

Congrats on  
your shiny new  
smart keybox.

# 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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

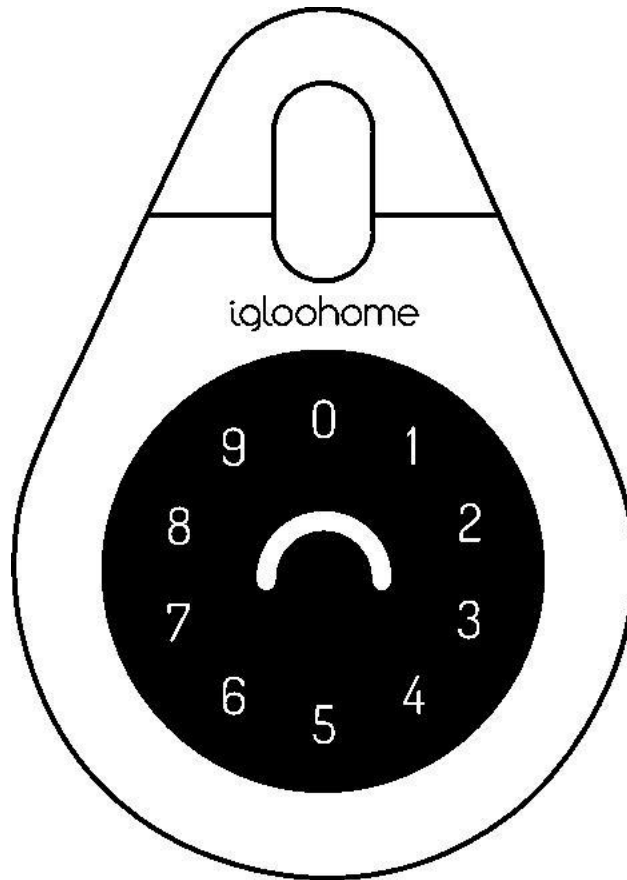
This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

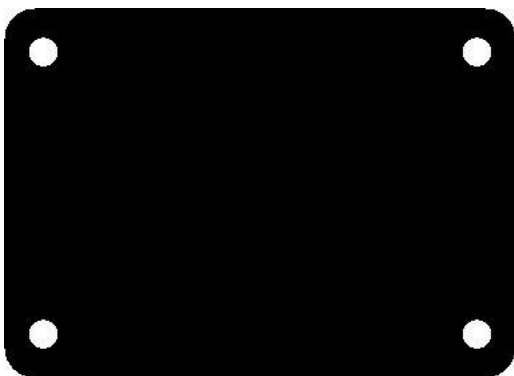
RF warning statement: The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

