



Product Highlights

Make your home react to motion. Smart, huh?

Pair with a Wi-Fi Smart Plug to turn on lights, fans, music and more when you walk in the door.

Know what is going on at home when you're away

Receive an alert on your phone when motion is detected at home.

Setup your motion sensor in minutes.

Simply push the WPS button and download the free mydlink Home app.



mydlink™

Wi-Fi MOTION SENSOR (DCH-S150)

Get alerted when motion is detected at home.

Features

Connectivity

- Wireless 802.11b/g/n

Easy Setup

- One-piece wall-plug design is compact, portable, and does not require additional power cables
- Wi-Fi Protected Setup (WPS) for secure setup with the simple push of a button

Advanced

- Push notifications via the mydlink Home app
- Turn devices on/off when used with mydlink Wi-Fi Smart Plugs

Overview

The mydlink Wi-Fi motion sensor will let you know when motion is detected at home. Pair with the mydlink Smart Plug to automate devices even in off-limits areas so you're always in control. You can also be notified on the go – get alerts on your smartphone when movement is detected at home.

Get Alerted From Anywhere

Be aware of what's happening at home even when you're away. Get push or text notifications on your smartphone when motion is detected at home: when your pet leaves your home, when your child opens the medicine cabinet, or when the garage door is opened.

Works Great with other mydlink Devices

Use the motion sensor to trigger the mydlink Smart Plugs and turn on or off lights, fans, music and more when motion is detected. Have better control of your home.

Easy Install

Just download the free mydlink Home app, push the WPS set up button on the sensor and you can create different actions to turn on/off your devices connected to mydlink Smart Plugs.

mydlink™
Wi-Fi MOTION SENSOR (DCH-S150)



Wi-Fi Motion Sensor

Wi-Fi Motion Sensor: Make your home react to motion. Smart, huh?



Wi-Fi Smart Plug

Your devices can turn on or off when motion is detected – lights, fans, music, and more.

Technical Specifications

General

| | | |
|--------------------------|---|--|
| Device Interfaces | <ul style="list-style-type: none"> • Wireless 802.11 b/g/n • WPS button | <ul style="list-style-type: none"> • Reset button |
| LED | <ul style="list-style-type: none"> • Power/Status | |
| Standards | <ul style="list-style-type: none"> • IEEE 802.11n | |
| PIR Sensor | <ul style="list-style-type: none"> • 26 feet detection range | |
| Wireless Frequency Range | <ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz | |
| Antennas | <ul style="list-style-type: none"> • Two internal antennas | |
| Plug Type | <ul style="list-style-type: none"> • Region dependent | |

Functionality

| | | |
|--------------------------|--|---|
| Security | <ul style="list-style-type: none"> • Wi-Fi Protected Access (WPA/WPA2) | <ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) |
| Advanced Features | <ul style="list-style-type: none"> • mydlink Home app support | |
| Device Management | <ul style="list-style-type: none"> • mydlink Home app | |
| APP Minimum Requirements | <ul style="list-style-type: none"> • Available for iOS and Android Mobile Devices <ul style="list-style-type: none"> • iPhone/iPad: iOS 6 or Above • Android: 4.0 or Above | <ul style="list-style-type: none"> • Free APP • No Monthly Fees |

Physical

| | | |
|----------------|--|--|
| Dimensions | <ul style="list-style-type: none"> • 2.28 x 2.13 x 1.71 inches | |
| Weight | <ul style="list-style-type: none"> • .018lbs | |
| Power | <ul style="list-style-type: none"> • Input: 110 to 125 V AC, 50/60 Hz | |
| 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 65 °C (-4 to 149 °F) |
| Humidity | <ul style="list-style-type: none"> • Operating: 10% to 90% non-condensing | <ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing |
| Certifications | <ul style="list-style-type: none"> • FCC | <ul style="list-style-type: none"> • UL |

Order Information

| <i>Part Number</i> | <i>Description</i> |
|--------------------|---|
| DCH-S150 | <ul style="list-style-type: none"> • mydlink Wi-Fi Motion Sensor |

¹Compatibility with more devices will be available in the future.

For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com

Specifications are subject to change without notice. D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries. All other trademarks belong to their respective owners. ©2013 D-Link Corporation. All rights reserved.

Updated May 2, 2014

