

PLEVO®

**RUNNER**  
User's manual

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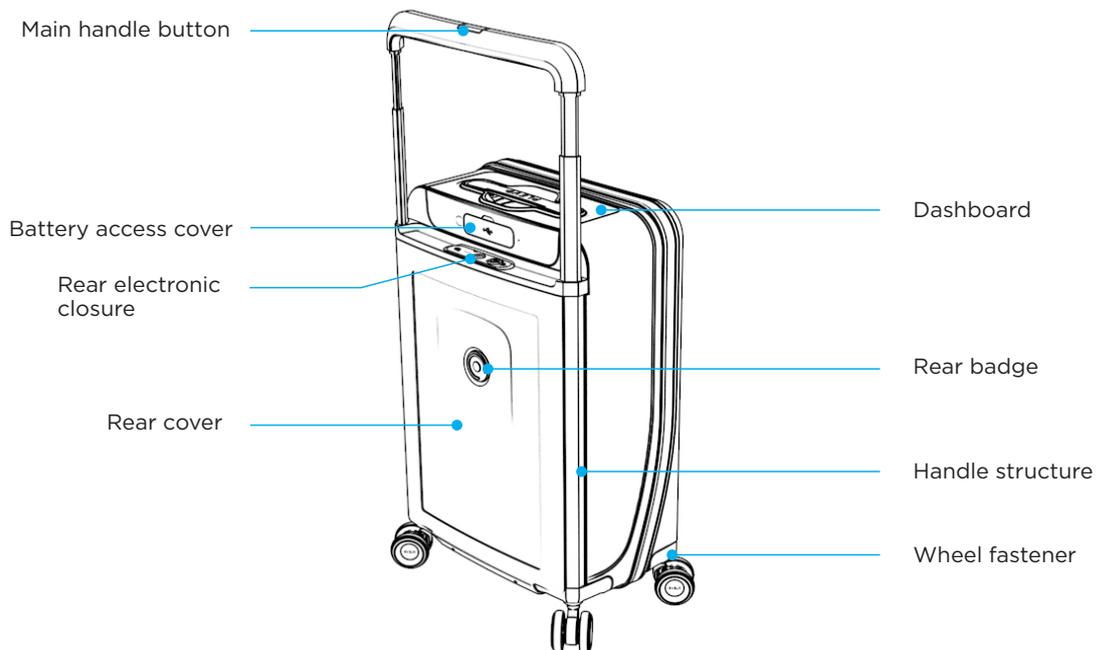
28 **Chapter 12: Unlinking a device.**

PLEVO Runner - User's manual  
2019

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# 01 - Overview of the PLEVO Runner

Below are the external components of the suitcase.



Note: Some external components of the Runner model vary between the Infinite and UP models.

## 02 - First steps

### Download the PLEVO App

---

In order to start using all the electronic functions of the suitcase it is necessary to download the PLEVO App in the App Store for the iOS operating system or in Google Play for the Android system.



Scan the code to download



Scan the code to download



Follow the steps indicated in the App to perform the registration and be able to access the different functions.

### Turning on the suitcase

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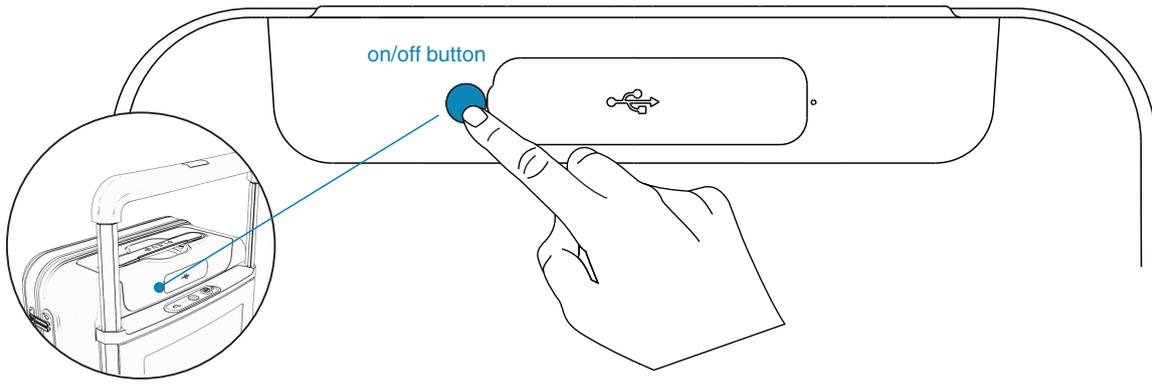
After registering in the App it is necessary to turn on the suitcase to make the pairing between a mobile device and the PLEVO Runner.

- Press the *Power Button* for 2 seconds until you hear the warning sound. Doing so for the first time will show a flash of red light on the board and the front panel.



**Red light Flash** every 2.5 seconds

Indicates that the suitcase is available to pair with a device via Bluetooth.

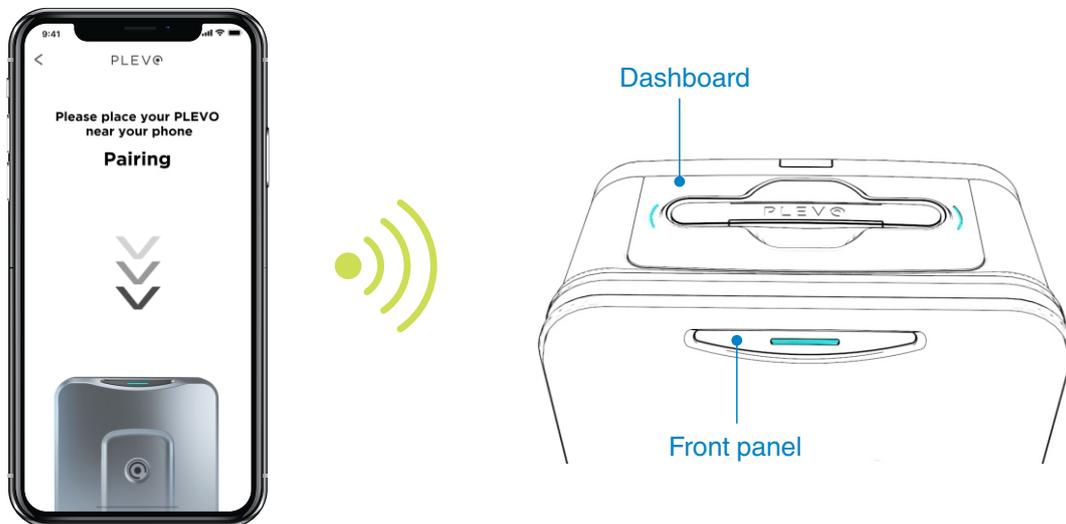


Raise the main handle to access the button.

## Pairing

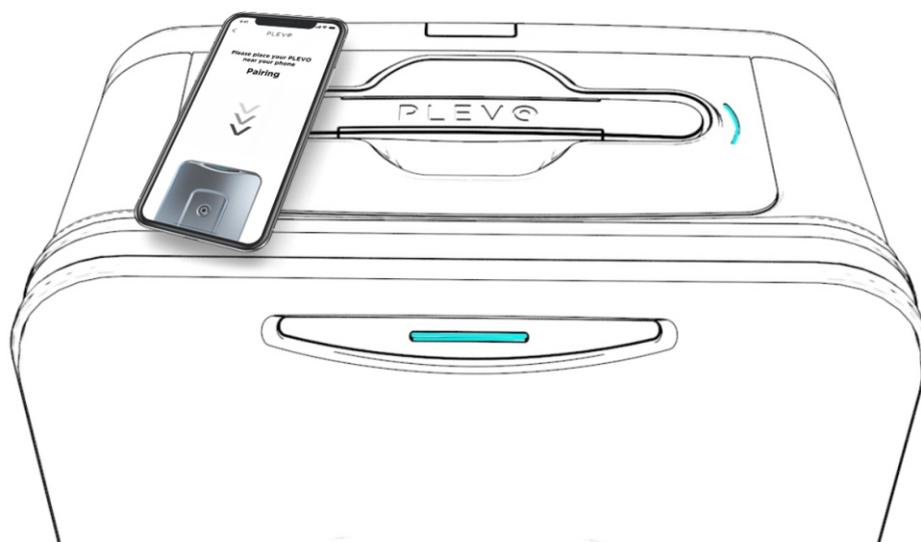
To connect your Runner suitcase with a mobile device, follow these steps:

- 1) Activate the Bluetooth of your mobile device.
- 2) Select the model of your suitcase in the App and bring the device close to the suitcase's board for two seconds until the CYAN lights on the board and front panel gets turn on.



