

# Kit casa inteligenta **PNI SmartHome SM400**

cu functie de sistem de alarma si monitorizare acces prin internet

## Manual de utilizare



## CASA INTELIGENTA

Aveti nevoie doar de o unitate centrala la care puteti adauga pana la 100 de senzori si relele inteligente.



## CONTINUTUL PACHETULUI

NOTA: Bateriile nu sunt incluse.



Unitate centrala



Senzor de miscare



2 x Contact magnetic



Telecomanda



Adaptor alimentare



Cablul Ethernet



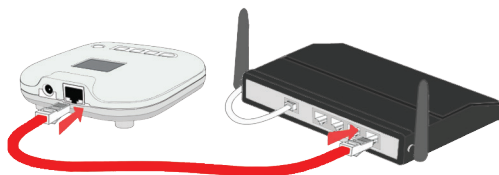
Accesorii montaj

## SPECIFICATII TEHNICE:

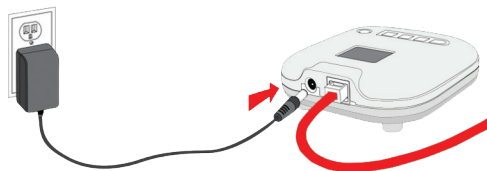
	Unitate centrala	Telecomanda	Detector de miscare	Contact magnetic
Alimentare	4 x baterie alcalina AAA	1 x baterie Li-Ion CR2032	1 x baterie alcalina AA	1 x baterie alcalina AAA
Frecventa	433.92MHz			
Raza de actiune	pana la 100 m			
Dimensiuni	106x106x34 mm	60x30x12mm	60x50x23mm	67x23x20mm

## INSTRUCTIUNI DE INSTALARE A UNITATII CENTRALE

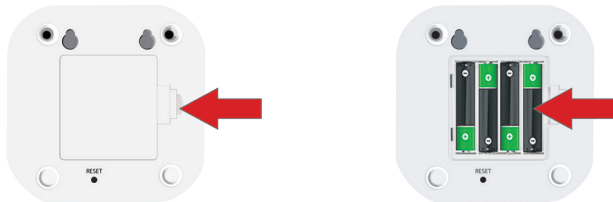
1. Conectati unitatea centrala la un router folosind cablul Ethernet inclus in pachet.



2. Alimentati unitatea centrala folosind adaptorul de alimentare inclus in pachet.



3. (Optional) Introduceti in unitatea centrala 4 baterii alcaline tip AAA. Acestea vor asigura functionarea dispozitivului in cazul unor pene de curent.



## INTRODUCETI BATERIILE IN CONTACTUL MAGNETIC

1. Desfaceti carcasa senzorii si introduceti bateria.

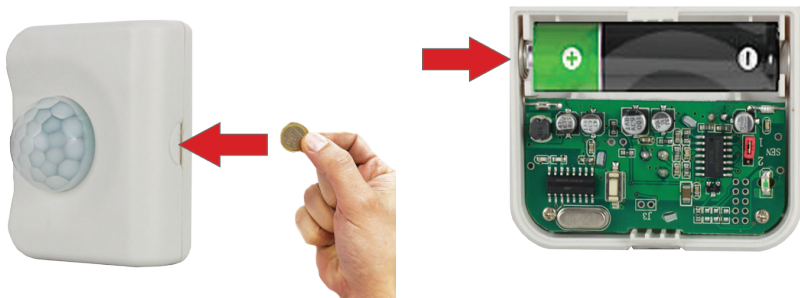
Nota: bateria nu este inclusa. Folositi o baterie alcalina tip AAA.



