

Product Highlights

Works with Connected Home Devices

The mydlink™ Wi-Fi Siren can be triggered by other D-Link Connected Home devices such as water sensors, door sensors, and smoke detectors

Easy Setup for Convenience

Support for Wi-Fi Protected Setup (WPS) means connecting the siren to your wireless network is only a button push away

Six Sounds to Identify Events

To easily distinguish between the type of event that is occurring, the siren supports six different sounds that can be set for specific events.



DCH-S220

mydlink™ Wi-Fi Siren

Features

Connectivity

- Wireless 802.11 n/g compatibility
- WPA/WPA2 encryption

Easy Setup

- One-piece wall-plug design is compact and does not require additional power cables
- Wi-Fi Protected Setup (WPS) for secure setup with the simple press of a button

Advanced

- Works with your other mydlink Connected Home devices to automate your home
- Push notifications via the mydlink™ Home app

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 mydlink 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 instant notifications to your mobile device so you can stay updated from anywhere, anytime. In addition, you can also use the DCH-S220 with the DCH-Z110/DCH-Z120 contact and motion sensors to round out your home automation system.

Works With Your D-Link Connected Home Devices

The mydlink™ Wi-Fi Siren can be triggered by other D-Link Connected Home devices such as a water sensor, door sensor, and smoke detector, so you can customize your own home automation system to suit your purposes. For example, install a DCH-S150 motion detection sensor as the trigger and connect your DCH-S220 to your network as its responder and you can set off a door chime sound clip whenever motion is detected. Or, connect a DCH-Z120 contact sensor to trigger a police alarm from your DCH-S220 when a burglar opens your door.

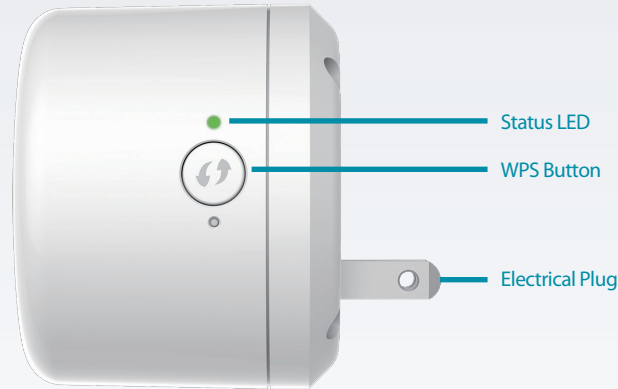
Be Notified Anywhere

A key feature, notifications can be sent by the DCH-S220 mydlink™ Wi-Fi Siren via the mydlink™ Home app to your mobile device no matter where you are. In the event that the DCH-S220 is triggered, a notification will be instantly pushed to your mobile, no matter where you are.

Easy to Set Up

The DCH-S220 mydlink™ 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.

Side View



Technical Specifications

General

Device Interfaces	<ul style="list-style-type: none"> • 802.11 n/g wireless • WPS button 	<ul style="list-style-type: none"> • Reset button
LED	<ul style="list-style-type: none"> • Status 	<ul style="list-style-type: none"> • Warning
Standards	<ul style="list-style-type: none"> • IEEE 802.11n 	<ul style="list-style-type: none"> • IEEE 802.11g
Wireless Frequency Range	<ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz 	
Antennas	<ul style="list-style-type: none"> • Two internal antennas 	
Alarm Sounds	<ul style="list-style-type: none"> • Emergency • Fire • Ambulance 	<ul style="list-style-type: none"> • Police • Door chime • Arm/Disarm
Alarm Volume	<ul style="list-style-type: none"> • Selectable 100 / 90 / 80 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)
Support Features	<ul style="list-style-type: none"> • Push notification 	<ul style="list-style-type: none"> • Scheduling
Device Management	<ul style="list-style-type: none"> • mydlink™ Home app for iPhone, iPad, and Android smartphones and tablets¹ 	

Physical

Dimensions	<ul style="list-style-type: none"> • 65 x 65 x 52.7 mm (2.56 x 2.56 x 2.07 inches) 	
Weight	<ul style="list-style-type: none"> • US plug: 105 grams (3.70 ounces) • AU plug: 110 grams (3.88 ounces) 	<ul style="list-style-type: none"> • EU/ UK plug: 115 grams (4.06 ounces)
Power	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz 	
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> • Storage: -20 to 65 °C (-4 to 149 °F)
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 • CE 	<ul style="list-style-type: none"> • UL • LVD

Order Information	
Part Number	Description
DCH-S220	mydlink™ Wi-Fi Siren
Optional Products	
Z-Wave Devices	
DCH-G020	mydlink™ Connected Home Hub
DCH-Z110	mydlink™ Z-Wave Door/Window Sensor
DCH-Z120	mydlink™ Z-Wave Motion Sensor
DCH-Z310	mydlink™ Z-Wave Smoke Alarm
DCH-Z510	mydlink™ Z-Wave Siren
Cameras	
DCS-935L	HD Wi-Fi Camera
DCS-5010L	Pan & Tilt Wi-Fi Day/Night Camera
DCS-5020L	Wireless N Day & Night Pan/Tilt Cloud Camera
DCS-5222L (B1)	HD Wireless N Pan/Tilt Network Camera
Smart Plugs	
DSP-W110	mydlink™ Wi-Fi Smart Plug
DSP-W215	mydlink™ Wi-Fi Smart Plug
Wi-Fi Devices	
DCH-S150	mydlink™ Wi-Fi Motion Sensor
DCH-S160	mydlink™ Wi-Fi Water Sensor

Updated 10/29/15

¹ Please refer to the mobile app's store page to check whether your device is compatible.