BABI SMART CUSHION

ANTI-ABANDONMENT SAFETY CUSHION
FOR CHILDREN UP TO 4 YEARS OF AGE

Anti-abandonment safety regulations

On a daily basis, parents take their children with them in their cars, unaware of the potential risks that this simple action can bring.

Children left unattended in vehicles, intentionally or unintentionally, are the cause of deaths from childhood hyperthermia.

Worldwide, hundreds of babies die unnecessarily every year due to excessive temperatures inside parked vehicles.

In the United States alone, **52 children died in 2018**.

These tragic events led to the **Hot Car Act 2019**, a legislative proposal presented in May 2019 to combat this problem.

In Europe, a law has been approved, the **DM 122 Directive of 2 October 2019**, *which makes it mandatory to have an intelligent alarm system for all children under the age of 4 in vehicles.*

BABI SMART CHUSHION cushion is an easy-to-use safety device designed to monitor the presence of the child in any seat.

In the event that the child is left unattended in the vehicle, an audio and visual **ALARM notification will be sent to the smartphone** via the BabiSit app and can monitor up to 4 Babi Smart cushions at a time.

"Notify others" function allows you to configure additional family members or friends to receive alerts and GPS coordinates via notification also from the Babisit app.

Therefore, in the event that the ALARM is not answered after a very short period of time, others will be warned of the accident, with **GPS coordinates in order to help rescue the child quickly**.
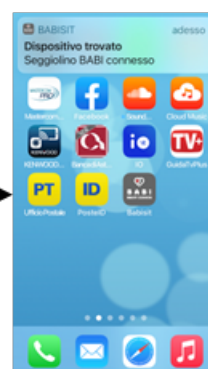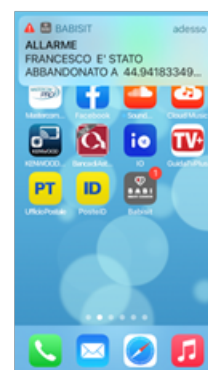
Operation via APP

With App: the secondary alarm device will send a notification accompanied by an acoustic and visual alarm to the user's smartphone.

The alarm will sound until the user has returned to the vehicle and removed the child from the seat.

If the alarm is ignored, the App will send a warning message with the GPS co-ordinates to any other preset users.
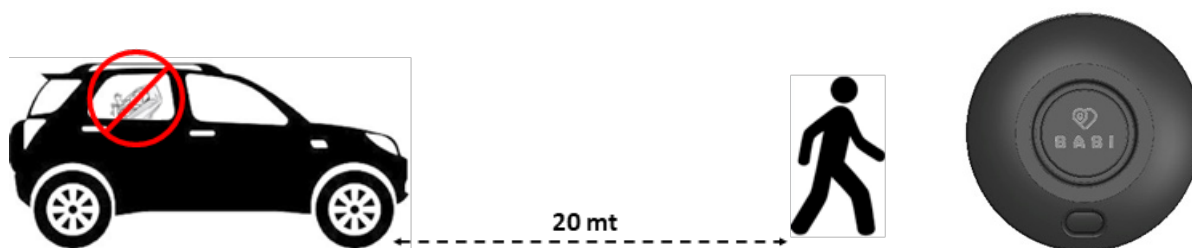
Without App: the main alarm device will emit an acoustic alarm and give a visual alarm, when the driver has moved away from the vehicle leaving the child unattended.

20 mt

BABI SMART CUSHION App can be easily downloaded and installed from the **Google Play Store and App Store, on any Smartphone**.

Main features

The BABI SMART CUSHION safety system features:

- **alarm notification**, via App on Smartphone or acoustic / visual via keychain accessory

- **universal design**, the BABI SMART CUSHION cushion is characterized by non-toxic, washable materials and a discreet and elegant design, ideal for any solution

- **waterproof and fireproof material**, with children you are never prudent enough! The materials used in the production of the BABI SMART CUSHION system are totally waterproof and prevent combustion

- **removable case,** the casing of BABI SMART CUSHION is easily removable for quick and effective sanitation

- **GPS localization**, the system can work via APP on Smartphone which operates thanks to the integrated GPS localization system

- **battery life: about 2 years**

BABI ALERT connects with the BABI smart pillow with or without the APP.