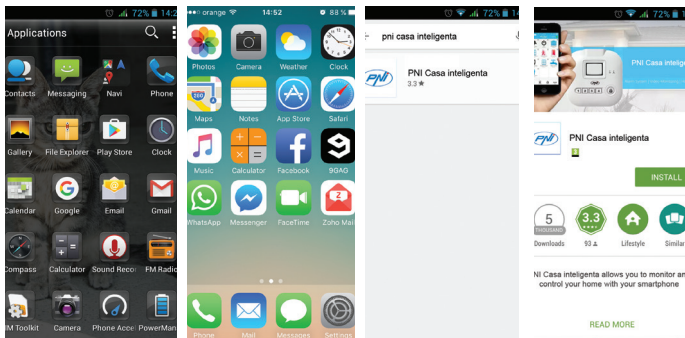
## INTRODUCETI BATERIILE IN DETECTORUL DE MISCARE


1. Folositi o moneda pentru a desface carcasa senzorii

Nota: bateria nu este inclusa. Folositi o baterie alcalina tip AA

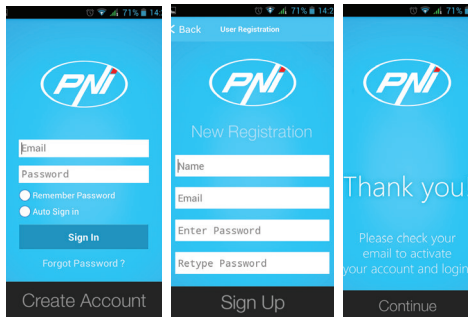


## DESCARCATI APLICATIA "PNI Casa inteligenta"

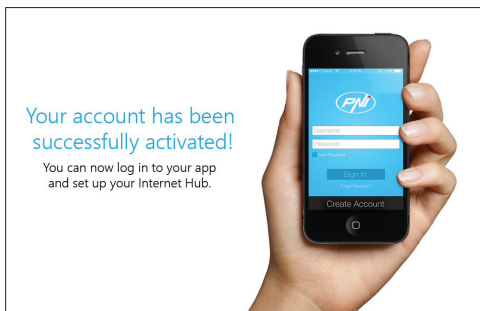


1. Deschideti Google Play Store (Android) sau App Store (iOS)
2. Cautati  "PNI Casa inteligenta"
3. Instalati aplicatia

## CREATI CONT IN APLICATIE

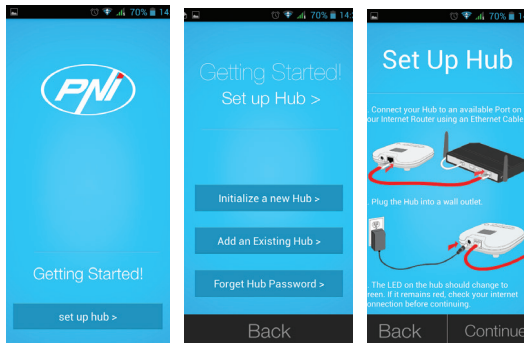


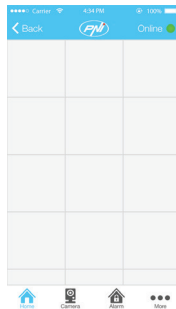
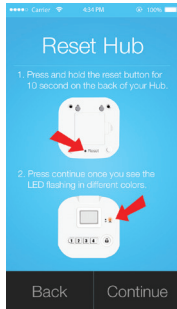
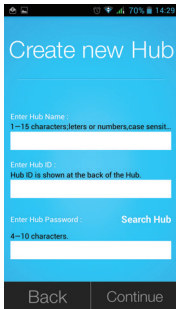
**IMPORTANT:** Faceti o copie de rezerva a datelor de autentificare. In cazul in care schimbati telefonul si va autentificati in aplicatie cu alt nume de utilizator si alta parola, trebuie sa va configurati din nou tot sistemul.



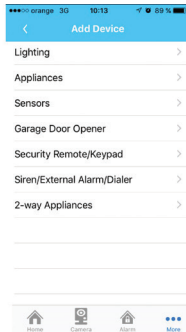
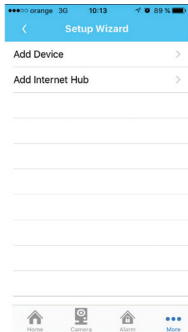
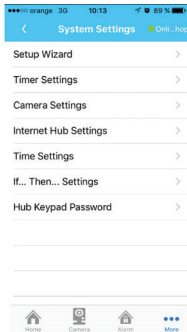
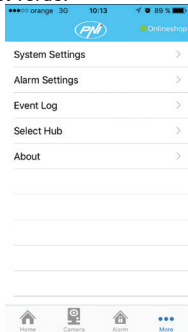
1. Deschideti aplicatia "PNI Casa inteligenta"
2. Click pe "Create account" (Creaza cont)
3. Completati campurile si dati click pe "Sign up" (Inregistrare)
4. Verificati-va adresa de email pentru confirmare
5. Intorcandu-va in aplicatie, faceti click pe "Continue" (Continuati) si pe "Sign in" pentru a va autentifica

