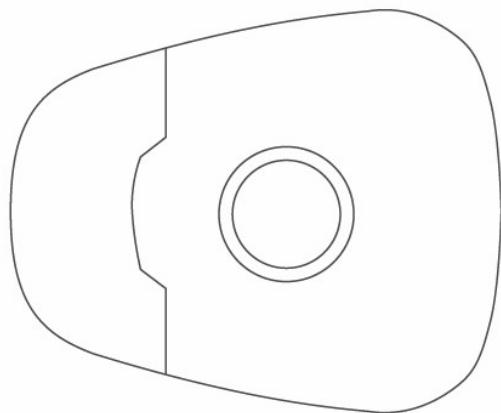
There are two models with the following features:

1. Basic: BLE
2. Full Connect: BLE + GPRS module

2. How to install wGravity

In order to intall wGravity Smart Lock please check the "INST_wGravity_ENG.pdf" document.

wGravity Smart lock Installation Manual



wGravity
WATCHMAN DOOR



MADE IN
SPAIN

3. How to Set up wGravity via wDoor App

Once the wGravity is physically installed, in order to start up its functionality, a set-up process must be followed through **wDoor App**.

This application is available for both **iOS** & **Android** and can be downloaded in the following links:

- Android:

https://play.google.com/store/apps/details?id=watchman_private.watchmandoor.com.watchmanprivate

-iOS:

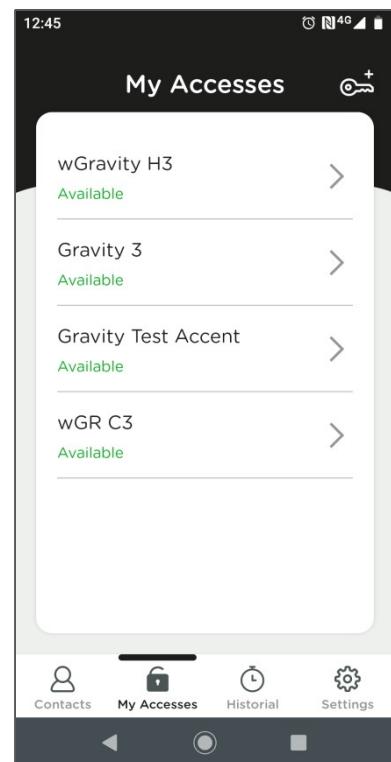
<https://itunes.apple.com/es/app/wdoor/id1448998840>

Once the Watchman Door App is installed and signed up, follow these steps in order to setup wGravity (the pictures shown are from Android version)

1 Open the App and login:



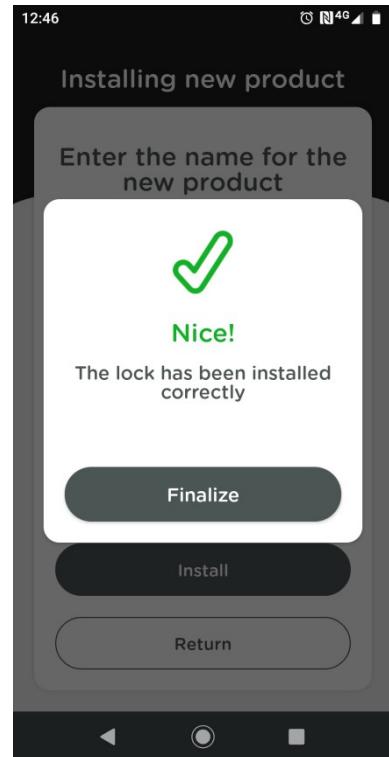
2 Click on the



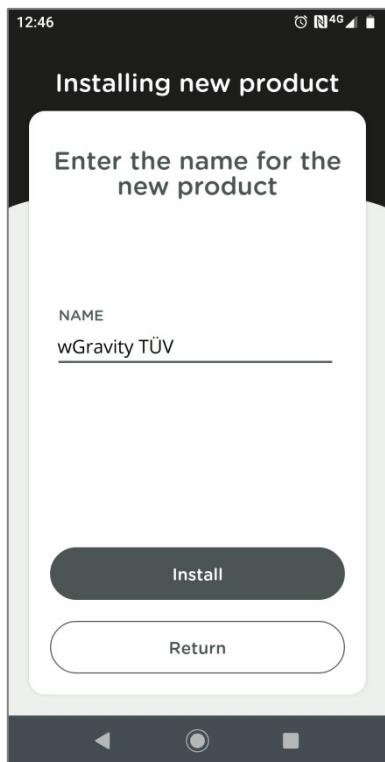
3 Scan the QR code place in the wGravity auxiliary box



5 After installing OK, click on "Finalize"



4 Enter a name for the product & click on "Install"



6 Click on the product to connect

