# DCH-S161 Wi-Fi Water Sensor









#### Water Detection Alerts

Instant push notification when water is detected



#### Battery Powered

Lasts up to one year on 2 AA batteries



Works with

#### Works with your Wi-Fi

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



#### **Protect Your Home**

The DCH-S161 Wi-Fi Water Sensor is a wireless sensor that helps keep your home safe. You can install the probe anywhere and it will help you detect water leaks before it turns into serious flooding. If the water sensor is triggered, a 90 dB alarm will sound and an LED will blink to give you audio and visual warnings. Push notifications to your mobile device let you keep tabs on your home on the go.

#### Easy to Set Up

The DCH-S161 can be set up 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. The DCH-S161 connects to your existing Wi-Fi router, no hub required. In addition, you can configure policies to trigger other connected home devices whenever the DCH-S161 detects water.

### **Specially Designed Detection Cable**

The water detection sensor supplied with the DCH-S161 is designed specifically to detect water on contact. When water is detected, the sensor will trigger both an alarm siren and an alarm LED so you can both hear and see the warning. The sensor is at the end of a 1.8 m (5.9 ft) cable, allowing you to place the sensor anywhere that's convenient.

## Access Anywhere Using the Mobile App

When water is detected the mydlink $^{\text{TM}}$  app sends push notifications to your mobile device no matter where you are. With instant notifications, you can rest assured that you are always immediately aware of any problems so you can act fast.

## **Features**

- ♦ 90 decibel siren
- ♦ Wireless 802.11n/g compatibility
- ♦ WPA/WPA2 wireless encryption
- ♦ Compatible with IFTTT
- ♦ mydlink<sup>™</sup> app integration
- ♦ Firmware Over The Air (FOTA)
- ♦ Low battery notification
- ♦ 1.8 m (5.9 ft) cable for water detector



## **Product Images**



rechnical Specifications		
General		
Device Interfaces	802.11n/g wireless Action button	Reset button
LED	• Status	
Standards	• IEEE 802.11n	• IEEE 802.11g
Wireless Frequency Range	• 2.4 GHz to 2.4835 GHz	
Water Sensor Probe	• Probe cord length: 1.8 m (5.9 ft)	
Antennas	• 1 x internal antenna	
Alarm Volume	• 90 dB	
Functionality		
Wireless Encryption	Wi-Fi Protected Access (WPA/WPA2)	
Supported Features	Push notification	
Device Management	• mydlink™ app	
Physical		
Dimensions	• 68 x 68 x 31 mm (2.68 x 2.68 x 1.22 in)	
Weight	• Device: 60 g ± 5 g (2.12 oz ± 0.18 oz)	• Probe: 17 g ± 5 g (0.60 oz ± 0.18 oz)
Power	• 2 x AA batteries	
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -20 to 65 °C (-4 to 149 °F)
Humidity (main unit)	Operating: 10% to 90% non-condensing	Storage: 5% to 95% non-condensing
Certifications	• FCC • IC	• CE

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## For more information

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