



## PLUG & PLAY – Flex-Sensor


Smart motion detector for your socket





### Features

 Automatic switching on and off

 Day and night setting

 Integrated daylight sensor

 Reduce energy consumption

 Flexible Placement

# AIMOTION



The products of the PLUG & PLAY series by AIMOTION are available in black and white.



Download on the  
**App Store**

iPhone 4S or later  
iPad 3 or later  
iPod Touch 5th gen or later

ANDROID APP ON  
**Google play**

Android 4.4 KitKat devices or later  
Produced with full Bluetooth 4.0 support



## Flex-Sensor - smart motion detector for the socket

### Description

The Flex-Sensor automates your lighting. The product is Casambi Ready and therefore compatible with all AIMOTION systems and Casambi powered lights. In addition to movements the Flex-Sensor can additionally measure the brightness.

#### Automatic switching on and off of lights and devices

Turn on your lights when motion is detected. Perfect for your bathroom, kitchen, hallway, garage or basement. You can specify in the app which scene or lighting setting should be triggered when motion is detected. When motion is no longer detected, the light turn off automatically. Strengthen your biorhythm – this lighting solution orients itself by automatically adjusting the light color and intensity to the natural course of daylight.

#### Day-and-night setting

Automatically turns on a soft nightlight. Choose different light settings for day and night. During the day the Sensor Connect can trigger clear white light for better vision. For night you can set a soft light when you get up at night.

#### Integrated daylight sensor

Turns in your lights only when needed. You can easily adjust the photosensitivity in the app. The Sensor Connect will only trip when you need a little more light. If no movement is detected, the light dims and switches off automatically after a set time. The motion sensor helps you to save energy. Because the lighting is switched off automatically in the areas that are not used.

#### Flexible Placement

Use the smart features in each room as needed. Simply plug the Flex-Sensor into a socket. Use the enclosed adhesive tape to connect the sensor, e.g. to place inconspicuously under a shelf or on a cupboard.

### Technical data

#### Input

Voltage range / frequency: 240 VAC, 50-60 Hz  
Cable length: 1,5 m  
Max. input power: 0,4 W

#### Sensors

Measuring range: 5m  
Angle: 100°  
Switch-on times: adj. via app  
Photosensitivity: adj. via app

#### Radio transceiver

Operating frequencies: 2,4...2,483 Ghz  
Max. output power: +4 dBm

#### Operating conditions

Operating temperature: 0...50 °C  
Storage temperature: -25...+65 °C  
Max. relative humidity: 0...80%, non-cond.

#### Mechanical data

Color: Black or white  
Dimensions: 60 x 40 x 36 mm  
Weight (with cable): 150g  
Protection class: II  
Degree of protection: IP20 (indoor use only)



### Disposal instructions

In line with EU Directive 2002/96/EC for waste electrical and electronic equipment (WEEE), this electrical product must not be disposed of as unsorted municipal waste.

Please dispose of this product by returning it to the point of sale or to your local municipal collection point for recycling.

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