	<p><b>CYAN light</b> Single ignition for 8 sec.</p>	<p>Indicates that the suitcase has just been successfully linked to a mobile device.</p>
	<p><b>CYAN light</b> Flash every 10 sec.</p>	<p>Indicates that the suitcase is linked to a mobile device.</p>

*Important:* In case of problems in pairing with Android devices, we recommend that you move the phone closer to the board to improve the Bluetooth connection. After making the connection with the suitcase, the user can get away from it perfectly and use the different functions.

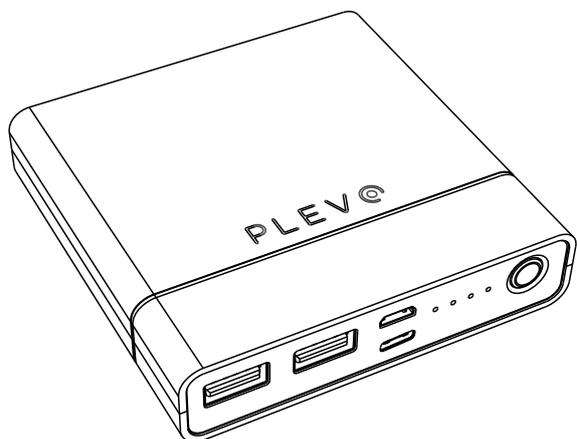


## 03 - Removable battery.

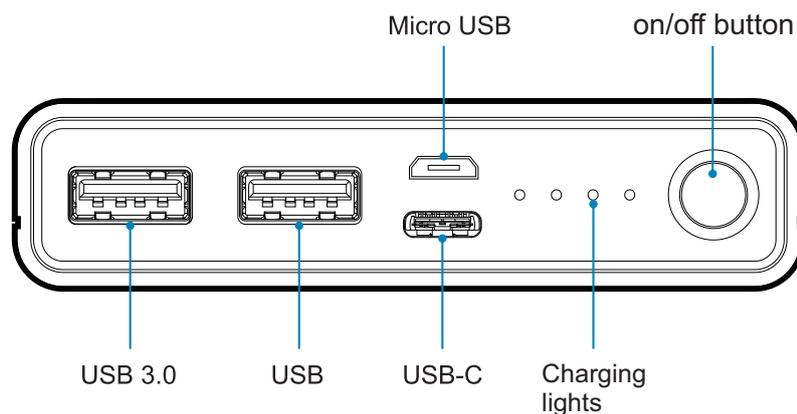
All PLEVO suitcases incorporate a removable 8,000 mAh battery that supplies power to the internal backup battery and allows the charging of mobile devices.

### Parts and characteristics

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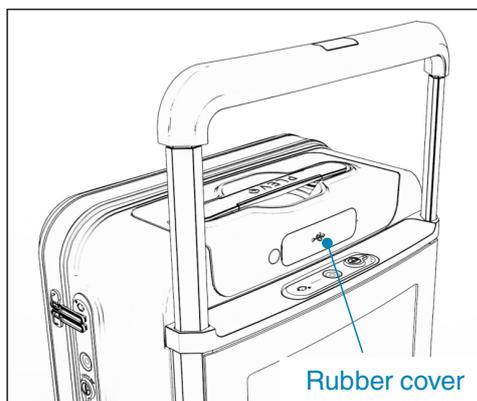


- Dimensiones: 85.5 x 84 x 21 mm
- Capacidad: 8000 mAh/ 29.6 Wh
- Input (Micro): 5V/3A 9V/2A
- Input (Type-C): 5V/3A 9V/2A
- Type-C Output 5V/3A 9V/2A 12V/1.5A
- QC 3.0 Output: 5V/3A 9V/2A 12V/1.5A
- USB Output: 5V/3A
- Total Output: 18W MAX



### Installation

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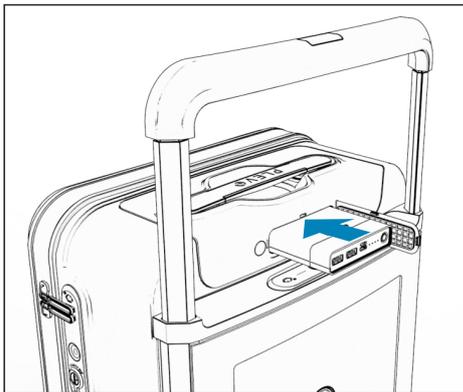
**1**

Raise the main handle and access the rubber cover located on the back of the board. This cover protects the internal components from blows, dust, and water, so it is recommended to keep it closed.



**2**

Open the rubber cover to the right in order to access the internal compartment of the board.

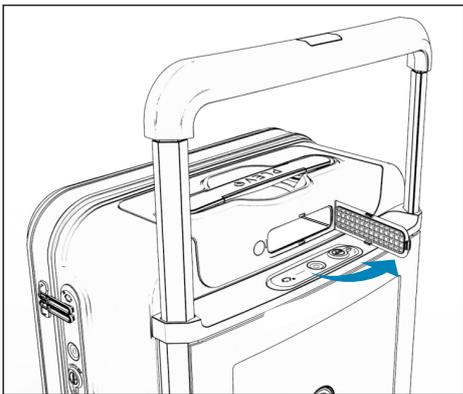


**3**

Place the battery horizontally (with the PLEVO logo facing up) and press until it locks the mechanism and is anchored.

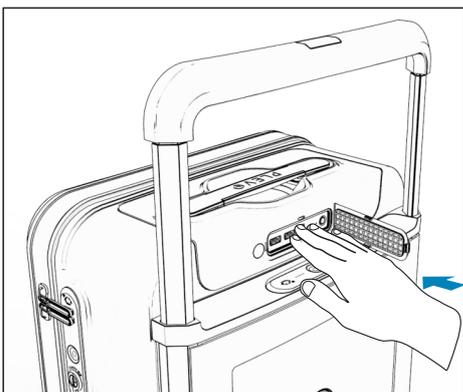
## Extraction

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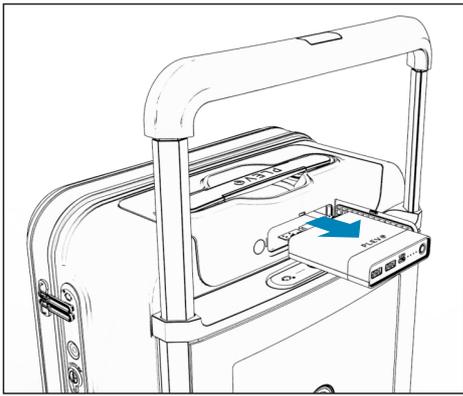
**1**

Open the rubber cover to the right in order to access the battery.



**2**

Press slightly forward until the ejection mechanism is released.

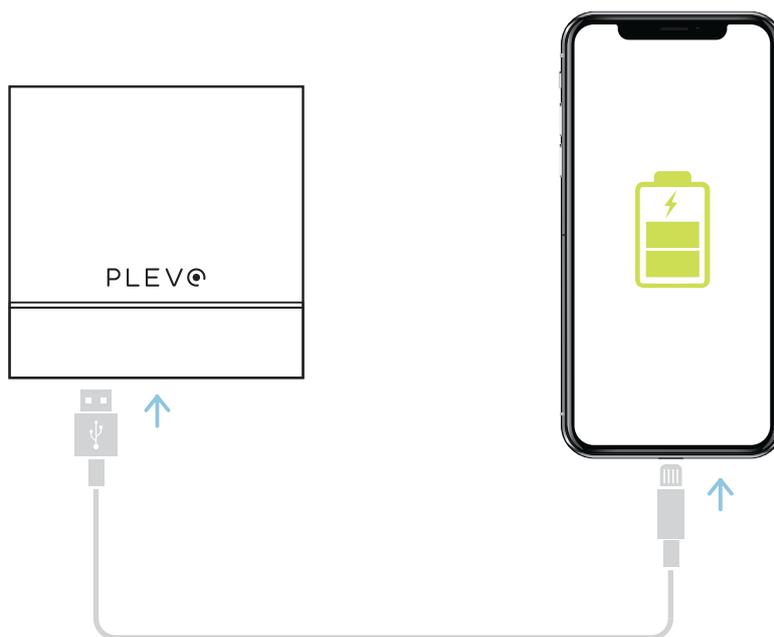


**3**

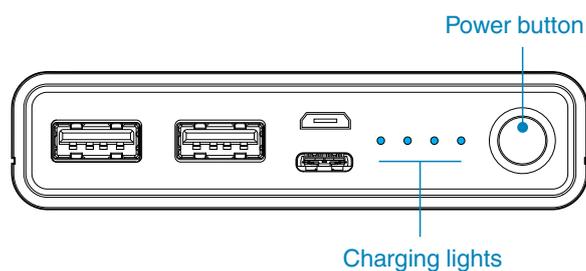
Remove the battery horizontally backwards, without exerting upward or lateral pressure.