## CONFIGURATI UNITATEA CENTRALA

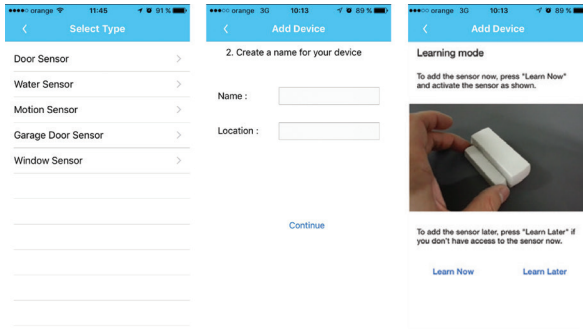




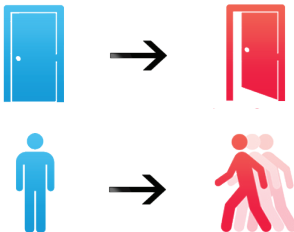
1. Click pe "Setup hub" (Configurare unitate centrala)
2. Click pe "Initialize a new hub" (Inregistrati o unitate centrala noua)
3. Urmati instructiunile de pe ecran pentru a conecta unitatea centrala
4. Introduceti informatiile cerute si dati click pe "Continue" (Continuati)
5. Urmati instructiunile de pe ecran pentru a reseta unitatea centrala, apoi dati click pe "Continue" (Continuati)
6. Daca unitatea centrala a fost adaugata cu succes si este conectata, in partea dreapta a ecranului veti vedea un punct verde.







1. Click pe "More" (Mai multe) - "System settings" (Setari sistem) - "Setup Wizard" (Asistent de configurare) - "Add device" (Aduaga dispozitiv)
2. Selectati tipul de senzor pe care doriti sa-l adaugati
3. Dati un nume senzorului si alegeti o locatie, apoi click pe "Continue" (Continuati)
4. Click pe "Learn now" (Inroleaza acum) si urmati instructiunile din filmulet pentru a activa senzorul sau pe "Learn later" pentru a inrola mai tarziu.
5. Verificati daca senzorii sunt functionali. Daca acestia transmit corect actiunea (inchidere, deschidere, miscare) pictogramele corespunzatoare din aplicatie ar trebui sa devina rosii sau albastre in functie de tipul actiunii:



## DESCRIERE INTERFATA PRINCIPALA (HOME)

**Senzori**  
Pictogramele senzorilor sunt rosii sau albastre

**Receptori**  
Pictogramele sunt negre

**Bara menu**

**Hub Name**  
Online/Offline  
Arata numele unitatii centrale si statusul conexiunii

**Window Sensor Bedroom**  
Activare senzori  
Pictogramele albastre vor deveni rosii daca senzorul este activ.

**Setari**  
Setari pentru senzori, receptori sau telecomanda.

**Notificari Push**  
Primiti notificari Push de fiecare data cand are loc o anumita actiune.

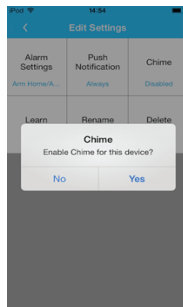
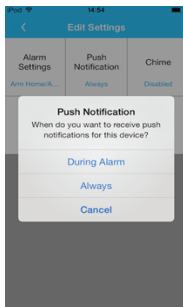
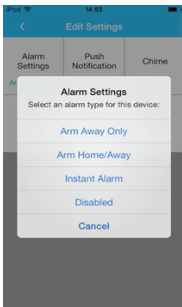
The main interface shows a grid of sensors and receivers. The top bar includes the PNI logo, 'Home' status, and a green indicator. The grid contains: Garage Door (Garage), Front Door (Main Entrance), Window (Kitchen), Ceiling Light (Kitchen), Floor Lamp (Living Room), Ceiling Fan (Dining Room), and John's Remote (Home). A notification bar at the bottom reads 'Home: Window Sensor is Activated'. The bottom menu has icons for Home, Camera, Alarm, and More.

