

# Compact AC Powered Wi-Fi Water Sensor

Your Home, Only Smarter

The DCH-S162 Compact AC Powered Wi-Fi Water Sensor helps keep your home dry with app notifications and audio/visual alerts

**DCH-S162**



- Works with mydlink Smart Home devices and the Google Assistant
- Get audio alerts from the Google Assistant
- 100 decibel siren provides audio alerts
- Strobe LED flashes when water is detected
- 0.5m whole sensing cable along with 1m extendable cable for water detection
- Wireless 802.11n/g compatibility
- Built-in long distance wireless hub
- Supports WPA3™ - the latest Wi-Fi security for more protection
- Rich Notifications let you take action right from your lock screen
- Firmware over-the-air upgrades
- mydlink™ app support<sup>1</sup>



**Water Detection Alerts**

Instant push notification when water is detected<sup>2</sup>



**Extreme Range**

Built-in long-distance wireless hub (up to 300M)



**Works with your Wi-Fi**

Connects to your existing Wi-Fi router, no hub required



**100 dB Siren**

Audible alerts when water is detected



**0.5m Full Sensing Cable**

Detects water along its full length



**LED Strobe Alert**

Visual alerts when water is detected



**Intuitive App**

The mydlink app lets you manage your device anytime, anywhere



**Smart Home Compatible**

Works with mydlink Smart Home devices and Google Assistant

## General

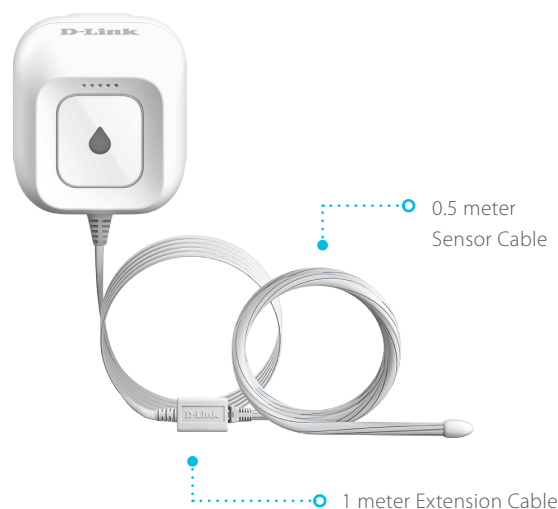
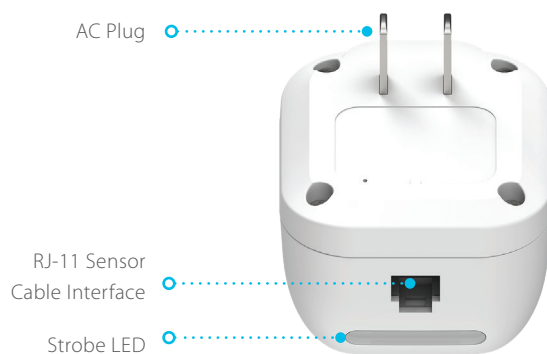
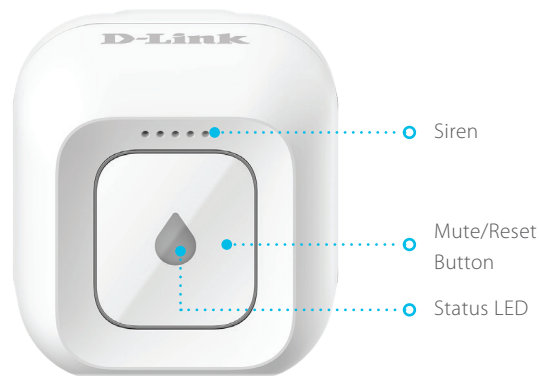
Connectivity	<ul style="list-style-type: none"> <li>• IEEE 802.11n/g wireless</li> <li>• Bluetooth Low Energy 4.2</li> <li>• Sub-GHz wireless</li> </ul>
Wireless Encryption	802.11 128-bit AES
Security	WPA2 WPA3
Antennas	2 x internal antenna
LED	<ul style="list-style-type: none"> <li>• Status</li> <li>• Strobe</li> </ul>
Alarm Volume	100 dB
Device Interfaces	Reset button
Connection Interface	RJ-11

## Functionality

Supported Features	<ul style="list-style-type: none"> <li>• The Google Assistant</li> <li>• Strobe LED flashing when water detected</li> <li>• Bluetooth for installation</li> <li>• Sensing cable for water leak detection</li> <li>• Extendable sensing cable</li> <li>• Push notifications w/ quick action buttons to call up to 2 designated contact numbers and turn off the siren</li> <li>• Built-in long distance hub to sync with up to 16 DCH-S163 probes</li> </ul>
Device Management	mydlink app

## Physical

Dimensions	<ul style="list-style-type: none"> <li>• 58 x 54 x 57 mm</li> </ul>
Weight	Device: 72 g
Power	100-240 Vac, 50/60 Hz, type A plug
Power Consumption	<ul style="list-style-type: none"> <li>• Standby: &lt; 3 W</li> <li>• Active: &lt; 5 W</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> <li>• Storage: -20 to 70 °C (-4 to 158 °F)</li> </ul>
Humidity (Main Unit)	<ul style="list-style-type: none"> <li>• Operating: 20% to 80% non-condensing</li> <li>• Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• EMC/EMI/RF: FCC, IC</li> <li>• Safety: cUL</li> <li>• Others: RoHS</li> </ul>



<sup>1</sup> Please visit [www.dlink.com](http://www.dlink.com) for more information on mydlink products that support Smart Home functionality.

<sup>2</sup> 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.