## Loading devices

To charge a mobile device with the battery of the suitcase it is necessary to connect a USB type cable to one of the available ports (USB or USB 3.0). The battery can provide power when installing in the suitcase or outside it.



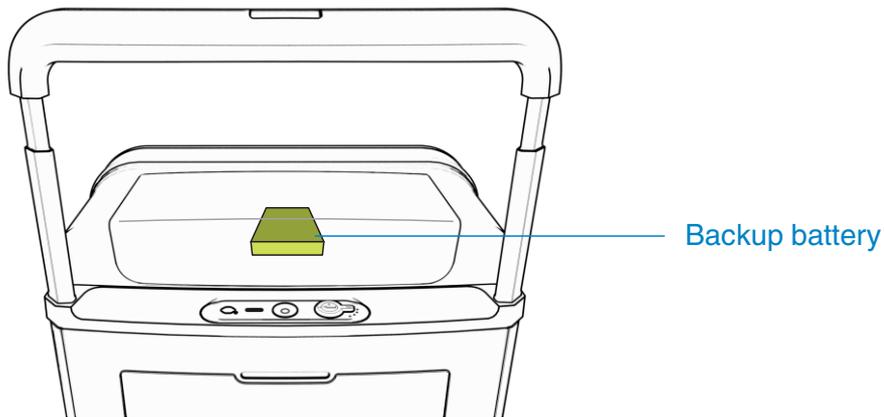
To display the charge level, press the button and the lights will turn on automatically indicating the battery status. The maximum load level is represented by 4 lights lit CYAN color.



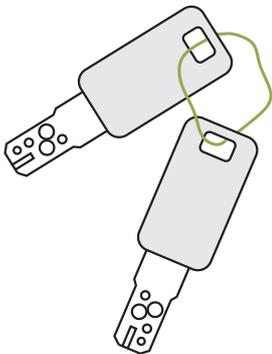
## Backup battery

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All PLEVO suitcases have a Nickel ion backup battery located inside the board that complies with all established regulations. It is responsible for feeding the suitcase system when the removable battery is not installed.



**Important:** The backup battery is charged automatically when the removable battery is installed. The load percentage can be viewed by entering the PLEVO App and its duration is 72 hours of continuous use approximately.

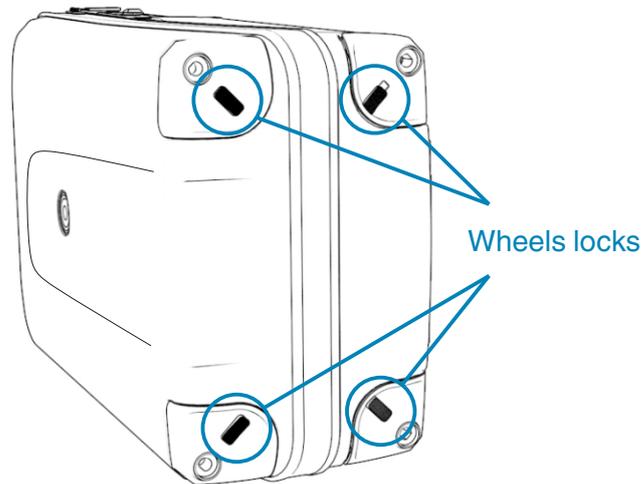


In case of simultaneous exhaustion of the charge of the backup battery and the removable battery, the suitcase can be opened with a key.

See the section "Opening with a key", p. 19

## 04 - Removable wheels

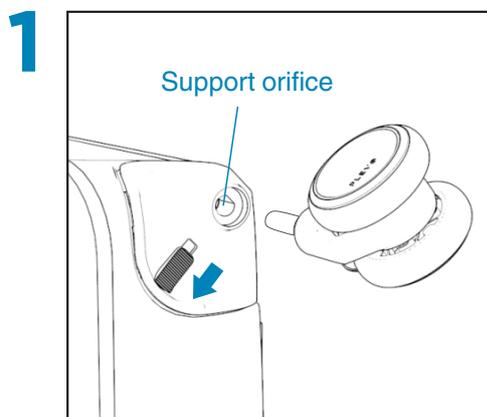
To install the wheels and remove them, it is necessary to access the four locks located in the lower part of the suitcase.



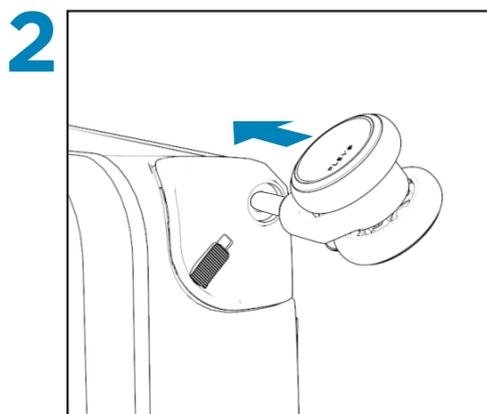
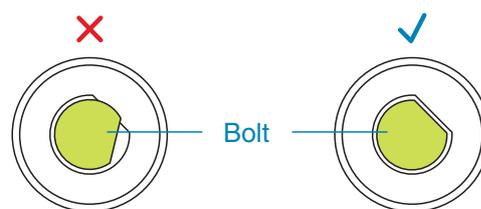
### Installation

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Follow steps 1 to 3 to remove the locks and install the wheels.

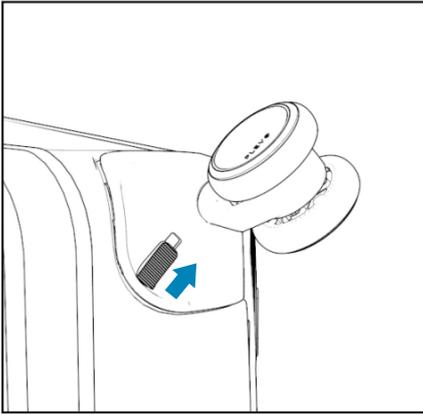


Slide and hold the safety lock back and place the wheel bolt in the hole in the support following the shape of the wheel.



Put pressure on the wheel until the bolt fully enters the support orifice.

3



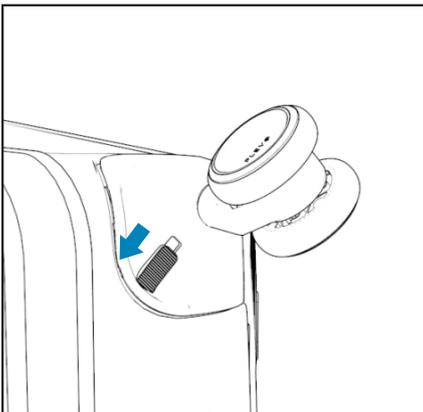
Release the lock to allow the final adjustment. Thus, the wheel will be ready to use.

### Disassembly

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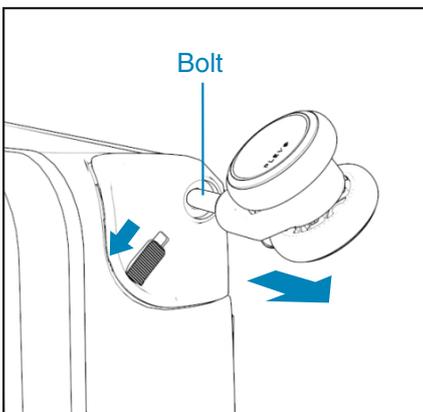
Follow steps 1 and 2 to remove the locks and disassemble the wheels.