## SETARE SENZORI

Click pe pictograma sub forma de rotita pentru a edita senzorul respectiv:

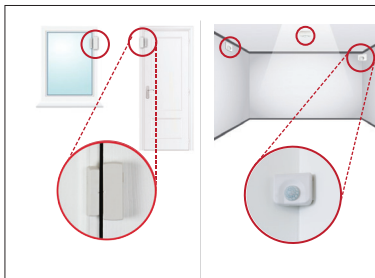
The image shows the 'Edit Settings' screen for a 'Window Kitchen' sensor. The settings are as follows:

Alarm Settings	Push Notification	Chime
Arm Home/A...	Always	Disabled
Learn	Rename	Delete



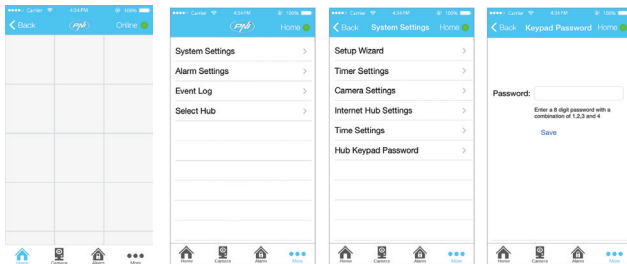
1. "Alarm settings" (Setari alarma) - selectati tipul de armare a senzorului
2. "Push Notifications" (Notificari Push) - selectati daca doriti sa primiti notificari push doar in cazul unei alarme sau de fiecare data cand se activeaza un senzor
3. "Chime" (Sunet scurt) - daca activati aceasta functie, unitatea centrala va emite un sunet scurt cand se activeaza senzorul
4. "Learn" (Inroleaza) - Inroleaza senzorul in sistem. Puteti inrola acum un senzor doar daca ati ales "Learn later" (Invata mai tarziu). Pentru detalii reveniti la capitolul **Adaugati senzorii si telecomanda**.
5. "Rename" (Redenumeste) - Schimba numele senzorului respectiv
6. "Delete" (Sterge) - Sterge senzorul respectiv din unitatea centrala.

## AMPLASAREA CORECTA A SENZORILOR



Amplasati fiecare senzor conform imaginii de mai sus.  
Fixati senzorul magnetic pe usa sau pe fereastra folosind banda dublu adeziva inclusa in pachet.  
Fixati senzorul de miscare folosind banda dublu adeziva sau cu suruburi in coltul peretelui, pe tavan sau pe un perete drept.

## SETATI PAROLA PENTRU UNITATEA CENTRALA



1. Click pe "More" (Mai multe)
2. Click pe "System settings" (Setari sistem)
3. Click pe "Hub Keypad Password" (Parola unitate centrala)
4. Introduceti parola si click pe "Save" (Salveaza)

## ARMAREA / DEZARMAREA SISTEMULUI FOLOSIND TASTATURA NUMERICA DE PE UNITATEA CENTRALA

### A) Arm Home (Armare cand sunteti acasa):

- 1) Armare: introduceti parola (8 cifre de la 1 la 4) + apasati lung butonul "Lock"
- 2) Dezarmare: introduceti parola (8 cifre de la 1 la 4) + apasati scurt butonul "Lock"

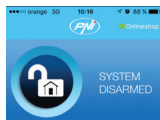
### B) Arm Away (Armare cand sunteti plecat):

- 1) Armare: introduceti parola (8 cifre de la 1 la 4) + apasati scurt butonul "Lock"
- 2) Dezarmare: introduceti parola (8 cifre de la 1 la 4) + apasati scurt butonul "Lock"

## SETATI ORA SISTEMULUI

1. Click pe "More" (Mai multe)
2. Click pe "System settings" (Setari sistem)
3. Click pe "Time settings" (Setare ora)
4. Setati ora locala apoi click pe "Save" (Salveaza)

## ESCRIERE INTERFATA ALARMA (ALARM)



System Disarmed (Sistemul este dezarmat) - indica starea sistemului de alarma



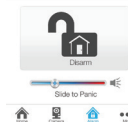
Arm Home, Arm Away / Exit Delay - Armare perimetrata, Armare integrala / Intarziere pentru iesire



Slide to activate - Gliseaza pentru a activa sirena in caz de panica

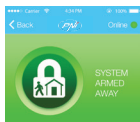


## ARMARE CAND SUNTETI ACASA / ARMARE CAND SUNTETI PLECAT



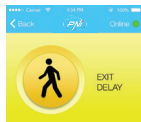
Arm Home

Selectati "Arm Home" ca sa fiti protejati cand sunteti acasa.  
Acest mod dezactiveaza senzorii de miscare, dar lasa ceilalti senzori activi.