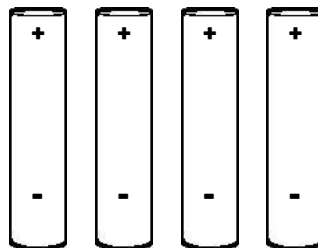
# Package



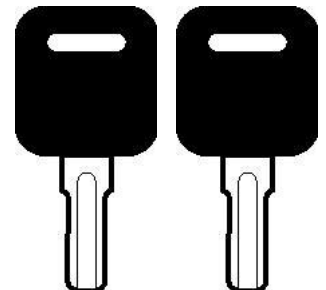
**Keybox**



**Rubber Mount**



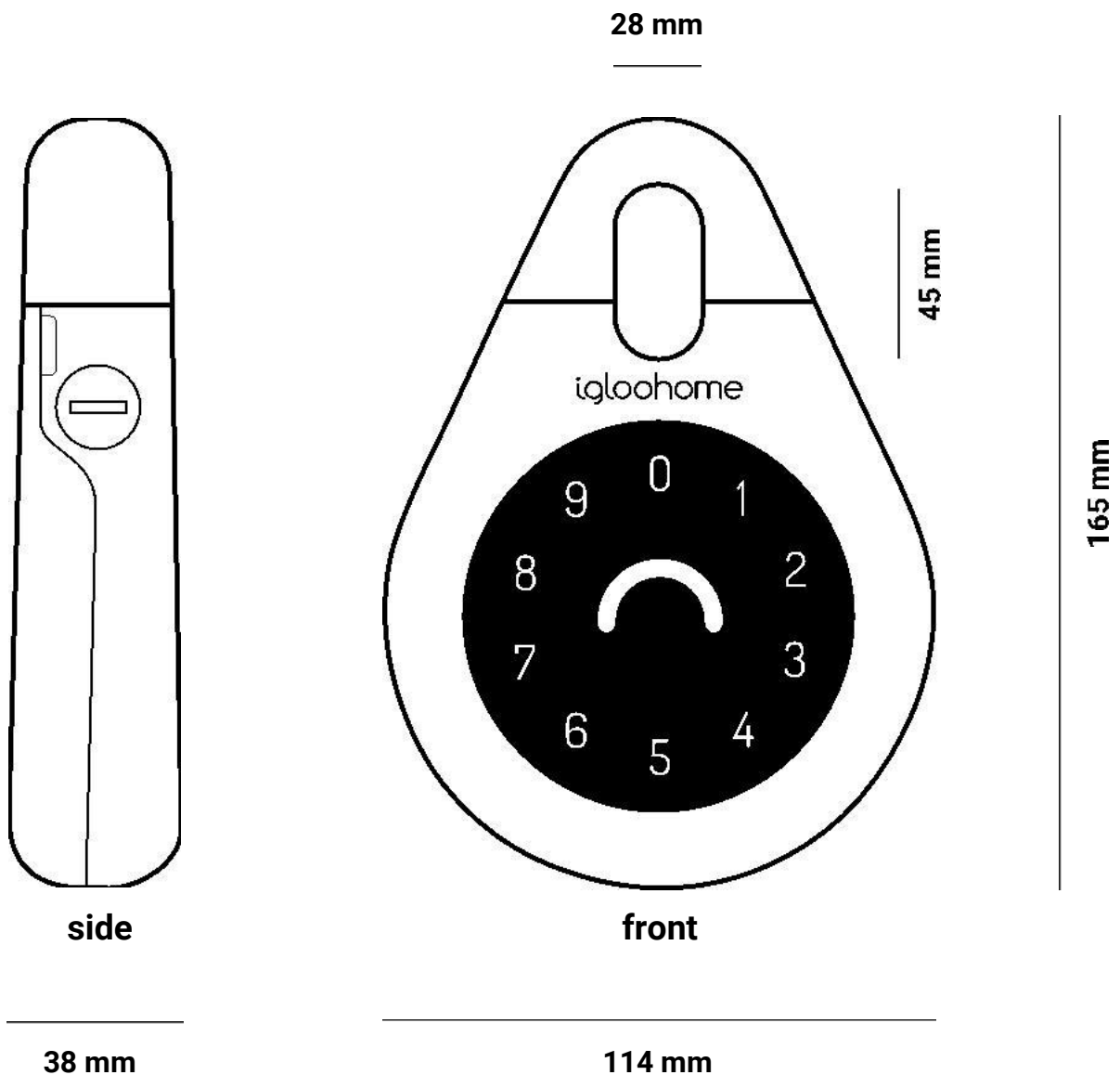
**Batteries**



**Keys**

# Specifications

<b>Model</b>	igloohome Smart Keybox v1.0
<b>Dimensions</b>	114 (W) x 165 (H) x 38 (T) mm
<b>Material</b>	Zinc Alloy, Steel, Silicon Rubber
<b>Weight</b>	1.5kg
<b>Wireless Protocol</b>	Bluetooth 4.1 BLE
<b>Current Rating (Standby)</b>	~20uA
<b>Current Rating (Active)</b>	~20mA
<b>Batteries</b>	4 x AAA Alkaline
<b>Unlock Mechanism</b>	Bluetooth, PIN code



# Features

## Access

**Master PIN Code** Set a Master PIN code via the igloohome app which is permanent. This can be used to unlock keybox via keypad.