1



Press and hold the lock back to release the bolt.

2

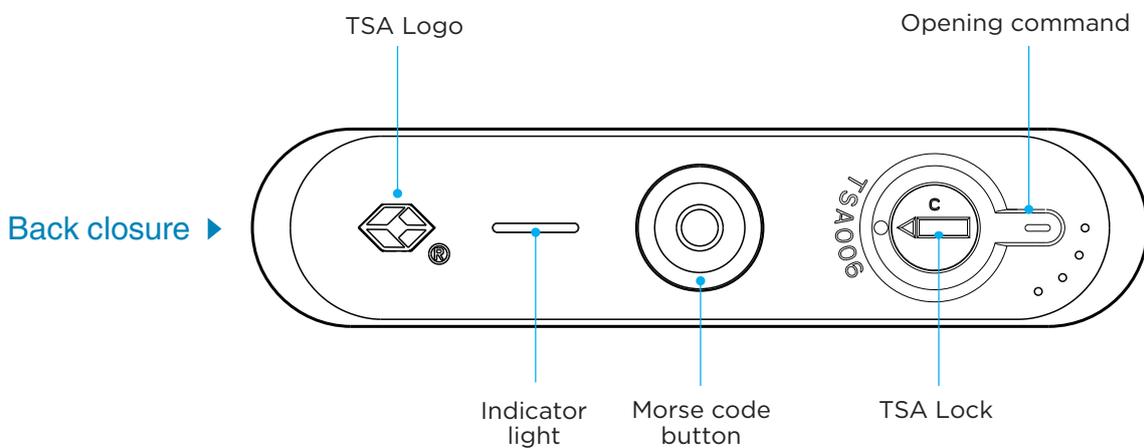
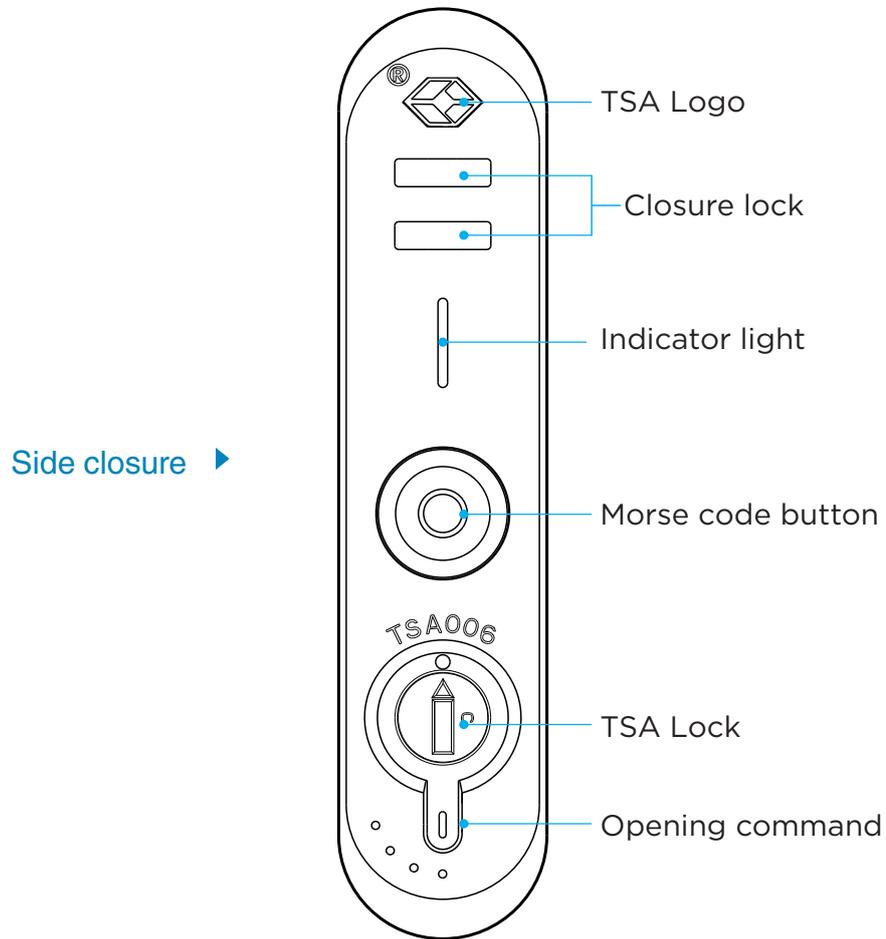


Pull the wheel back while holding the safety lock.

*The wheel will be dismantled once the bolt has come completely out of the hole.*

## 05 - Opening and closing the suitcase

### General components of the closure



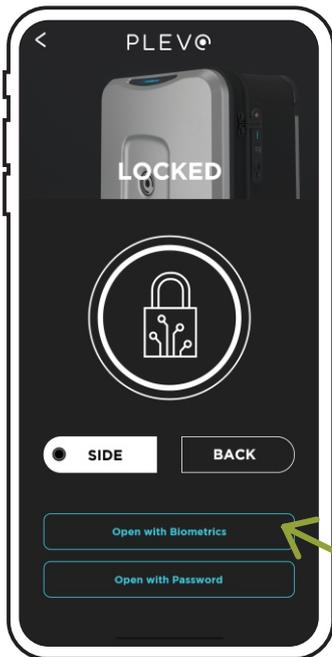
## Electronic opening and closing by Face ID / Touch ID



With the PLEVO App, it is possible to open or close the suitcase using biometric data. According to the mobile model used, facial recognition or fingerprinting can be used.

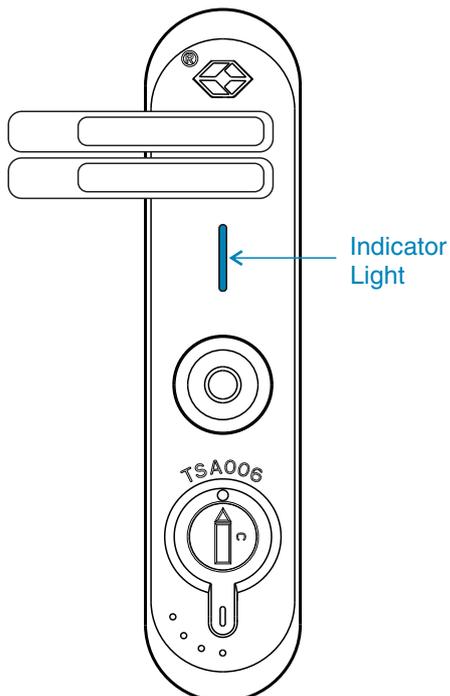
### Opening

Follow steps 1 to 3 to open the suitcase with biometric data.



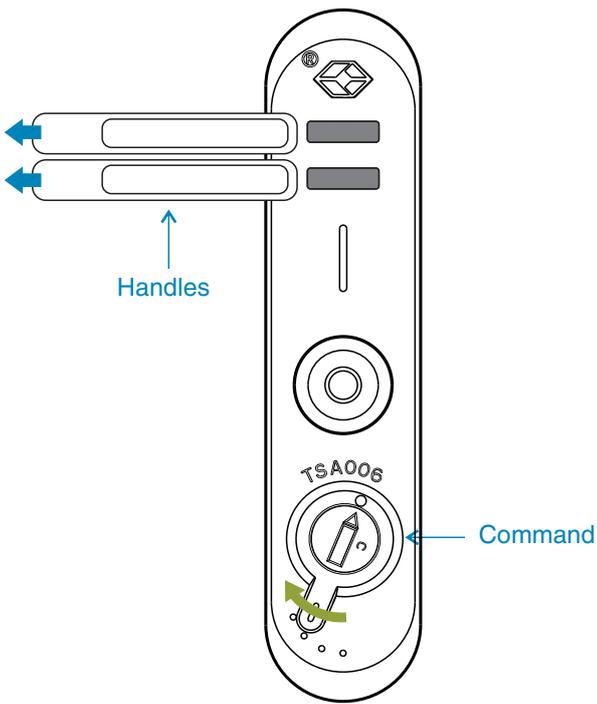
1

Select the opening option with biometric data within the App. Depending on the type of mobile device used, the App will ask you to enter the fingerprint or face for recognition.



