



Push Alerts & Audible Alarm



6 Alarm Sounds for Unique Triggers



mydlink® Home App Support



WPS & Mobile App for Easy Setup



## DCH-S220

# WI-FI SIREN

## mydlink® Connected Home Series

### Features

#### Siren

- 6 alarm sounds to create unique audible alerts based on different triggers
- Up to 100 decibels with adjustable volume control using the mobile app
- Plug into any available outlet

#### 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 devices<sup>1</sup>
- 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 Water Sensor, Smart Plugs, Motion Sensor and Connected Home Series Wi-Fi Cameras<sup>2</sup>
- Works with IFTTT-enabled apps & products

### Overview

The DCH-S220 mydlink® Wi-Fi Siren is a wireless siren that helps keep your home safe. You can set an alarm via the mydlink® Home app so when you're away, the Wi-Fi siren will be enabled and ready to receive signals from a trigger such as the mydlink Wi-Fi Motion or Water Sensor (DCH-S150/DCH-S160). When the siren is triggered, it will generate a 100 dB (max) audio alarm for deterrence while pushing alert notifications to your mobile device so you can stay updated from anywhere, anytime. The Wi-Fi Siren can be set up easily via the free mydlink® Home app from your mobile device; just download and follow the step-by-step instructions to quickly configure the DCH-S220. Support for wireless connectivity and Wi-Fi Protected Setup (WPS) means you can easily connect it to your wireless network at the touch of a button. You can then create your own rules for triggering the DCH-S220.

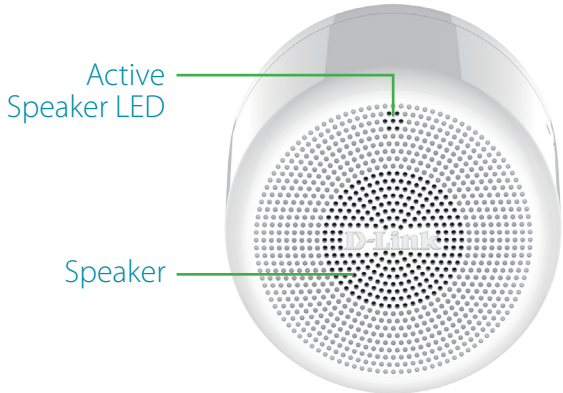
### Create Your Smart Home with mydlink® Home Products

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 Siren through the mydlink® Home app using your tablet or mobile phone, no matter where you are, or pair your siren with other D-Link Connected Home products to play the 'Fire' sound when smoke is detected, set off the 'Police' alarm when motion is detected while you're away or play the 'Emergency' sound clip when you have a water leak.

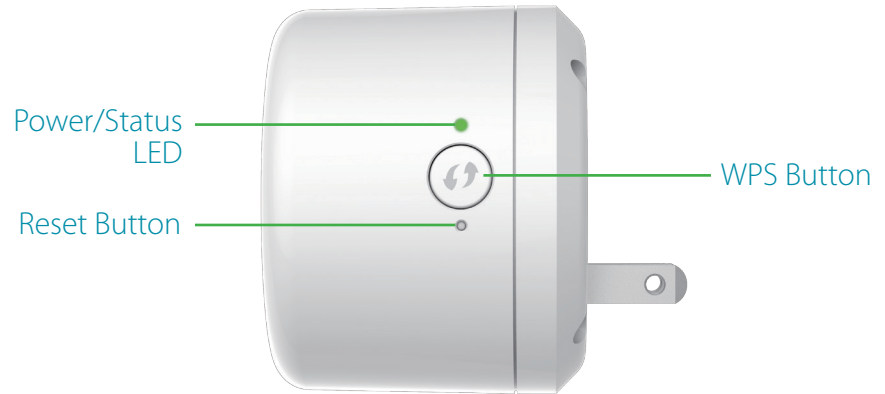
### A Connected Home That's In Tune With You

With IFTTT support, it's easy to pair your Wi-Fi Siren 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



Side View



## Technical Specifications

### General

Device Interface	<ul style="list-style-type: none"> <li>Wireless 802.11n/g</li> <li>Power/Status LED</li> <li>Speaker</li> </ul>	<ul style="list-style-type: none"> <li>Active Speaker LED (lights when sound is emitting from speaker)</li> <li>WPS Button</li> <li>Reset Button</li> </ul>
Wireless Frequency Range	<ul style="list-style-type: none"> <li>2.4 GHz to 2.4835 GHz</li> </ul>	
Alarm Sounds	<ul style="list-style-type: none"> <li>Emergency</li> <li>Fire</li> <li>Ambulance</li> </ul>	<ul style="list-style-type: none"> <li>Police</li> <li>Door Chime</li> <li>Beep</li> </ul>
Antennas	<ul style="list-style-type: none"> <li>Two internal antennas</li> </ul>	
Alarm Volume	<ul style="list-style-type: none"> <li>Selectable 100 / 90 / 80 dB</li> </ul>	

### Functionality

Security	<ul style="list-style-type: none"> <li>Wi-Fi Protected Access (WPA/WPA2)</li> </ul>	<ul style="list-style-type: none"> <li>Wi-Fi Protected Setup (WPS)</li> </ul>
Supported Features	<ul style="list-style-type: none"> <li>Volume adjustment</li> </ul>	
Mobile Support	<ul style="list-style-type: none"> <li>mydlink® Home app for iOS and Android</li> </ul>	<ul style="list-style-type: none"> <li>Visit <a href="https://mydlinkhomeapp.dlink.com">mydlinkhomeapp.dlink.com</a> for mobile device compatibility and OS requirements</li> </ul>

### IFTTT

Compatibility	<ul style="list-style-type: none"> <li>The mydlink® Wi-Fi Siren (DCH-S220) is compatible with any IFTTT-enabled product and app</li> </ul>	<ul style="list-style-type: none"> <li>IFTTT Recipes and applicable Triggers/Actions can be found at <a href="https://ifttt.com/dlink_siren">https://ifttt.com/dlink_siren</a></li> </ul>
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### Physical

Use	<ul style="list-style-type: none"> <li>Indoor only</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>0.23 lbs</li> </ul>	
Power Input	<ul style="list-style-type: none"> <li>100 to 240VAC, 50/60 Hz</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>Operating: 32 to 104 °F (0 to 40 °C)</li> </ul>	<ul style="list-style-type: none"> <li>Storage: -4 to 149 °F (-20 to 65 °C)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>Operating: 10% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>Storage: 5% to 95% non-condensing</li> </ul>

Certifications	<ul style="list-style-type: none"> <li>FCC</li> <li>UL</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>2.56 x 2.56 x 2.07 inches (H x W x D)</li> </ul>
Package Contents	<ul style="list-style-type: none"> <li>Wi-Fi Siren (DCH-S220)</li> <li>Quick Install Card</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>1 Year Limited</li> <li>Warranty and regulatory details can be found at <a href="http://support.dlink.com/warranty">http://support.dlink.com/warranty</a></li> </ul>
<b>Order Information</b>	
<b>Part Number</b>	<b>Description</b>
DCH-S220	mydlink® Wi-Fi Siren

<sup>1</sup>The DCH-S220 is not supported by the mydlink.com web portal, mydlink Lite or mydlink + app.

<sup>2</sup>Additional Connected Home devices sold separately. Visit <http://us.dlink.com/home-solutions/connected-home> for more information on available products.

### For more information

**U.S.A.** | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | [dlink.com](http://dlink.com)

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