Arm Away / Exit Delay

Selectati acest mod pentru a va proteja casa cand sunteti plecat. Acest mod activeaza alarma dupa un timp predefinit, oferindu-va suficient timp pentru a iesi sau a intra in casa si pentru a arma sau dezarma.



Alarm Settings	
Siren Duration	1 mins >
Entry delay	45 sec >
Exit delay	45 sec >
Exit/Entry Delay Beep	<input type="checkbox"/>

Pentru a seta timpul de intarziere pana la declansarea alarmei, accesati:

"More" (Mai multe) - "Alarm settings" (Setari alarma) - "Entry delay" (Intarziere la intrarea in casa) sau "Exit delay" (intarziere la iesirea din casa)

## DEZARMAREA SISTEMULUI DE ALARMA



Cand alarma este activata, veti primi pe telefonul mobil o notificare push insotita de un sunet scurt.



Click pe butonul "Disarm" pentru a dezarma sistemul de alarma.



Slide to activate - Gliseaza pentru a activa sirena in caz de panica



## DESCRIERE TELECOMANDA

Pentru armarea sau dezarmarea sistemului puteti folosi telecomanda.



Arm Away - Armati cand plecati de acasa.

Arm Home - Armati cand sunteti in casa.

Disarm - Dezarmeaza

Panic button - Buton de panica.

Tineti apasat timp de 5 secunde pentru a activa alarma.

# Alarm system starter kit

## **PNI SmartHome SM400**

with alarm system function and access control through Internet

### User manual



## PACKAGE CONTENTS

NOTE: Batteries are not included.



Internet hub



Motion sensor



2 x Door/Window sensor



Remote control



Power adapter



Ethernet cable



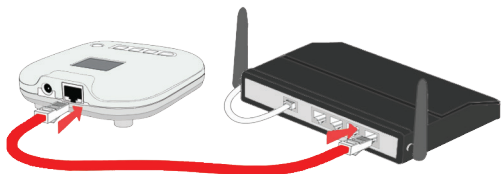
Mounting accessories

## TECHNICAL SPECIFICATIONS:

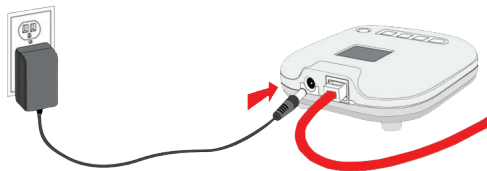
	Internet hub	Remote control	Motion sensor	Door sensor
Power supply	4 x AAA alkaline battery	1 x Li-Ion CR2032 battery	1 x AA alkaline battery	1 x AAA alkaline battery
Frequency	433.92MHz			
Range	up to 100 m			
Dimensions	106x106x34 mm	60x30x12mm	60x50x23mm	67x23x20mm



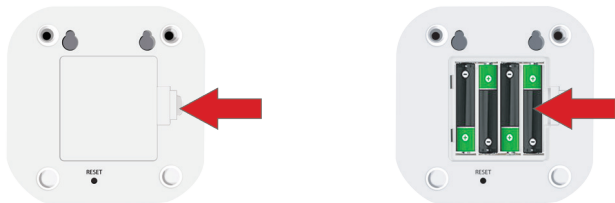
## INSTALL THE INTERNET HUB



2. Plug in the Power Adapter.

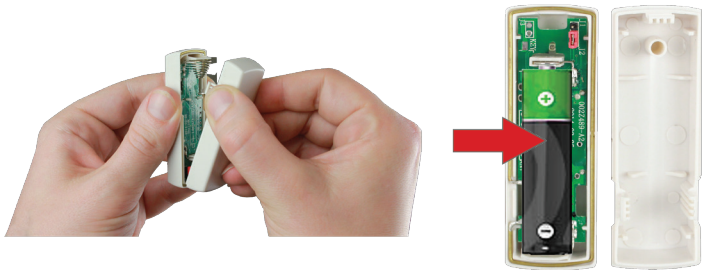


3. (Optional) Insert 4 x AAA-Batteries in the Hub for backup power in case of power outage.