2

If the entries by Face ID or by Touch ID are correct, the light will turn on for a few seconds in CYAN indicating the opening.

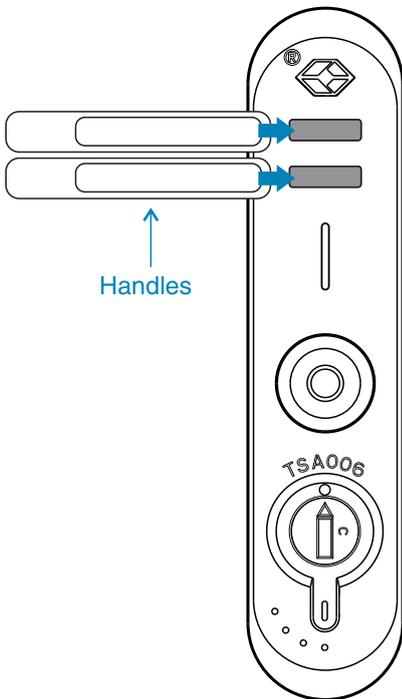


**3**

Turn the command to the left following the dotted line to release the clasp handles.

### Closing

Follow steps 1 and 2 to close the suitcase.



**1**

Insert the handles into the closing holes until the adjustment of the locks occurs.



**2**

Select the "Close" function in the Lock section of the App.  
*The suitcase will automatically close.*

## Electronic opening and closing by Morse Code



All PLEVO suitcases have an alternative closure system by Morse Code. Only one configuration of the code is required for one time and will be ready to be used at any time without relying on the mobile device.

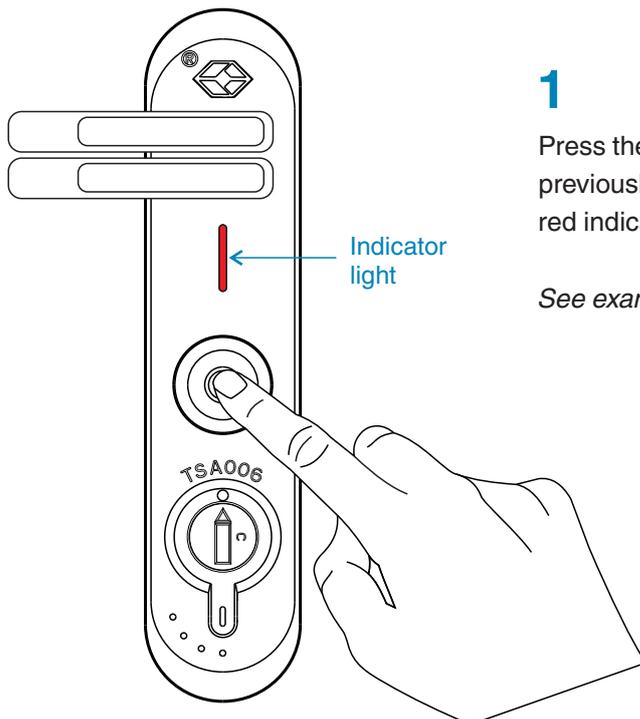


*Important:* To perform an opening or closing with this method, it is necessary to carry out a previous configuration.

Go to the *Password* section of the App and set up a four-digit numeric code. Allowed numbers: From 1 to 5. For example, 1234

## Opening

Follow steps 1 and 2 after configuring the code to use this function.

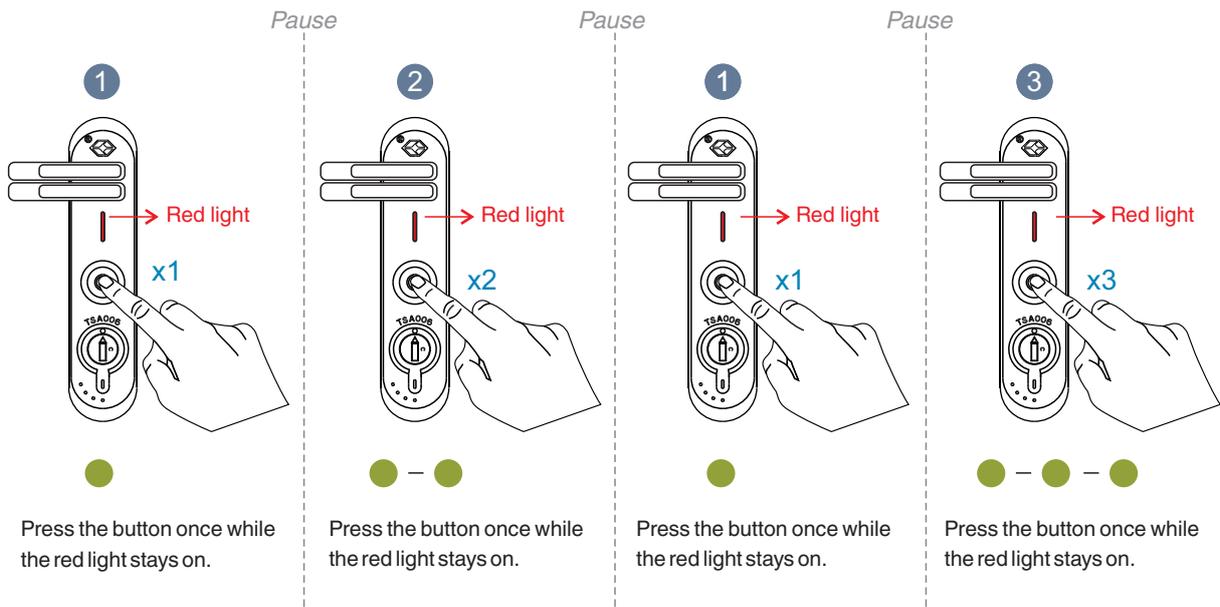


**1**

Press the button repeatedly according to the digit previously set. When doing so, the light will turn on red indicating the entrance.

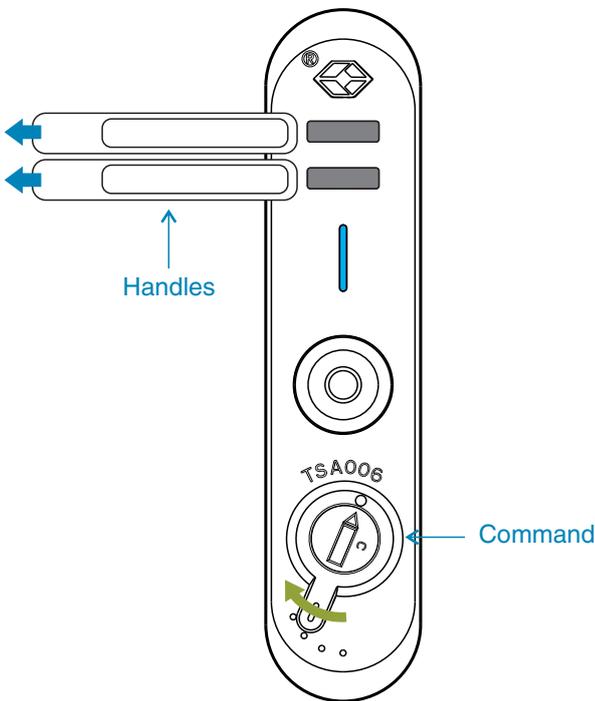
*See example on next page.*

Example: Code set **1-2-1-3**



**Important:**

Between each number set it is necessary to pause until the red light goes out. Later you can continue with the next number.



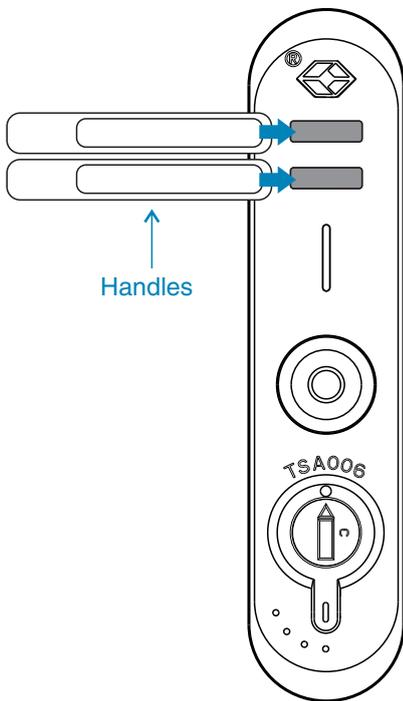
**2**

When entering the code correctly, the light will turn on in **CYAN** color for 3 seconds and the closing flaps will open automatically.