Without APP:

BABI ALERT is the main alarm device, which will emit an audio and visual alarm when the driver has moved away from the vehicle and a child has been left unattended in her seat.
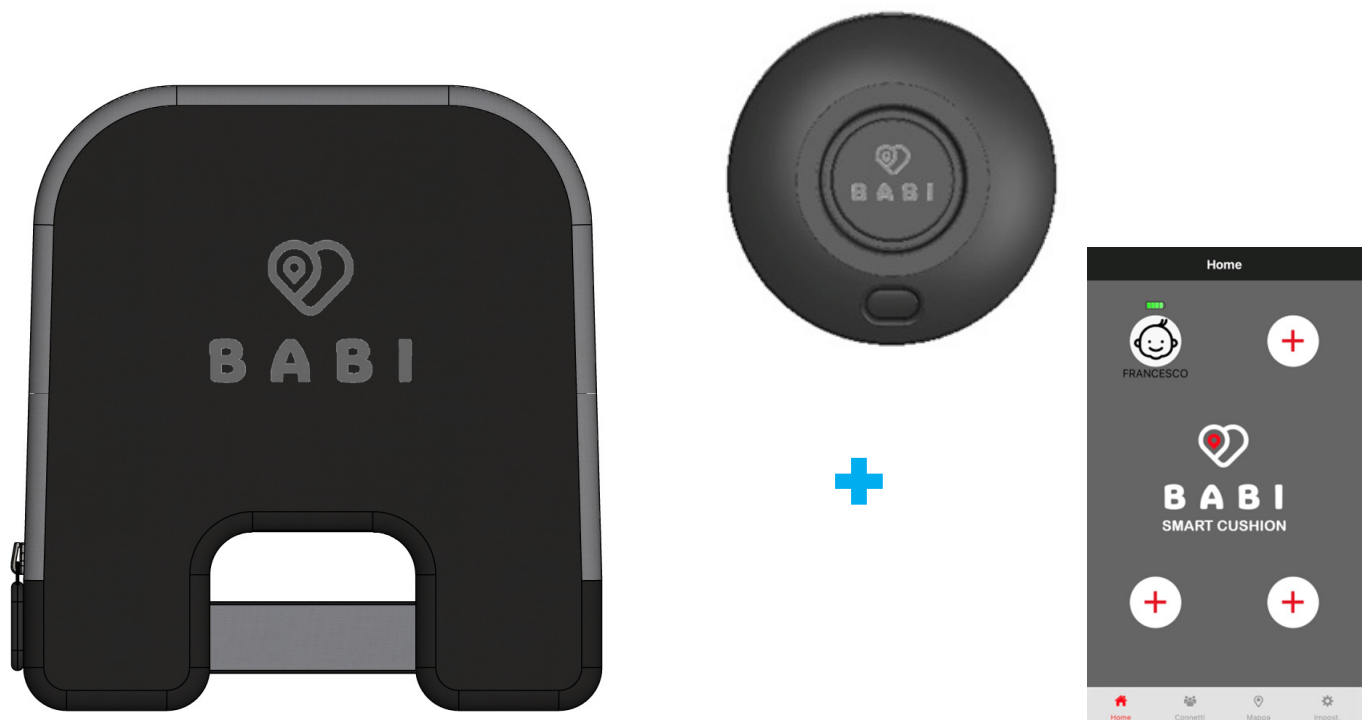
BABI ALERT - Keychain accessory

<u>With the APP:</u>

BABI ALERT is a secondary alarm device, it will sound an audio and visual alarm when the user has moved away from the vehicle and left his mobile phone in the vehicle together with an unattended child in the car seat.
The alarm will sound until the user has returned to the vehicle and removed the child from the seat.
If the alarm is not resolved, the APP will send a warning message with the GPS coordinates to the other preset users.

The BABI SMART CUSHION and BABI ALERT anti-abandonment devices comply with the provisions of **Ministerial Decree no. 122 of 2 October 2019** and the relevant technical requirements contained in the harmonized standards. The BABI SMART CUSHION anti-abandonment device complies with:

- directive 2014/53 / EU
- directive 2011/65 / UE and following

Therefore it is entitled to the **CE marking**

Technical features

Android compatible OS5.0 or higher

iOS compatible OS 10.0 or higher

Communication: **Bluetooth Low Energy**

Transmitting power: **2.51mW**

Replaceable battery: **3V CR2450 lithium**

Operating temperature: **-20 ° C to + 70 ° C**

Contacts

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