



## EVOLVEO PIR Motion Sensor User Manual

[Home](#) » [Evolveo](#) » EVOLVEO PIR Motion Sensor User Manual 

# EVOLVEO

PIR Motion Sensor  
User Manual  
MODEL VERSION / DATE PIR,



Motion sensor I. / 23. 2. 2021

## Contents

- [1 PIR Motion Sensor](#)
- [2 Scanning area](#)
- [3 Product parameters](#)
- [4 Register and log into the application](#)
- [5 Documents / Resources](#)
- [6 Related Posts](#)

## PIR Motion Sensor

Dear Customer, thank you for choosing EVOLVEO ACSPIRTS1. We believe that the product will serve you well. EVOLVEO ACSPIRTS1 is a smart, ceilingmounted motion detector for detecting movement in the protected area. A notification is sent to your mobile phone when it is activated. It can be paired separately using the Smart Life app or with EVOLVEO Alarmex PRO.

## Scanning area

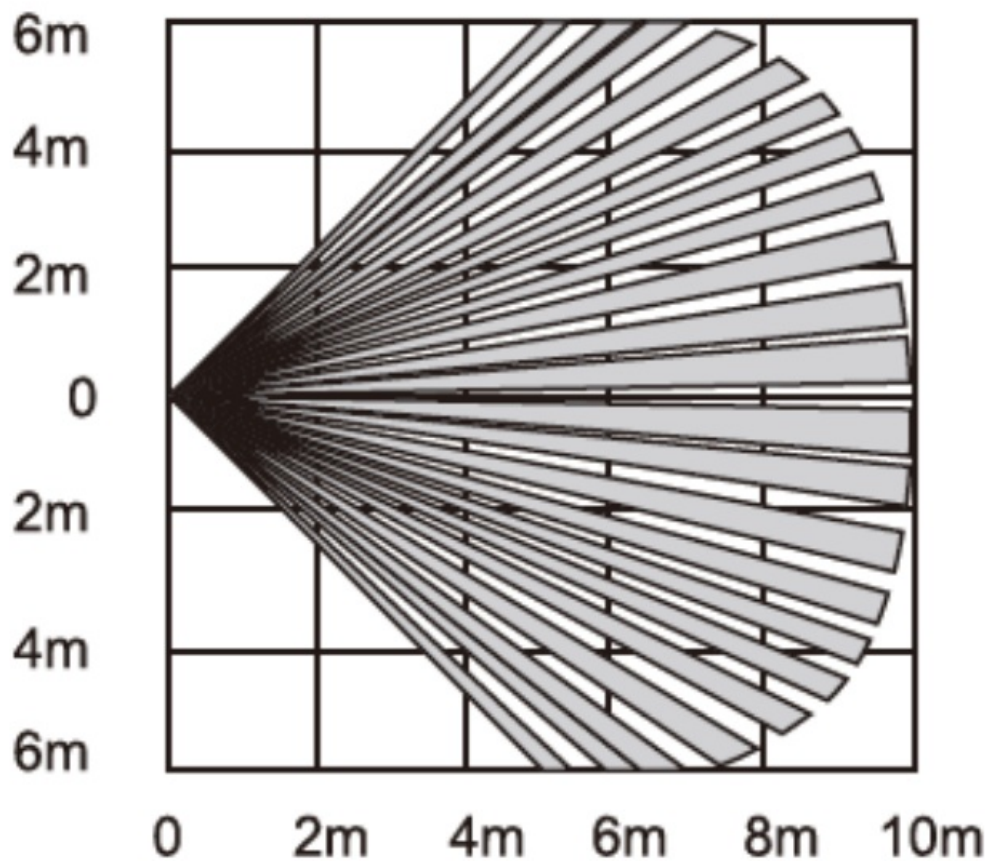


Fig.1 – Scanning plan

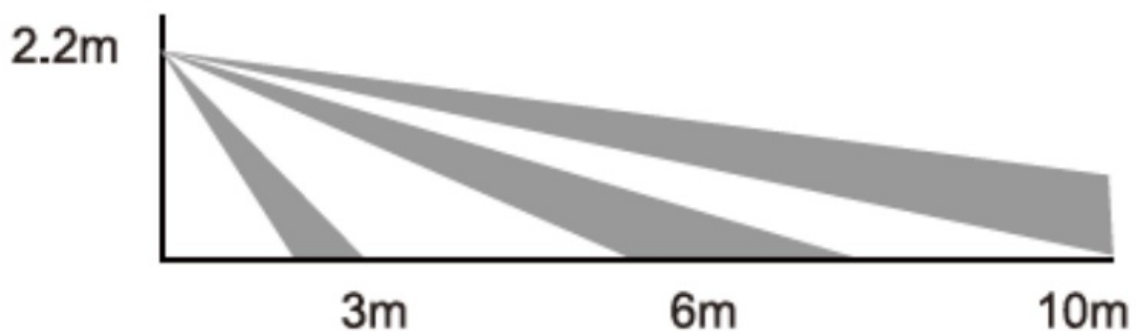


Fig. 2 – Scanning side view

## Product parameters

Battery	1* CR123A 3V
Power	3V / 123A
Activation current	160mA
Stand-by current	c45ktA
Low voltage alert	6V
WiFi	2.4GHz / 802.11b/g/n
Detection range	10m / 110°
Operating temperature	-10 — 50°C
Relative humidity	< 95% (w/o condensation)
Mounting options	Mountable on a bracket

## Smart Life application

This device can be connected and controlled via the Smart Life app (alternatively, you can also use the Tuya Smart app). Please download the “Smart Life” application first from the app store. The relevant details of the manual are as follows:

### Downloading the application – Smart Life

The users can find the “Smart Life” application in the main app stores world-wide or scan the QR code below to download it.