	<b>CYAN light</b> On for 3 sec.	Indicates that the suitcase was opened correctly using the Morse Code.
	<b>RED light</b> On for 3 sec.	Indicates that the Morse Code was entered incorrectly.

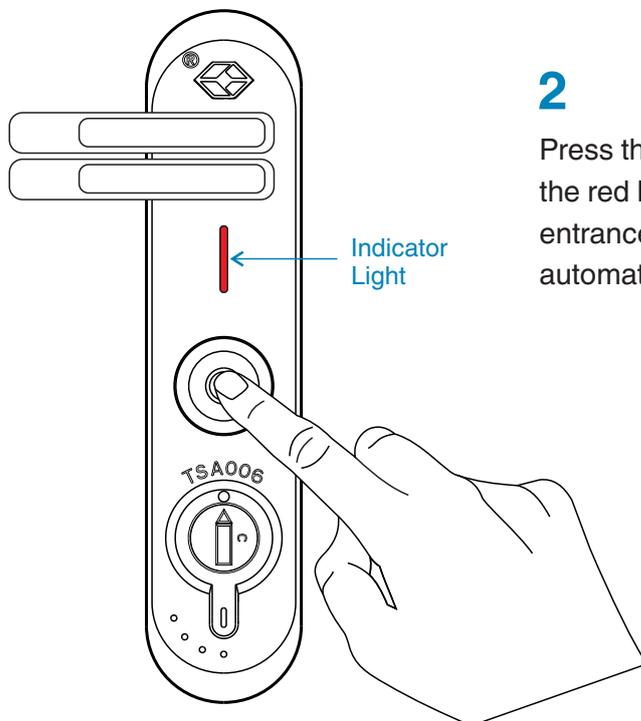
## Closing

Follow steps 1 and 2 to close the suitcase with the Morse system.



1

Insert the handles into the closing orifices until the adjustment of the locks occurs.



2

Press the Lock button for 3 seconds, while the red light comes on indicating the entrance. A warning sound will indicate the automatic closing of the lock.

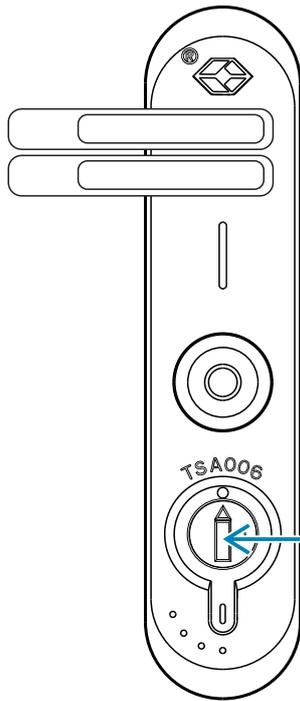
*Important:* In case of making a new numerical configuration for the Morse Code and recording problems when opening / closing the suitcase, it is advisable to disconnect and reconnect the "Bluetooth" function of your Android or iOS mobile device.

## Opening with a key



All PLEVO suitcases have a set of keys approved by the TSA to open and close in an alternate way.

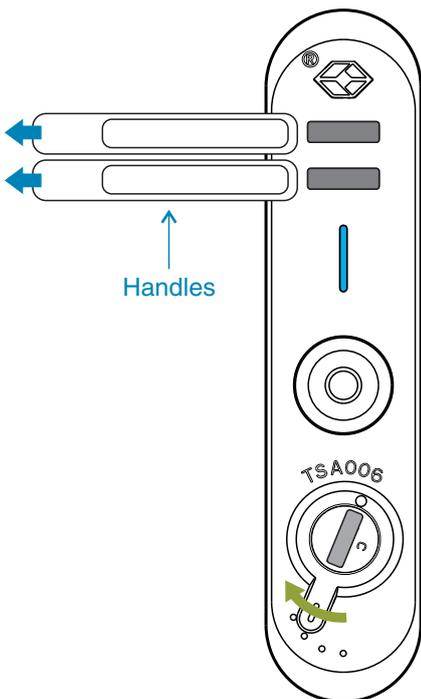
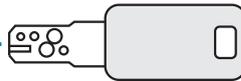
To operate with this method it is necessary to follow the following steps:



**1**

Locate the set of keys that accompanies the PLEVO suitcase and enter one of them inside the TSA lock.

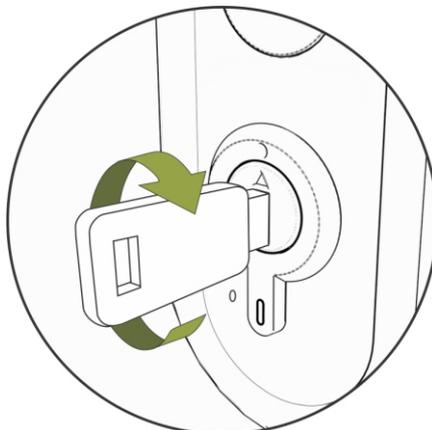
*Attention: Some PLEVO suitcases have a key for the lateral lock and a different one for the rear lock.*



**2**

Turn the key to the right to release the lock. Thus, the flaps will open automatically.

Remove the key after the operation.

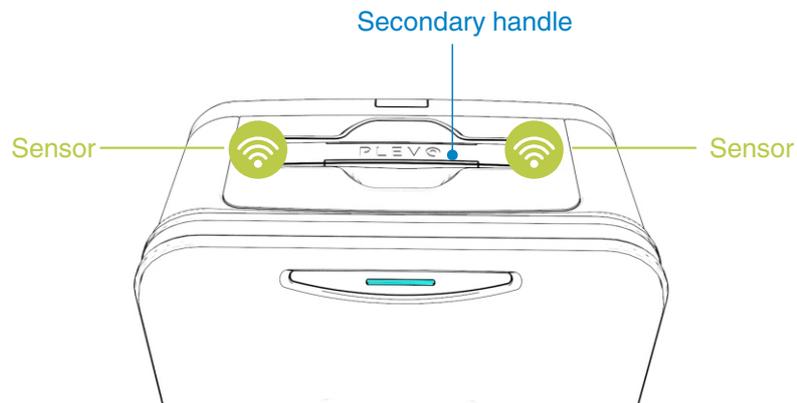


## 06 - Digital scale

### Sensors

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The PLEVO suitcases have a set of sensors located on the internal ends of the secondary handle that act in conjunction with the App to record the weight of the suitcase and its load.



### Using the scale

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Follow steps 1 to 3 to perform the weighing correctly.

- 1 Place the suitcase in a vertical position and enter the Digital Balance section within the App. Before weighing it is necessary to calibrate the system and for this you must click on "Start to calibrate" while leaving the suitcase at rest.

*Important:* Do not move the suitcase during the calibration process as there is a risk of interrupting the process.



**2** The adjustment process will begin, which only takes a few seconds.

*Important:* Do not move the suitcase during the calibration process as there is a risk of interrupting the process.



**3** After calibration, lift the suitcase off the ground by holding it on the secondary handle to activate the sensors. In this way, the weighing process will start automatically and the final value will be indicated on the App screen.



