



Water Sensor



mydlink® Home
App Support



Push Alerts &
Audible Alarm



WPS & Mobile App
for Easy Setup



DCH-S160

WI-FI WATER SENSOR

mydlink® Connected Home Series

Features

Sensor

- 1.65 ft. sensor cable and 3.2 ft. extension cable
- Built-in audible alarm
- Plug into outlet near kitchen sinks, dishwashers, laundry machines & hot water heaters¹
- Can be extended with a standard RJ-11 phone cable (purchased separately)

Ease of Use

- Connects to your home Wi-Fi network without requiring an additional hub
- One-piece wall-plug design is compact and does not require additional power cables
- WPS support for easy wireless connection
- Mobile app enabled setup

Convenient Control with mydlink® Support

- mydlink® Home app support for iPhone, iPad, and Android devices²
- Control and manage remotely using just your mobile device

Smart Home Device Compatibility

- Works with other D-Link Connected Home devices such as the Wi-Fi Siren, Smart Plugs, Motion Sensor and Connected Home Series Wi-Fi Cameras³
- Works with IFTTT-enabled apps & products

Overview

The mydlink® Wi-Fi Water Sensor (DCH-S160) will alert you of a leak before the problem becomes a disaster. Get push notifications with the mydlink® Home app on your smartphone or tablet so you always know what's going on at home. The DCH-S160 comes with two cables: a detachable 3.2 ft non-sensing cable and a specially designed 1.65 ft sensing cable that detects water along its entire length. When water is detected, in addition to automatic push alert notifications, a 70 dB alarm will sound and the LED will blink to give you audio and visual warnings. The Water Sensor can also be paired with the mydlink® Wi-Fi Siren (DCH-S220) to increase alarm volume and range. Download the free mydlink® Home app and follow the step-by-step instructions to quickly configure the Water Sensor. Connecting to your Wi-Fi network is easy: simply push the Wi-Fi Protected Setup (WPS) button and you are ready to go!

Create Your Smart Home with mydlink® Home Products

D-Link Connected Home products work together with hundreds of device combinations to secure, connect and automate your home. Control and manage your Wi-Fi Water Sensor through the mydlink® Home app using your tablet or mobile phone, no matter where you are, or pair your water sensor with other D-Link Connected Home products to turn on lights when water is detected, begin recording clips⁴ as soon as a leak happens and more.

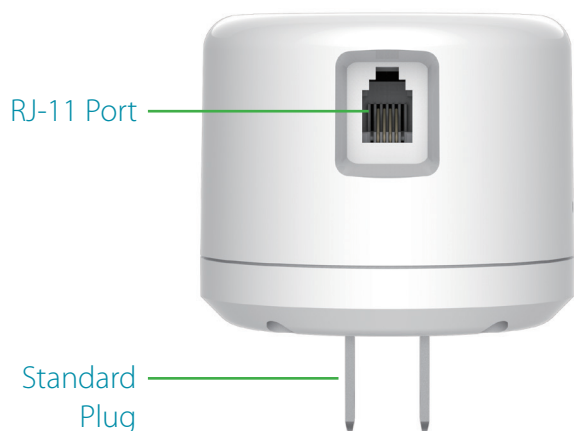
A Connected Home That's In Tune With You

With IFTTT support, it's easy to pair your Wi-Fi Water Sensor with other IFTTT-enabled products and apps to customize your smart home. Just visit <https://ifttt.com> to add a recipe or create your own!