**User PIN Code** Generate up to 290 PIN codes, each with varied duration (from one-time use or 10 minutes to 180 days), which can be used to unlock keybox via keypad.

Current keybox supports maximum 5 concurrent active PIN codes. Next release will support 100 concurrent PIN codes and timestamp PIN code (eg. PIN code is valid between start date, start hour, end date, and end hour).

**Master Bluetooth Key** Open the keybox via Bluetooth Key on the app.

**User Bluetooth Key** Generate Bluetooth keys via the app, each with varied duration. They can be sent to other app users to open keybox via Bluetooth. Bluetooth Keys can be temporarily disabled or deleted (next app release).

**Easy Unlock** When activated, simply open the application and tap any number on the keybox to unlock (the phone and keybox should be within the 1m range).

**Cloud Backup of Master Bluetooth key** Master Bluetooth key is tied to user account instead of phone so any phones logged in to user account can be used to unlock.

## Security

**Security Lock-out Mode** If the wrong 8-digit PIN code is keyed into the igloohome Keybox for 5 consecutive times, it will freeze and not accept any more PIN codes for the next 5 minutes. This is to deter unwanted guessing of PIN codes.

**Automatic Re-lock Time** Keybox automatically relocks after 30 seconds.

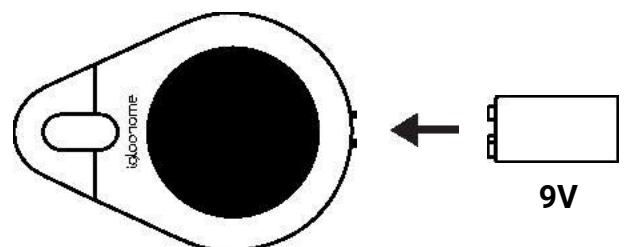
**Decoy Code** Up to 8 decoy digits can be entered prior to the actual PIN code to deter guessing of the PIN code.

## Battery

**Battery Consumption** 4 typical AAA Batteries can allow up to 5,000 keybox opens (approx. 12 months)

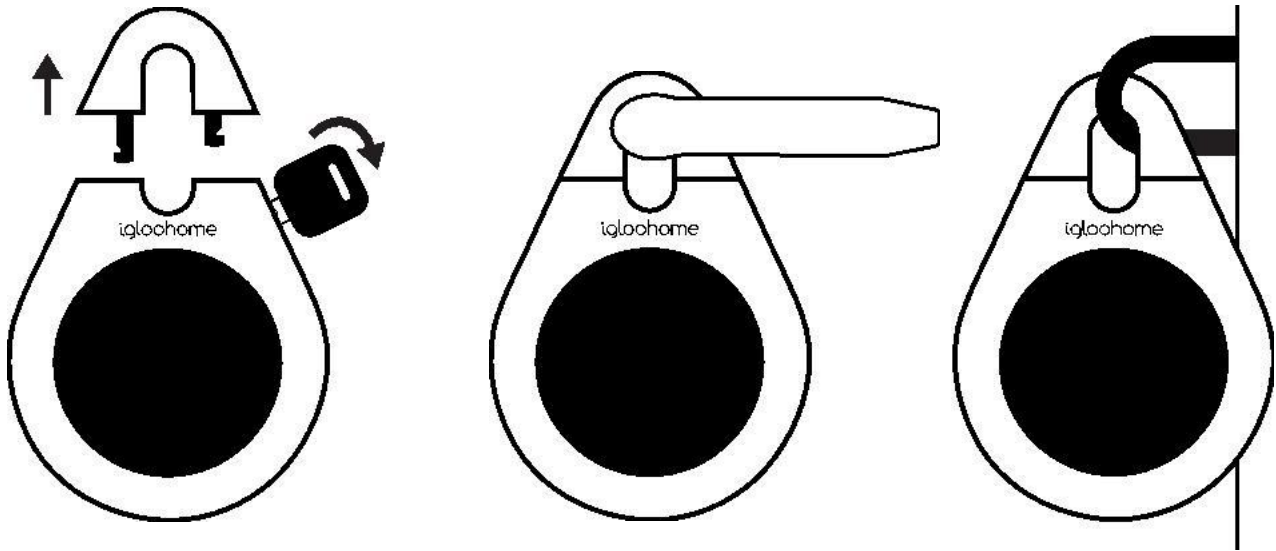
**Low Battery Indicator** LED light changes to red breathing light when battery life is below 20%. The battery level can also be monitored on the app and updated during Bluetooth unlock.

