

Smart Motion Sensor



Product Highlights



Smart Home Compatible
Works with Amazon Alexa



Wall Mountable
Bracket and adhesive tape included



Battery Powered
Up to 2 years of battery life¹

Your Home, Only Smarter.

The DCH-B122 Smart Motion Sensor makes your Smart Home react to anything or anyone that moves. Pair it with a mydlink Smart DIY Hub to trigger amazing automations around your home. Take it to the next level with Amazon Alexa for convenient hands-free voice control.

Be at Home, Even When You're Out

When something's moving around your home, you'll know instantly. The mydlink Smart Motion Sensor sends an alert to your phone whenever it detects movement, so you can take action at once. It also lets you know when someone tampers with the sensor. Perfect for knowing straightaway when someone's messing around with your home security.

Specially Designed Module

Mount the mydlink Smart DIY Motion Sensor on any wall or flat surface. The PIR motion sensor detects movement up to 5 meters away - when it's triggered, an alert is sent to your mobile device. You can also set up the Smart Motion Sensor to trigger automations on other mydlink Smart Plugs and Cameras in your home.

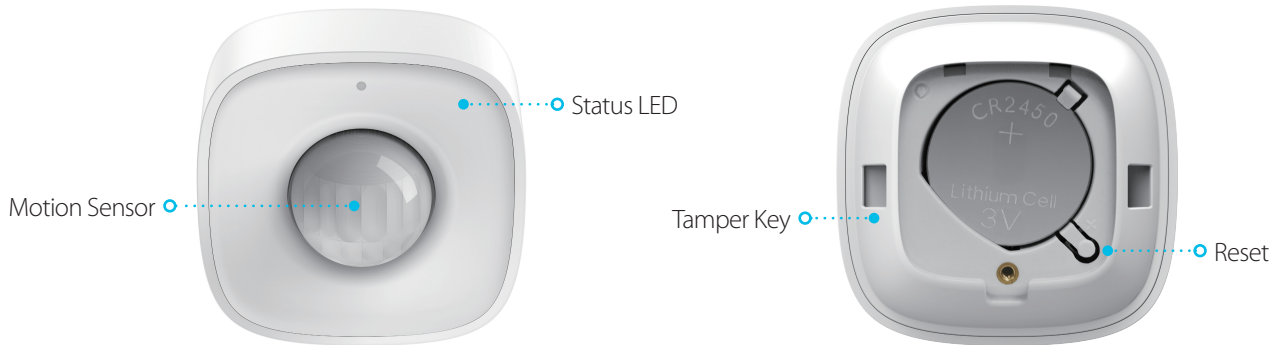
Get More Control With mydlink

Set up the DCH-B122 easily via the free mydlink app. Simply download and install the app on your mobile device and follow the step-by-step instructions to quickly configure the sensor.

Features

- ◆ Get motion detection alerts on your phone
- ◆ Tamper detection for greater peace of mind
- ◆ Triggers amazing automations with other mydlink Cameras and Smart Plugs
- ◆ Easily mounts on any wall with adhesive strip
- ◆ Battery-powered for unrestricted placement – no power outlet needed
- ◆ Requires a mydlink Smart Home Hub or Amazon Echo Plus²
- ◆ Plays nice with Alexa
- ◆ Intuitive setup using the free mydlink app
- ◆ Connects using Zigbee™ technology²

Product Image



Technical Specifications

General		
Device Interfaces	<ul style="list-style-type: none"> • Zigbee wireless • Reset button 	<ul style="list-style-type: none"> • Tamper key
Connectivity	<ul style="list-style-type: none"> • Zigbee frequency: 2.4 GHz 	<ul style="list-style-type: none"> • Zigbee range: 40 m (line of sight)
LED	<ul style="list-style-type: none"> • Status 	
Standards	<ul style="list-style-type: none"> • Zigbee 3.0 	<ul style="list-style-type: none"> • AES 128-bit encryption
Functionality		
Supported Features	<ul style="list-style-type: none"> • Push notification • Amazon Alexa 	<ul style="list-style-type: none"> • Automation • Tamper detection
Device Management	<ul style="list-style-type: none"> • mydlink app 	
Physical		
Dimensions	<ul style="list-style-type: none"> • 51.3 x 51.3 x 34.6 mm (2.02 x 2.02 x 1.36 in) 	
Weight	<ul style="list-style-type: none"> • Including Battery: 44 g (1.55 oz) 	<ul style="list-style-type: none"> • Excluding Battery: 37.5 g (1.33 oz)
Power	<ul style="list-style-type: none"> • CR2450, 500 mAh lithium battery x 1 • Battery Life: 2 years (15 triggers per day) 	<ul style="list-style-type: none"> • DC 3V
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> • Storage: -20 to 70°C (-4 to 158 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing 	<ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing

Certifications	
<ul style="list-style-type: none">• FCC• IC• CE	<ul style="list-style-type: none">• RCM• Zigbee 3.0• Amazon Echo Plus

¹ Battery life based on 15 detections per day.

² This device connects using Zigbee technology and requires a mydlink Hub or Amazon Echo Plus device to communicate with your home network. D-Link makes no guarantees of interoperability with devices from other manufacturers.

Updated 2020/1/2

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