



BLUE OPENHAND

User Manual



Table of contents

Important safety instructions	3
Use of the equipment	3
Introduction	4
Installation	5
Configuration	6
Settings Options	8
Verification	9
Maintenance	10
Batteries replacement	10
Solving problems	11
FAQs	11
Technical Data	12
Regulatory Data	12
EU Declaration of conformity	12

Important safety instructions



Disconnect the power supply whenever you proceed to the installation or repair of the equipment.

In compliance with the European Low Voltage Directive, we inform you of the following requirements:

- When the devices remain permanently connected, an easily accessible connecting device must be incorporated into the wiring.
- This system must only be installed by qualified professionals that have with automated garage doors and knowledge of the relevant European standards.
- The user instructions for this device must always be in the user's possession.
- The operating frequency of the receiver does not interfere in any way with the 868 MHz remote control systems.

Use of the equipment

This device is designed for applications with an automated garage door. It is not guaranteed for the direct activation of devices other than those specified. The manufacturer reserves the right to change the device specifications without warning.

Introduction

BLUE OPENHAND is a quick-installation electronic cylinder, with no need to modify the door, so you can unlock your home with a smartphone using Bluetooth and WiFi (**BLUE OPENWAY** is necessary to activate WiFi).

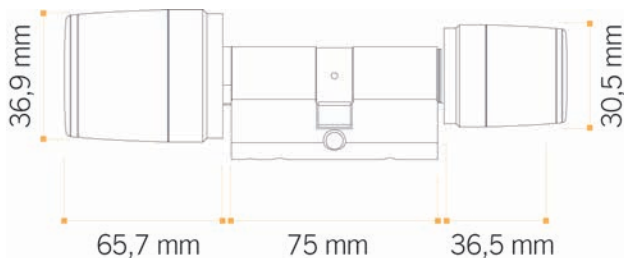


You may view device operation and installation videos at: www.jcm-tech.com/JCM/blue

Installation

BLUE OPENHAND is easy to install because of the cylinder's European profile.

Once installed, the device must be powered with 4 AAA alkaline batteries.



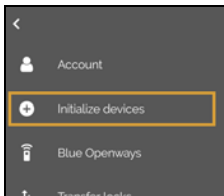
You should be able to access the plate to adjust the device's settings.

Configuration

Once properly connected, the device's settings must be adjusted. To adjust the **BLUE OPENHAND**'s settings, you must have the "BlueOpen" app installed on your mobile phone.



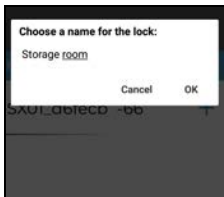
You must log in to access the app. If you do not have an account, then register. In the app, open the drop-down menu and press "Initialize devices".



Reset the **BLUE OPENHAND** by pressing the RESET button.
Select the device to start it.



Select a name for the device (e.g.: Storage room) and press "OK."
The device will appear on the list of devices under the assigned name.



Settings Options



Audit: see all device movements



Create eKey: grant another user access to the device



Manage eKeys: delete eKeys



Open remotely: open with BLUE OPENWAY



Date/Time: synchronise date and time



Create MiFare Cards



Manage MiFare Cards



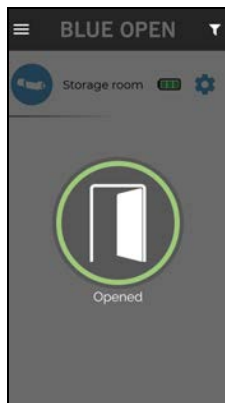
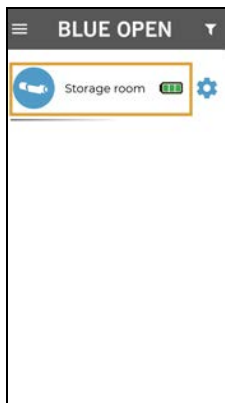
Delete device:

Verification



Bluetooth must be activated and be within range.

To verify that the **BLUE OPENHAND** is working correctly, open the app on your phone and press on the device.



Maintenance

Batteries replacement



Storage room



Remove the two screws from the interior knob and remove the knob. Replace the batteries with 4 AAA alkaline batteries. Put the knob back and place the two screws.



Before throwing away the device, the batteries must be removed and deposited in a collection point.



If you cannot access the inside knob to change the battery, you can charge the device from the outside.



Solving problems

FAQs

Q: How many users can manage the equipment?

A: 7 different users may open the doors where the equipment is located (administrator + 6)

Q: What is the maximum range to activate the device?

A: Up to 10 metres, obstacle-free.

Q: The device looks grey and I can't activate it.

A: Check that Bluetooth is activated on your smartphone, that the device is connected to a power supply and that you are fewer than 10 metres away.

Q: What does the battery indicator mean?

A: It indicates the batteries' status.

Q: Can I add more than one BLUE OPENHAND to my account?

A: Yes

Q: Some device setting options are disabled?

A: The device doesn't support all options. There are certain options that only the device administrator can use.

Technical Data

Parameter	Value
Power Supply	4 AAA alkaline batteries
Size	177,2 x 36,9 x 36,9 mm
Battery duration	10.000 cycles

Regulatory Data

EU Declaration of conformity

OMNITEC SYSTEMS S.L. hereby declares that the product **BLUE OPENHAND** complies with the relevant fundamental requirements of the Directives 2014/30/EU on electromagnetic compatibility whenever its usage is foreseen; and with the 2011/65/EU RoHS Directive.

See website <https://www.jcm-tech.com/declarations/>

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