**Emergency Jump Start** If battery power is drained, an external 9 Volt battery can be used to provide emergency power.

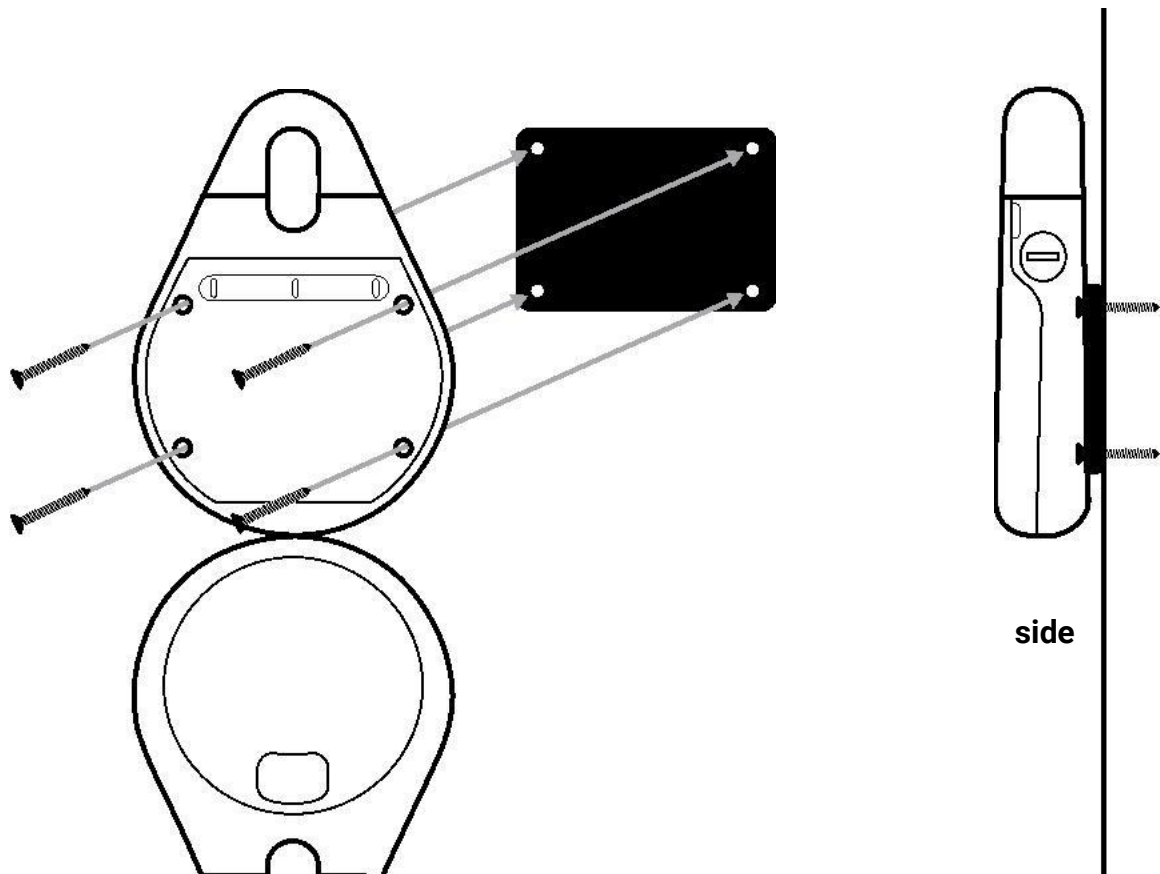


# Installation

Secure it on a handle or latch



Mount it on a surface



# Using keybox on app

## 1. Set up keybox on app

Download **igloohome app** from App Store/Google Play

**Register** a new account or **login** with an existing account on app

Select **Menu > Set Up Home**  
Follow in app instructions to set up keybox.

## 2. Check that keybox has been paired successfully

Select **Menu > Home >** (Ensure that the keybox is currently locked) **Tap on unlock icon** next to lock name

**Press** any key on your keybox

Keybox unlocking indicates that it has been paired successfully. Good job!

**On the rare occasion that pairing is unsuccessful, here are some steps you can take**

- Try with a different mobile device, using the same username and password
- Update your phone's Operating System to the latest version
- Restart the bluetooth and internet connection on your mobile device
- Restart Igloohome's application on your mobile device
- Ensure that right before you remove one battery for pairing, the touchpad stays awake
- Ensure that during pairing mode (after 2 beeps), the touchpad stays awake
- Switch to brand new batteries

## 3. Set Master PIN

Go to the **Lock Info** page (via Home by clicking on the lock name under your listing)

On **Lock Info** view, tap on Set Master PIN code

**Enter the new Master PIN code**, between 7-10 digits. **Re-enter** it > **Submit**

Within **2 seconds**, **press any key on your keybox**

Keybox will lock to indicate that Master PIN code has been set successfully.