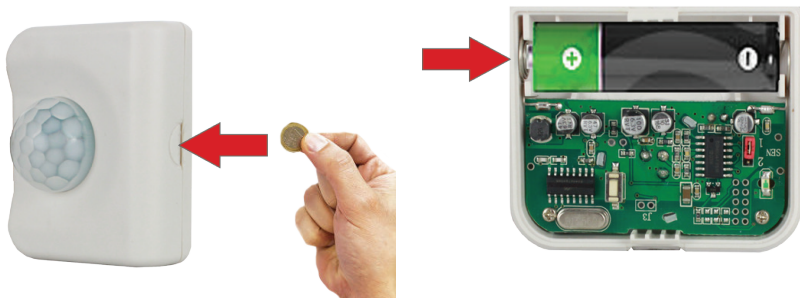
## INSERT BATTERIES TO DOOR / WINDOW SENSORS

1. Slightly push both sides of the Window/Door Sensor and pull out the cover to insert an AAA-Battery.  
Note: Batteries are not included. Use an AAA alkaline battery.

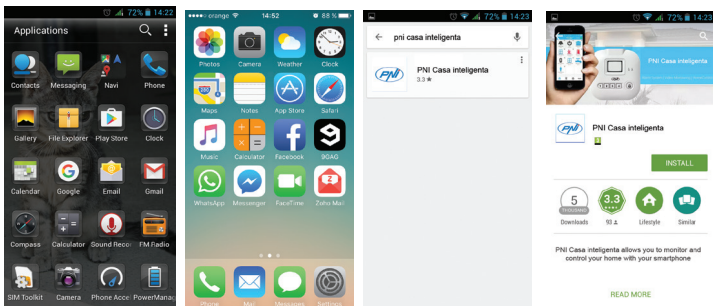


## INSERT BATTERIES TO MOTION SENSORS

1. Use a coin to open the Motion Sensor and insert an AA-Battery  
Note: Batteries are not included. Use an AA alkaline battery.

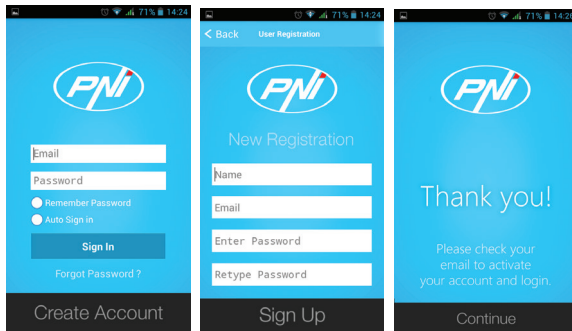


## DOWNLOAD "PNI Casa inteligente" APP

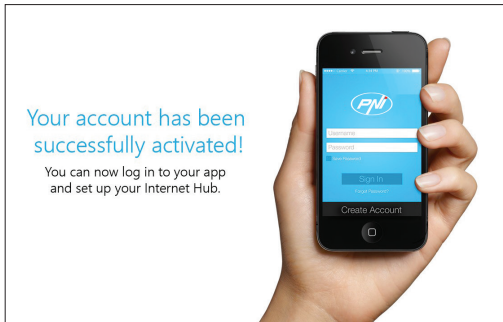


1. Open Google Play Store (Android) or App Store (iOS)
2. Search "PNI Casa inteligente"
3. Download the application

## CREATE AN ACCOUNT

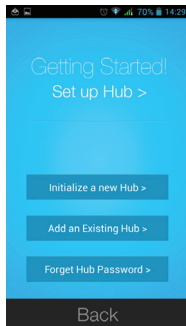


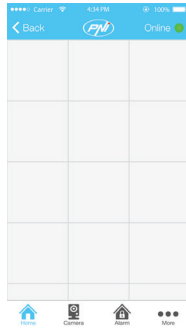
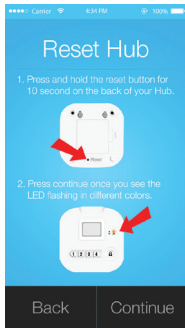
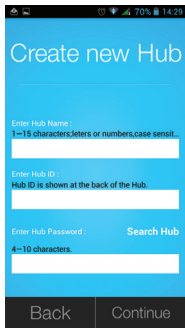
**IMPORTANT:** Backup your username and password. If you change your smartphone and you login with different username and password, you will have to set again the entire alarm system.



