

NA-DCHS150

D-link DCH-S150 Wireless N Motion Sensor

Product Overview

D-link DCH-S150 Wireless N Motion Sensor, with push or text notification upon detection, 8 meter detection with 100degree horizontal/ 80degree vertical field of view, compatible with dlink smart plug + home monitor camera - with WPS button + WPA/WPA2 encryption, 802.11b/g/N, 2.4Ghz; 58x54x43.5mm, 80g, white



Specifications

About this product

The D-Link DCH-S150 Wireless N Motion Sensor is a compact smart home motion detector designed to detect movement up to 8 metres away and send push or text notifications when motion is detected. With 100 degree horizontal and 80 degree vertical detection, 2.4GHz 802.11b/g/n wireless connectivity, WPS setup and WPA/WPA2 encryption, it works with compatible D-Link smart home devices including smart plugs and home monitor cameras. Buy this D-Link motion sensor online for a convenient way to add motion detection and alerts to your smart home.

Overview Summary

D-Link DCH-S150 Wireless N Motion Sensor provides a simple way to add wireless motion detection to a compatible D-Link smart home setup. It can detect movement at distances of up to 8 metres, with a 100 degree horizontal and 80 degree vertical field of view.

The compact white sensor connects using 2.4GHz 802.11b/g/n wireless networking and includes a WPS button for convenient wireless setup. Compatible D-Link smart home products can use detected movement to trigger notifications and connected devices, helping provide greater awareness around the home.

Performance tier: Smart home entry-level

Uses: motion detection, smart home alerts, home monitoring, activity detection, compatible smart plug automation, compatible home monitor camera integration

Overview

Automate your connected home devices wirelessly using a PIR motion detection sensor with the D-Link DCH-S150 mydlink Wi-Fi Motion Sensor. With the DCH-S150, you can automatically turn on devices attached to D-Link SmartPlugs wirelessly throughout your home. Even more, stay updated with instant notifications to your mobile device while you're away from home.

Description

The D-Link DCH-S150 Wireless N Motion Sensor is designed to provide wireless motion detection for compatible D-Link smart home products. Its compact form measures 58 x 54 x 43.5 mm and has a white finish that can fit discreetly into a home environment.

The sensor can detect movement up to 8 metres away and provides a 100 degree horizontal field of view and an 80 degree vertical field of view. This detection coverage is suitable for monitoring movement within areas of the home where compatible smart home automation or notification features are required.

Wireless communication operates over the 2.4GHz band using 802.11b/g/n connectivity. A WPS button is provided to simplify wireless network setup, while WPA/WPA2 encryption supports secure wireless communication. The sensor is compatible with D-Link smart plugs and home monitor cameras, allowing it to form part of a compatible smart home monitoring and automation setup.

When motion is detected, compatible D-Link smart home functionality can provide push or text notifications, helping users stay informed about activity. The DCH-S150 is suited to applications such as home activity monitoring, movement alerts and smart home automation.

Features

The D-Link DCH-S150 combines wireless connectivity, motion detection and smart home compatibility in a compact sensor designed for convenient indoor monitoring.

- Motion detection range of up to 8 metres

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Product Specification Sheet

- 100 degree horizontal field of view
- 80 degree vertical field of view
- Push or text notification support upon compatible motion detection
- 2.4GHz wireless connectivity
- Supports 802.11b/g/n wireless networking
- WPS button for wireless setup
- WPA/WPA2 wireless encryption
- Compatible with D-Link smart plugs
- Compatible with D-Link home monitor cameras
- Compact 58 x 54 x 43.5 mm design
- White finish
- Lightweight 80g design

Make Your Home React to Motion.

Meet the Wi-Fi Motion Sensor. It lets you know when motion is detected at home. Pair it with Smart Plugs and home monitors to do amazing things around your home.

When Something's Moving, You'll Know

Get push or text notifications on your smartphone when motion is detected at home. But it's what you can do next that's really exciting.

Devices that React to You That's Magic

Imagine opening your door after a night out. The lights turn on and your favourite song begins to play. Magic Nope. When you pair your Wi-Fi Motion Sensor with a Smart Plug, your home reacts to you in amazing ways.

Your Home in Your Hand

Something moving at home It's probably just the dog or the delivery man but you shouldn't have to wonder. Your Wi-Fi Motion Sensor works with your mydlink(TM) Home Monitor so that whenever motion is detected, you can view what's happening right on your smartphone.

Works with What You Have

Easily connects with your existing Wi-Fi network.

The Possibilities Are Endless

Add Wi-Fi Smart Plugs to other rooms, your work place, or a vacation home.

What's in the Box

- D-Link DCH-S150 Wireless N Motion Sensor

Specifications

General	
Device Interfaces	802.11 b/g/n wireless
	WPS button
	Reset button
LED	Status/WPS
Standards	IEEE 802.11n/b/g
Wireless Frequency Range	2.4 GHz to 2.4835 GHz

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Product Specification Sheet

PIR Sensor	8 metres (100degrees horizontal / 80degrees vertical) detection range
Antennas	One internal antenna
Plug Type	Region dependent
Functionality	
Security	Wi-Fi Protected Access (WPA/WPA2)
	Wi-Fi Protected Setup (WPS)
Advanced Features	mydlink Home app support
Device Management	mydlink Home app, 1
Physical	
Dimensions	58 x 54 x 43.5 mm (2.28 x 2.13 x 1.71 inches)
Weight	80 grams (2.82 ounces)
Power	Input: 220 to 240 V AC, 50/60 Hz
Temperature	Operating: 0 to 40 degreesC (32 to 104 degreesF)
	Storage: -20 to 65 degreesC (-4 to 149 degreesF)
Humidity	Operating: 10% to 90% non-condensing
	Storage: 5% to 95% non-condensing
Certifications	FCC
	CE
	UL
	CE/LVD

FAQ

What is the D-Link DCH-S150 used for?

The D-Link DCH-S150 is a wireless motion sensor designed to detect movement and provide compatible smart home notifications or automation.

How far can the DCH-S150 detect motion?

The DCH-S150 has a motion detection range of up to 8 metres.

What is the field of view of the D-Link DCH-S150?

The sensor provides a 100 degree horizontal field of view and an 80 degree vertical field of view.

What wireless network does the DCH-S150 use?

The DCH-S150 uses 2.4GHz wireless connectivity and supports 802.11b/g/n.

Does the DCH-S150 support wireless security?

Yes. The DCH-S150 supports WPA/WPA2 encryption for wireless connectivity.

Does the D-Link DCH-S150 have WPS?

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Product Specification Sheet

Yes. The DCH-S150 includes a WPS button to support wireless network setup.

Can the DCH-S150 send notifications?

Yes. Compatible functionality can provide push or text notifications when motion is detected.

Is the DCH-S150 compatible with D-Link smart home products?

Yes. The supplied product information states that the DCH-S150 is compatible with D-Link smart plugs and home monitor cameras.

What are the dimensions of the D-Link DCH-S150?

The DCH-S150 measures 58 x 54 x 43.5 mm.

What colour is the D-Link DCH-S150?

The DCH-S150 is white.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/NA-DCHS150-D-link-DCH-S150-Wireless-N-Motion-Sensor-Buy-p-159284.php>

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