## 4. Adding new User PIN

Go to the **Lock Info** page (via Home by clicking on the lock name under your listing)

Click on **Create PIN code**, select One Time PIN or Duration PIN

On your Lock Info page, under List of PIN codes you should see the new user code.

## 5. 6 Digit User PIN

Once User PIN is generated, user must **key the generated code** onto keybox followed by the **logo key** to activate the code before proceeding.

**Hold logo key for 2 seconds >**  
Key **1 0 > Current 8 Digit PIN > logo key > New 6 Digits PIN > logo key New 6 Digits PIN > logo key**

For example, if the generated custom PIN code is 1234 5678, and user would like to change it to 010101,

**Hold logo key for 2 seconds >**

Key 1 0 1234 5678 logo key 010101 logo key 010101 logo key

**Note** that master PIN codes cannot be changed via this method. Also, the new user PIN code does not replace the old PIN on the app.

## 6. Removing used PIN

Go to the **Lock Info** page (via Home by clicking on the lock name under your listing)

Under **List of PIN codes**, select the user code you would like to delete

Click on “...” next to the PIN code and select ‘Remove from List’

The user code will be removed from your app view.

**Note** Unused codes cannot be deleted from the lock unless the lock is reset

## 7. Reset keybox

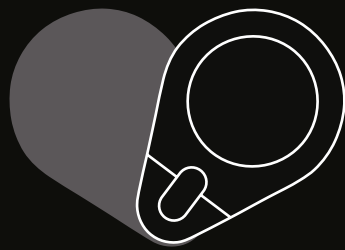
Go to the **Lock Info** page (via My Home by clicking on the lock name under your listing)

Click on **Reset Lock**.

**Note** that keybox has been reset, and all user codes previously generated are no longer valid

**App instructions may change as we update our app interface**





**We hope you'll love it as much as we do.**

**For enquiries**

**Call us** +66 (0)6 0002 4076  
**Email us** [support@igloohome.co](mailto:support@igloohome.co)