#### Android



<https://play.google.com/store/apps/details?id=com.tuya.smartlife&hl=cs&gl=US>

#### iOS



<https://apps.apple.com/us/app/smart-life-smart-living/id1115101477>

## Register and log into the application

- After you launch the application, the “Log In” and “Register” options will display. If you already have your Smart Life account, log in and proceed to “Connect the panel to Smart Life application”.
- The user may register his/her new account by clicking the “Register” option. “User Agreement and Privacy Policy” will display, read it carefully and click the “Agree” button.
- After clicking the “Agree” button, the interface for your account registration will appear. There are two options in the interface: “Country”, “Mobile phone number/E- mail”.
- Select your Country from the list. This information is mandatory.
- We recommend that you enter your mobile phone number in the “Phone number/Email” field. Then select “Acquire verification code”. Consequently, fill in the six symbol verification code you acquired, in the application.
- After completing the previous step, the interface for setting a “password” will display. Enter a password at your own discretion. After successfully setting a password, the application window enabling you access the “User Authorization Interface” will appear. Enter the required authorization and select the “Enter APP” option to access the application interface.

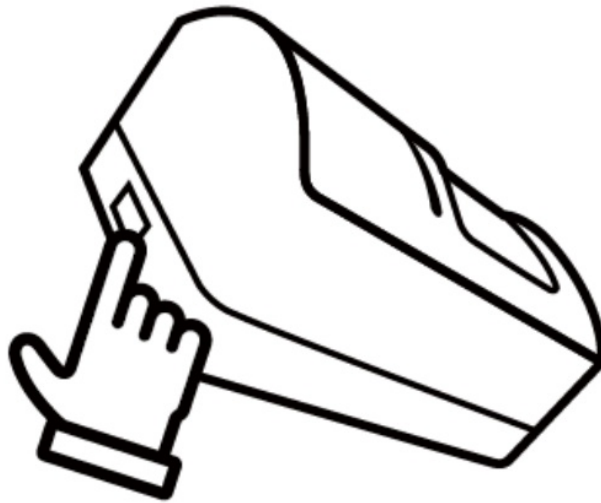
**WARNING:** The application is continuously updated and developed, individual steps may differ after updates. In case of any difficulties in the process we recommend that you contact the service center.

## Connecting the panel to the Smart Life app

**WARNING:** Before you start using the Smart Life app, connect your mobile phone to the 2.4GHz WiFi network.

- Open the “Smart Life” application and enter the “My Home” application interface.
- Click the “+” in the upper right corner and select “Add Device”.
- Select the „Sensors“ category and then select „Sensor (WiFi)“.

1. Push the plastic tab to open the rear cover of the detector.



2. Turn the detector on by moving the switch to the „ON“ position.
3. Push and hold the detector „RESET“ button for at least 5 seconds. The detector indicator starts flashing.
4. Enter the 2.4GHz WiFi password in the app and select „Next“.
5. Select „Next“ and confirm flashing of the detector indicator.
6. The app displays that the detector has been successfully added.
7. Now you can rename the detector using the pencil symbol. Then select “Finish” in the upper right hand corner.

**WARNING:** If you want the EVOLVEO ACSPIRTS1 detector to sound an alarm via the EVOLVEO Alarmex PRO product, you must pair it according to the manual included in the EVOLVEO Alarmex PRO package.

Technical support

Contact Technical Support EVOLVEO: <https://eshop.evolveo.com/helpdesk/>

**The warranty DOES NOT APPLY to:**

- using the device for different purposes
- installation of a different firmware than the one installed in EVOLVEO ACSPIRTS1 or one which can be manually or automatically downloaded from the app
- electromechanical or mechanical damage caused by improper use
- damage caused by natural elements such as fire, water, static electricity, voltage surges, etc.
- damage caused by unauthorized repair



**Disposal:**

The symbol of crossed container on the product, in literature or on the packaging means that in the EU, all electric and electronic devices, batteries and accumulators must be disposed of in sorted waste at the end of their working life. These products must not be disposed of as unsorted municipal waste.



**DECLARATION OF COMPLIANCE**

Abacus Electric, s.r.o. hereby declares that EVOLVEO ACSPIRTS1 complies with the requirements of the standards and regulations applicable to this type of device.

The full text of the Declaration of Conformity can be found at <https://ftp.evolveo.com/CE/>

[www.evolveo.com](http://www.evolveo.com)

[www.facebook.com/EvolveoCZ](https://www.facebook.com/EvolveoCZ)

**Dovozce / Dovožca / Importer / Importőr / Importator**

Abacus Electric, s.r.o.

Planá 2, 370 01, The Czech Republic

Naxya Limited

**No. 5, 17/F, Strand 50, 50 Bonham Strand,**


Sheung Wan, Hong Kong

**Made in China**

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The design and specifications are subject to change without prior notice.

## Documents / Resources

<div><div>MANUAL</div><div>EVOLVEO</div></div> <table><tr><th>MODEL</th><th>VERSION / DATE</th></tr><tr><td>PIR, Motion sensor</td><td>1 / 23.2.2021</td></tr></table> <div><div><div>CZ</div><div>SK</div><div>EN</div><div>HU</div><div>RO</div><div>SL</div></div></div>	MODEL	VERSION / DATE	PIR, Motion sensor	1 / 23.2.2021	<p><a href="#">EVOLVEO PIR Motion Sensor</a> [pdf] User Manual PIR Motion Sensor, PIR Sensor, Motion Sensor, Sensor</p>
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