1. Open "PNI Casa inteligente" app
2. Click "Create account"
3. Fill the fields and click "Sign up"
4. Check your email for confirmation
5. Return to the application interface, click "Continue", then "Sign in"

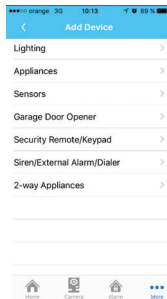
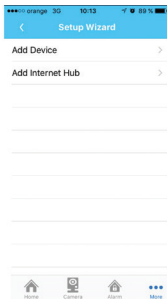
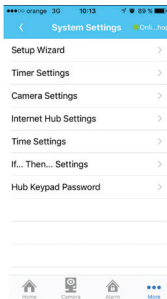
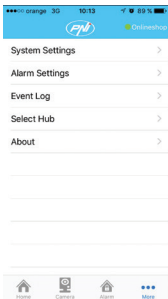
## SET UP THE INTERNET HUB

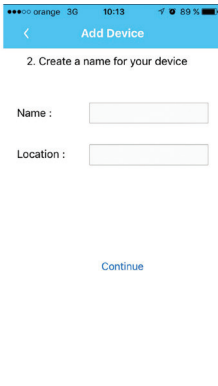
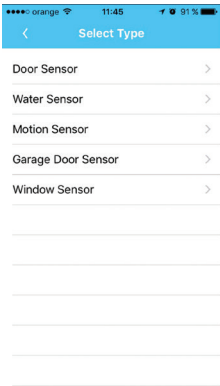




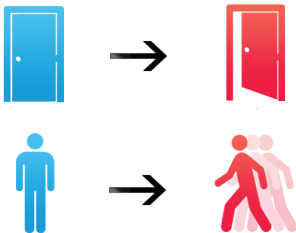
1. Click "Setup hub"
2. Click "Initialize a new hub"
3. Follow the instruction on screen to connect the Internet Hub
4. Enter your information and tap on "Continue"
5. Follow the instruction on screen to reset the Internet Hub and tap "Continue"
6. Hub is added and you will see a green or red dot indicating if it's connected to the Hub

## ADD SENSORS AND KEYCHAIN REMOTE





1. Go to “More” and tap on “System Settings” - “Setup wizard” - “Add device”.
2. Select the type of sensor you want to add
3. Name your sensor and location and tap “Continue”
4. Tap the “Learn Now” button and follow the video to activate the sensor or “Lear later” if you want to postpone this operation
5. Now trigger the sensors to test if the PNI Casa intelligente App is showing the sensor status correctly:



## HOME SCREEN OVERVIEW

**Sensors**  
The icons are blue or red

**Receivers**  
Icons are always black

**Menu bar**

**Hub Name** ● ● ●  
Online/Offline  
It shows the name of the main unit and the system status

**Sensor status**  
Blue icons will become red if the sensor is active

**Settings**  
Set the sensors, the remote or the receivers

**Push notifications**  
Receive push notifications every time an action takes place

The screenshot shows a mobile app interface for 'SkyLink Home'. At the top, it displays 'Carrier', '4:34 PM', and '100%' battery. Below the status bar, there's a 'Home' header with a green dot. The main area contains a grid of sensor and receiver icons: Garage Door (blue), Front Door (red), Window (blue), Ceiling Light (black), Floor Lamp (black), Ceiling Fan (black), and Job's Remote (black). A notification bar at the bottom says 'Home, Window Sensor is Activated'. A bottom menu bar has icons for Home, Camera, Alarm, and More.

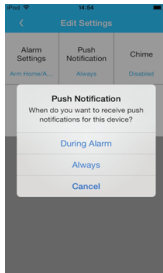
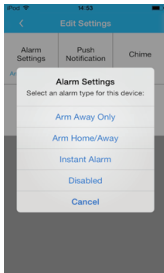
## SENSOR SETTINGS

Tap on the gear icon to edit the settings of this specific sensor:

The screenshot shows the 'Edit Settings' screen for a 'Window Kitchen' sensor. The settings are as follows:

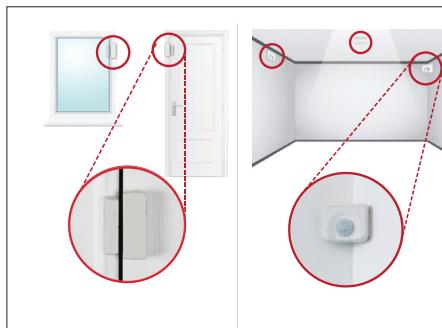
Alarm Settings Arm Home/A...	Push Notification Always	Chime Disabled
Learn	Rename	Delete