*Important:*

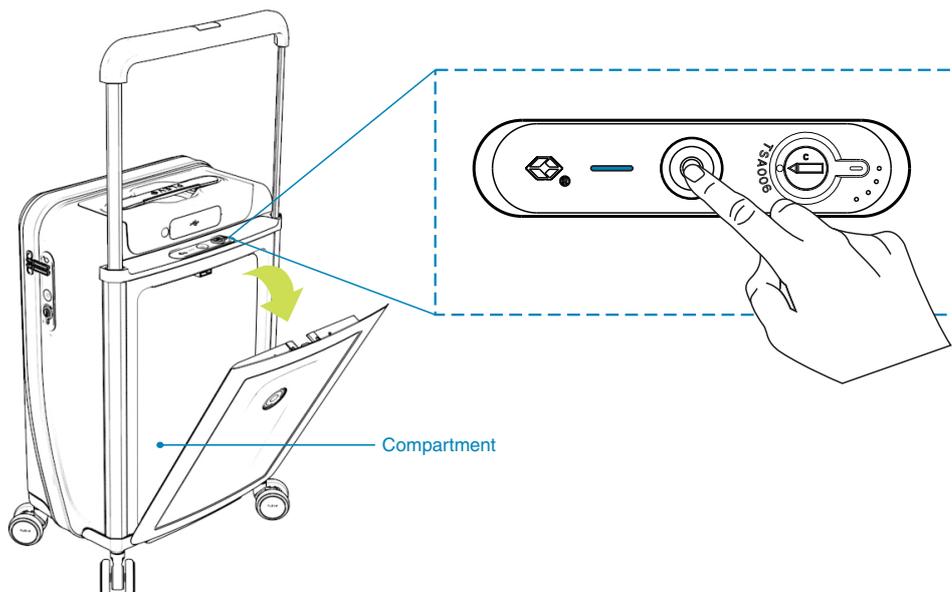
- During the weighing process, avoid that the suitcase touches the ground.
- The weight obtained can have a variation of + - 800 grams concerning the actual weighing.
- The weighing can be restarted following the same steps described above.

## 07 - Rear compartment - Quick access.

The PLEVO Runner model has a rear storage compartment with an independent closing system.

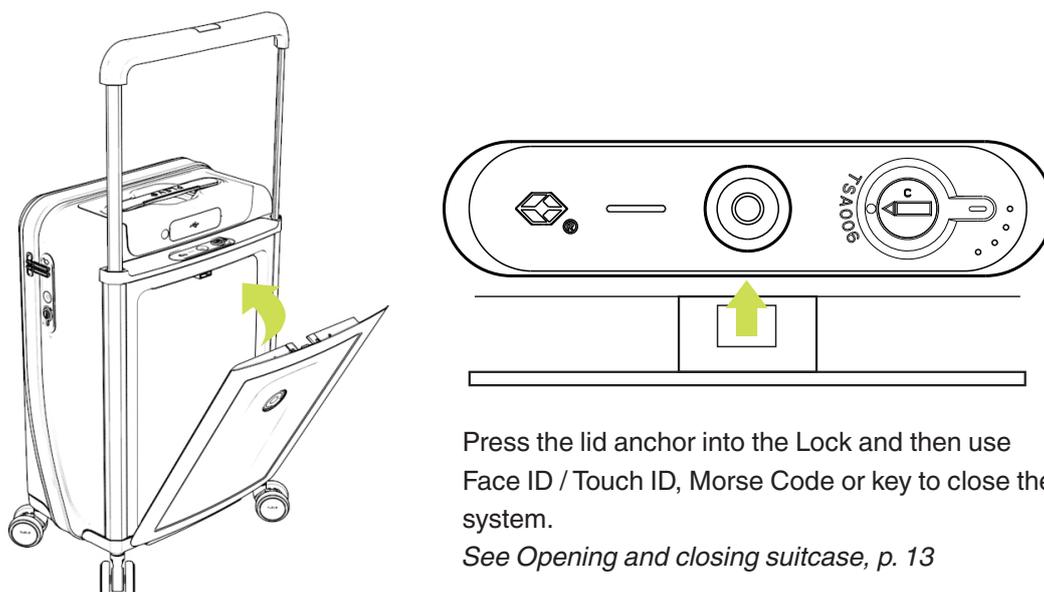
### OPENING

It is necessary to operate the independent rear lock to open the lid. It has an identical functioning to the lateral closure. *See Opening and closing suitcase, p. 13*



### CLOSING

It is necessary to operate the independent rear lock to close the lid. It has an identical functioning to the lateral closure. *See Opening and closing suitcase, p. 13*



Press the lid anchor into the Lock and then use Face ID / Touch ID, Morse Code or key to close the system.

*See Opening and closing suitcase, p. 13*

## Storing a notebook

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The rear access allows you to store a laptop 13 "inside, for safety it is recommended to locate it in the pocket designed to hold devices safely, located on the back of the suitcase.



## 08 - Dispatch and retrieve a PLEVO suitcase

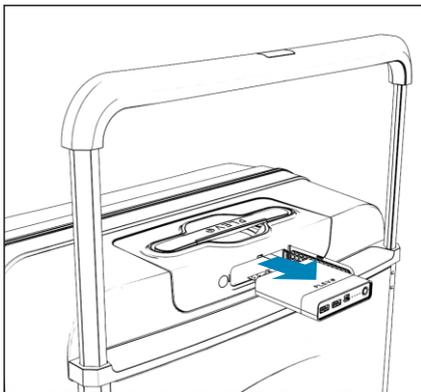
When discharging a PLEVO suitcase, it is necessary to follow the following steps in order to obtain a correct functioning of the system and comply with the regulations in force.

### Dispatch

---

**1** - Previously check that the suitcase is on and linked to your mobile device. The PLEVO must be loaded in its backup battery. *The load percentage can be displayed in the App.*

**2** - Remove the removable battery from the case (see section "Removable battery" page 07) and Dispatch the suitcase normally.



Important: Removing the battery before dispatching the suitcase is mandatory for all airlines in the world. Failure to comply with current regulations will endanger your flight.

**3** - The suitcase will enter "Airplane mode" automatically and in case the App generates a notification on your mobile device warning the status of the PLEVO you must confirm the "airplane mode".

*You can monitor the scales and the final destination of the suitcase in the GPS section of the App (function available for PLEVO Infinite and PLEVO UP).*

### Withdraw

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**1** - Disconnect the "Airplane Mode" of your mobile device and make sure you have BlueTooth connected when you remove the suitcase from the conveyor.

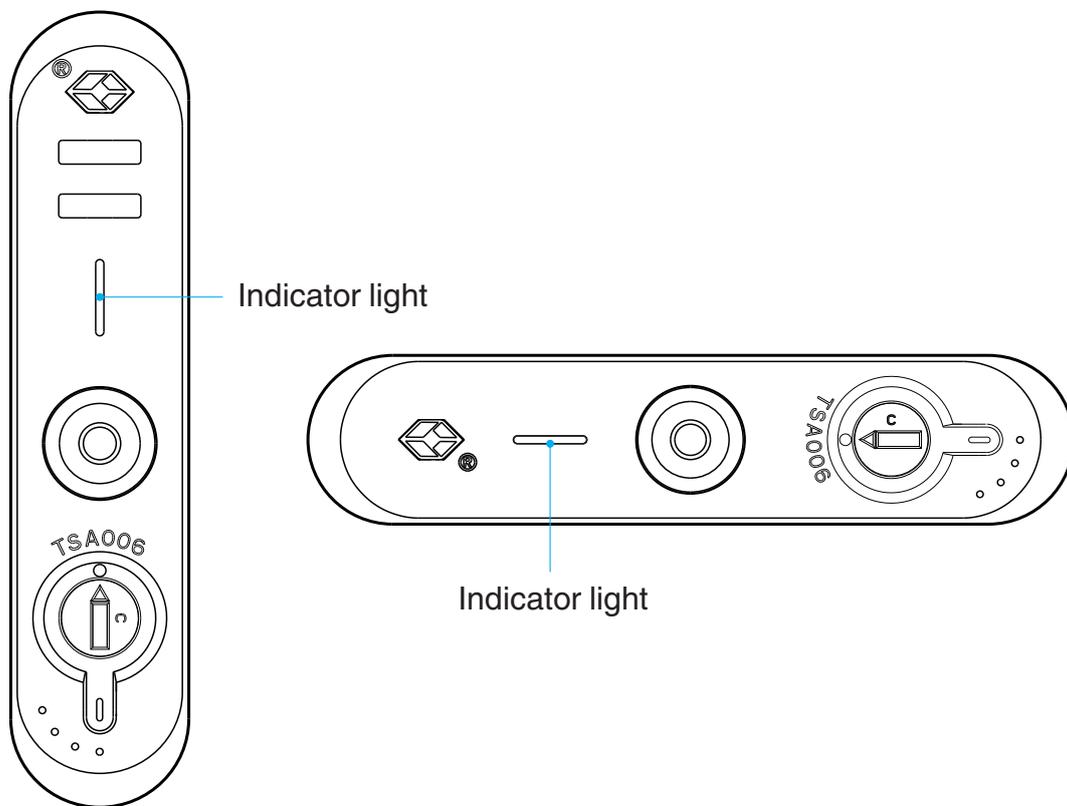
**2** - The suitcase will automatically link with your mobile device when entering within the range of the BlueTooth on the conveyor belt. The PLEVO will be ready to use and the removable battery can be installed again if desired.