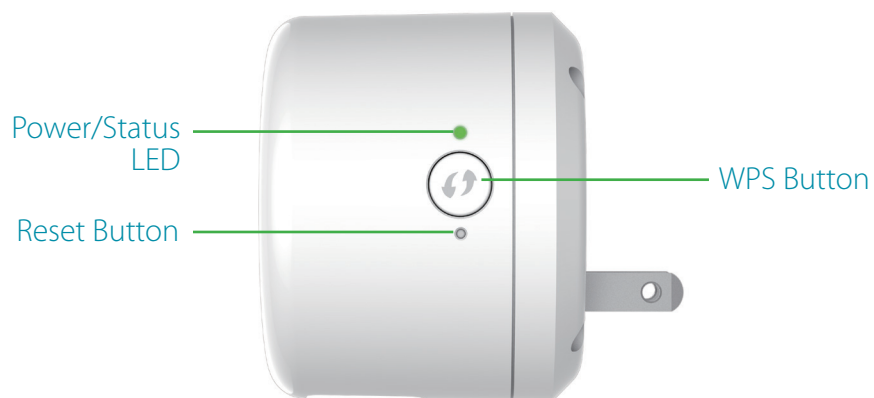
Front View



Bottom View



Side View



Technical Specifications

General

Device Interface	<ul style="list-style-type: none"> • Wireless 802.11n/g • Power/Status LED • Notification LED 	<ul style="list-style-type: none"> • WPS Button • Reset Button • RJ-11 Port
Wireless Frequency Range	<ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz 	
Water Sensor	<ul style="list-style-type: none"> • RJ-11 connector • 1.65 foot sensor cable (included) 	<ul style="list-style-type: none"> • 3.2 foot RJ-11 extension cable (included)
Antennas	<ul style="list-style-type: none"> • Two internal antennas 	
Alarm Volume	<ul style="list-style-type: none"> • 70 dB 	
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)

Supported Features	<ul style="list-style-type: none"> • Push notifications 	
Mobile Support	<ul style="list-style-type: none"> • mydlink® Home app for iOS and Android 	<ul style="list-style-type: none"> • Visit mydlinkhomeapp.dlink.com for mobile device compatibility and OS requirements
IFTTT		
Compatibility	<ul style="list-style-type: none"> • The mydlink® Wi-Fi Water Sensor (DCH-S160) is compatible with any IFTTT-enabled product and app 	<ul style="list-style-type: none"> • IFTTT Recipes and applicable Triggers/Actions can be found at https://ifttt.com/dlink_water_sensor
Physical		
Use	<ul style="list-style-type: none"> • Indoor only 	
Weight	<ul style="list-style-type: none"> • 0.22 lbs 	
Power Input	<ul style="list-style-type: none"> • 100 to 240V AC, 50/60 Hz 	
Temperature	<ul style="list-style-type: none"> • Operating: 32 to 104 °F (0 to 40 °C) 	<ul style="list-style-type: none"> • Storage: -4 to 149 °F (-20 to 65 °C)
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
Dimensions	<ul style="list-style-type: none"> • 2.56 x 2.56 x 2.07 inches (H x W x D) 	
Package Contents	<ul style="list-style-type: none"> • Wi-Fi Water Sensor (DCH-S160) 	<ul style="list-style-type: none"> • Quick install card
Warranty	<ul style="list-style-type: none"> • 1 Year Limited 	<ul style="list-style-type: none"> • Warranty and regulatory details can be found at http://support.dlink.com/warranty
Order Information		
Part Number	Description	
DCH-S160	mydlink® Wi-Fi Water Sensor	

¹Electrical outlet near water source must be GFCI protected. Consult local building codes or licensed electrician. Device requires constant power and should not be used as a home security device. This product is intended solely to help reduce damage caused by a water leak. D-Link disclaims all liability for any water damage that occurs as result of the failure of this product to properly function.

²The DCH-S160 is not supported by the mydlink.com web portal, mydlink Lite or mydlink + app.

³Additional Connected Home devices sold separately. Visit <http://us.dlink.com/home-solutions/connected-home> for more information on available products.

⁴Use of audio or video equipment for recording the image or audio of a person without their knowledge and consent is prohibited in certain states or jurisdictions. The end-user assumes all liability for compliance with applicable state, local and federal laws.

For more information

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