The screenshot shows a mobile app interface for 'FN Home'. The 'Window Kitchen' sensor icon has a gear icon next to it, which is circled in red. A callout points to a 'Edit Settings' screen. The 'Edit Settings' screen has a blue header and a white background. It contains three columns of settings: 'Alarm Settings' (with a sub-option 'Arm Home/A...'), 'Push Notification' (set to 'Always'), and 'Chime' (set to 'Disabled'). Below these are three buttons: 'Learn', 'Rename', and 'Delete'.



1. "Alarm settings" - Select when this sensor should activate an alarm
2. "Push Notifications" - Select if you want to receive a push notification during an alarm only or always when a sensor is activated
3. "Chime" - If enabled, the internet hub will sound an alert chime when this sensor is activated
4. "Learn" - (Learn the sensor if you have selected "Learn Later" in chapter "Add Sensors and Keychain Remote).
5. "Rename" - Change the name of this sensor
6. "Delete" (Sterge) - Delete this sensor from the hub.

## PLACE THE SENSORS

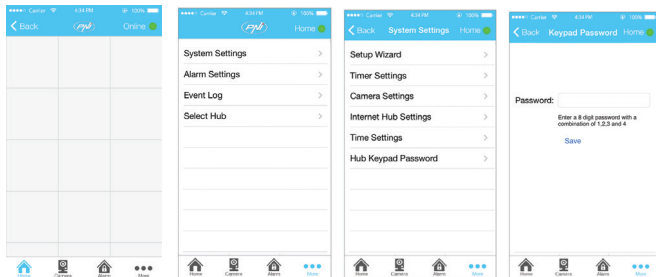




Mount the Window/Door Sensor on your door or window with a included double-sided tape. It can be also installed to monitor or protect cabinets and safes.

The motion sensor can be mounted with the included double-sided tape or screws in a corner, straight wall, ceiling or stand freely by itself.

## SETUP HUB KEYPAD PASSWORD



1. Click "More"
2. Click "System settings"
3. Click "Hub Keypad Password"
4. Enter Passcode and tap on "Save"

## ARM / DISARM THE SYSTEM USING THE KEYPAD

A) Arm Home:

- 1) Arm: password (8 digi) + long press the Round Lock Button
- 2) Disarm: password (8 digi) + short press the Round Lock Button

B) Arm Away:

- 1) Arm : password (8 digi) + short press the Round Lock Button
- 2) Disarm: password (8 digi) + short press the Round Lock Button

## SETUP TIME ZONE

1. Click "More"
2. Click "System settings"
3. Click "Time settings"
4. Set your time zone and tap on "Save"

## ALARM SCREEN OVERVIEW



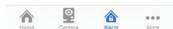
Status of the Alarm System



Arm Home, Arm Away / Exit Delay



Slide to activate the hub siren in emergency



## ARM HOME / ARM AWAY



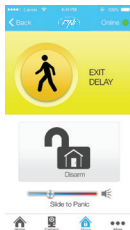
Arm Home

Select "Arm Home" if you want to be protected when you are inside the house. This mode disarms the motion sensors, while all the other sensors are active.



Arm Away / Exit Delay

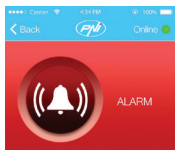
Select this mode if you want to protect your home when you are away. This mode activates the alarm after a defined time, offering you enough time to leave the house, close the door and activate the alarm.



Setting	Value
Siren Duration	1 mins
Entry delay	45 sec
Exit delay	45 sec
Exit/Entry Delay Beep	<input type="checkbox"/>

To set the delay time go to: "More" - "Alarm settings" - "Entry delay" or "Exit delay".

## DISARM ALARM SYSTEM



When an alarm is activated, a push notification will be sent to all users and your smartphone will play an alarm sound.



Click "Disarm" button to disarm the alarm system.



## KEYCHAIN REMOTE

Arm and disarm the alarm system with a keychain remote.



Arm Away

Arm Home

Disarm

Panic button. Press and hold the Panic Button for 5 sec to activate it.