## 09 - Lights

### Indicator lights and lock alerts

The electronic lock has an indicator light that communicates the different states of the suitcase. It can be presented in:

● CYAN ● RED



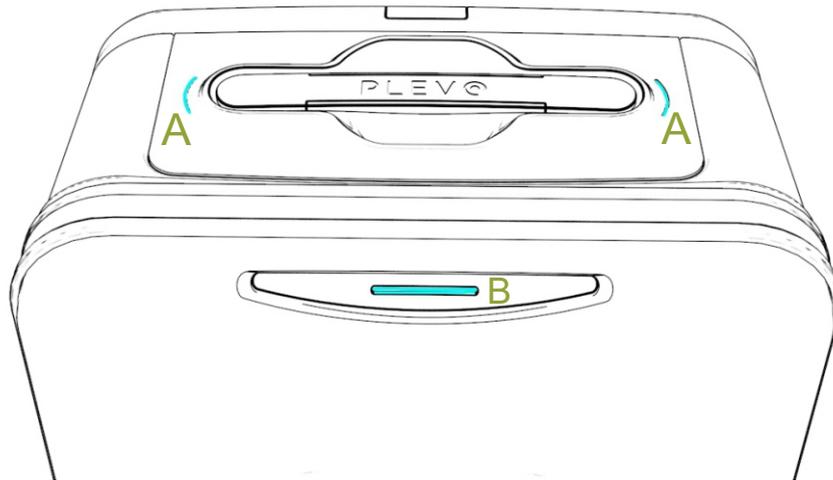
	<p><b>RED light</b> <b>Single flash.</b></p>	<p>Indicates the entry of a value in the opening / closing system by Morse Code.</p>
	<p><b>RED light</b> <b>On for 3 sec.</b></p>	<p>Indicates that the Morse Code has been entered incorrectly.</p>
	<p><b>CYAN light</b> <b>On for 3 sec.</b></p>	<p>Indicates that the suitcase was opened correctly using Face ID / Touch ID or Morse Code.</p>

## Indicator lights and alerts on the front board and panel

The PLEVO suitcases have two lights (A) present on the board and one (B) on the front panel that communicate the status of the suitcase lock and the pairing with mobile devices.

They can be presented in:

● CYAN      ● RED



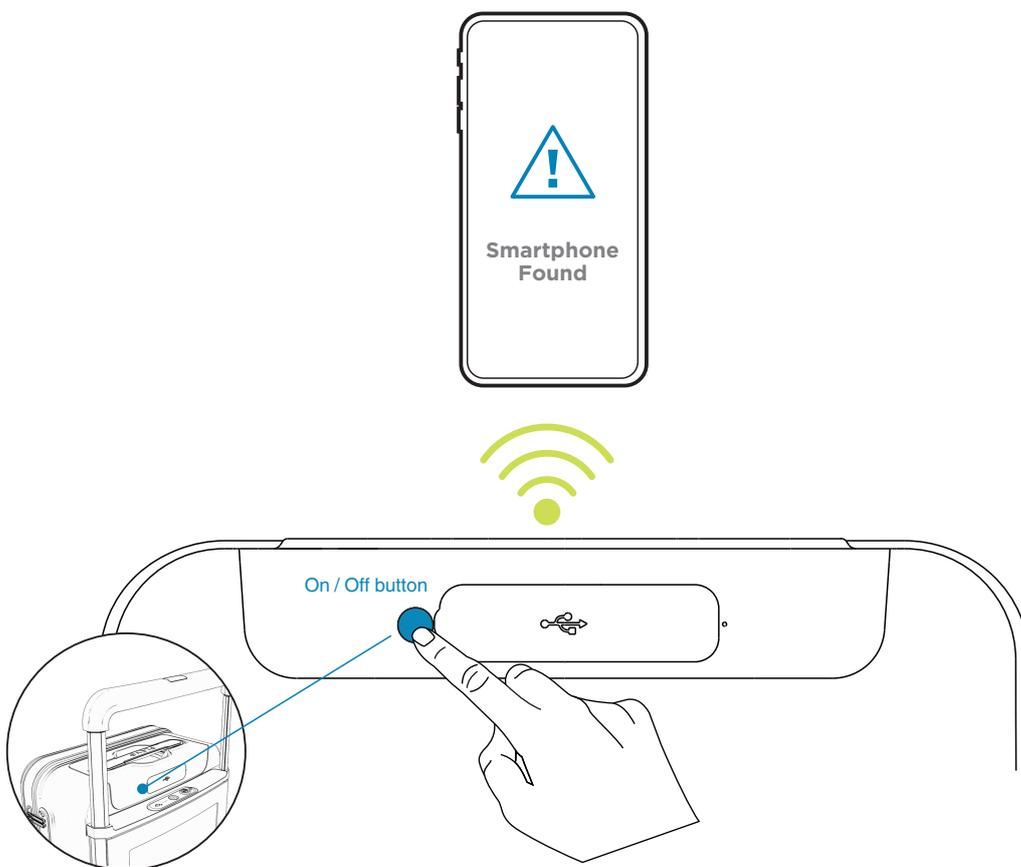
	<b>RED light</b> <b>Flash x 3.</b>	Indicates that the Morse Code has been entered incorrectly.
	<b>RED light</b> <b>Flash every 2.5 seconds.</b>	Indicates that the suitcase is available to pair with a device via Bluetooth.
	<b>CYAN light</b> <b>Single ignition for 8 sec.</b>	Indicates that the suitcase has just been successfully linked to a mobile device.
	<b>CYAN light</b> <b>Flash every 10 seconds.</b>	Indicates that the suitcase is linked to a mobile device.

## 10 - Search for a mobile device.

In case of losing the mobile device that is linked to the suitcase, it is possible to generate a sound alert in it from the PLEVO that helps to locate it. For this function is necessary:

### *Find my phone*

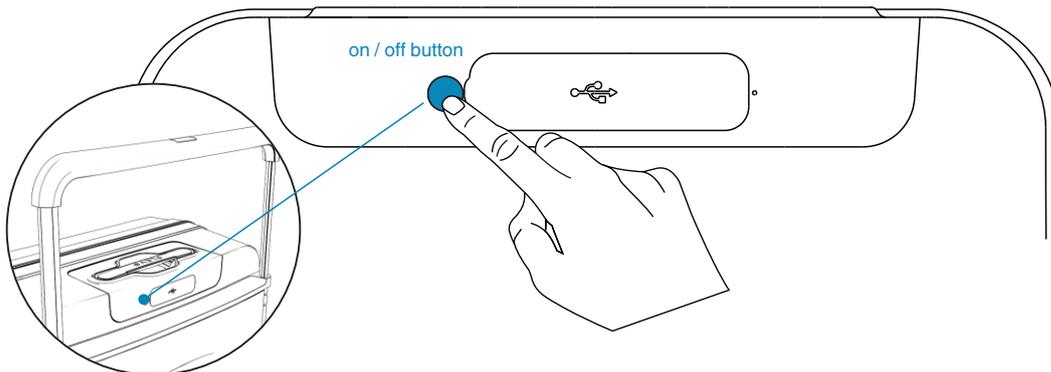
- Press only once and quickly the On / Off button (with the case on) for the PLEVO to locate the device and generate an alert. There will be an immediate notification on the mobile.



Raise the main handle to access the button.

## 11 - Shutting down the suitcase.

- 1) Disconnect the Bluetooth function of your mobile device. This step is essential, otherwise, the suitcase will remain lit.
- 2) Press the on / off button for 2 seconds until you hear two consecutive warning sounds. In this way, all functions and alerts will be deactivated.



Raise the main handle to access the button.

## 12 - Unlinking a device.

To completely unlink the suitcase from a mobile device it is necessary:



**1**

Get into the "Info" section within the PLEVO App.



**2**

Click the red basket on the top right and finally confirm.

*The suitcase will automatically turn off.*

PLEVO®

[www.plevo.co/help](http://www.plevo.co/help)