

## Product Highlights

### Transform Your Mobile Device Into a Baby Monitor

Whether you're at home or away at work, you can conveniently watch over your baby on your iPhone®, iPad®, or Android™ mobile device

### Full-featured yet Simple to Use

The free mobile app gives you effortless access to advanced features like 2-way audio, notifications, lullabies, snapshots, video recording, and more <sup>2 3</sup>

### Perfect at Home or Away

Mount the camera in the nursery at home, or take it with you when going on a family trip; it's easy to keep an eye on your child no matter where you go



## DCS-800L

# Wi-Fi Baby Camera Junior

## Features

### Camera

- Infrared night vision that turns on automatically when it gets dark
- 802.11n wireless lets you place the camera anywhere
- Can be powered by an external USB battery<sup>1</sup>
- 5 different gentle lullabies built-in
- Interchangeable accent color ring

### Intelligent Baby Monitoring

- Sound detection alerts you to loud noises, such as a baby crying
- Motion detection lets you know if the camera detects movement
- Notifications can be sent to your mobile device for detected events
- Two-way audio lets you hear your baby and allows you to respond and calm your child <sup>2</sup>

### Convenient Control From Your Mobile Device

- Uses the free mydlink Baby app for iPhone, iPad, and Android devices
- The mydlink Baby app helps you set up your device and gives you easy access to all functions

Keep an eye on your little one with the DCS-800L Wi-Fi Baby Camera Junior. This portable camera transforms your mobile device into a versatile, yet easy to use baby monitor. Connect to the camera wirelessly or over the Internet so you can check on your infant no matter where you are. It includes a wide array of features to help you care for your child, including motion and sound detection, and night vision. It can even play gentle lullabies to help ease your baby to sleep!

## Peace of Mind, Anywhere, Anytime

The Wi-Fi Baby Camera Junior is specially designed to make it easy for you to care for your baby. Its versatile all-day monitoring turns on night vision automatically when it gets dark, giving you a clear picture day or night so you can keep an eye on things anytime. It's perfect for use in the home, or even when you're away; it's mydlink-enabled, which means that you can check on your baby remotely over the Internet.

## Sophisticated Technology to Keep You Informed

The Wi-Fi Baby Camera Junior helps alert you to specific events. When it detects movement or loud noises such as crying, it can send you notifications so you can check on your little one immediately. Not only can you see and hear your infant, but you can also comfort them with the sound of your voice through two-way audio. <sup>2</sup>

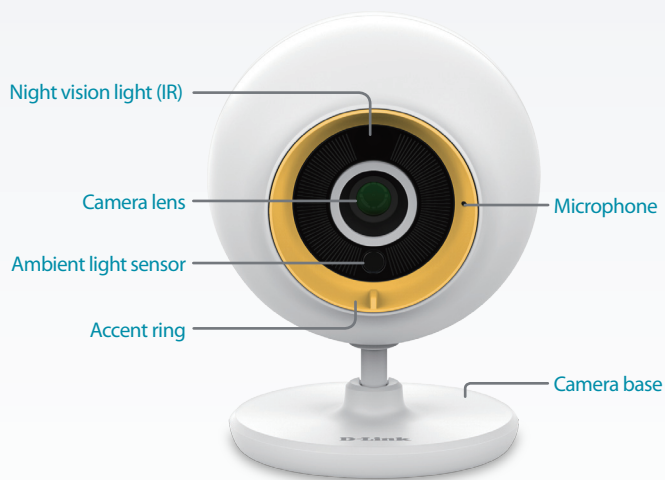
## Perfectly Portable for Instant Monitoring Anywhere

You can take the Wi-Fi Baby Camera Junior with you when traveling with your child, even when there is no available Internet connection. Just connect your mobile device to the Wi-Fi Baby Camera Junior's wireless network for instant local monitoring, making it perfect for family vacations or just visiting friends. You can even connect it to an external USB battery<sup>1</sup> for total portability!

## Super Simple to Use

Getting started is a snap; the free mydlink Baby app for iPhone, iPad, and Android mobile devices not only guides you step by step through the setup process, but also gives you an easy to use interface for all the advanced features of the Wi-Fi Baby Camera Junior. Check on your baby at a glance, pinch to zoom in and out with ease, or play one of five gentle lullabies to soothe your child. You can even take snapshots and video clips and save them directly to your mobile device! <sup>3</sup>

**Front View**



**Back View**



## Technical Specifications

### Camera

Camera Hardware Profile	<ul style="list-style-type: none"> <li>• 1/5" VGA CMOS sensor</li> <li>• 5 meter IR illumination distance</li> <li>• Minimum illumination: 0 lux with IR LED on</li> <li>• Built-in microphone and speaker</li> <li>• Digital zoom</li> <li>• Adjustable angle and pivot</li> </ul>	<ul style="list-style-type: none"> <li>• Focal length: 2.44 mm</li> <li>• Aperture: F2.4</li> <li>• Angle of view: <ul style="list-style-type: none"> <li>• (H) 57°</li> <li>• (V) 42°</li> <li>• (D) 68°</li> </ul> </li> </ul>
External Device Interfaces	<ul style="list-style-type: none"> <li>• 802.11n wireless</li> <li>• Reset button</li> </ul>	<ul style="list-style-type: none"> <li>• Direct button</li> <li>• Power port (Micro-USB)</li> </ul>
LEDs	<ul style="list-style-type: none"> <li>• Link/Activity/Power</li> </ul>	<ul style="list-style-type: none"> <li>• Cloud/Direct Mode</li> </ul>
Image Features	<ul style="list-style-type: none"> <li>• Configurable image size</li> </ul>	<ul style="list-style-type: none"> <li>• Time stamp overlay</li> </ul>
Video Compression	<ul style="list-style-type: none"> <li>• MJPEG format video compression</li> </ul>	<ul style="list-style-type: none"> <li>• JPEG for still images</li> </ul>
Video Resolutions	<ul style="list-style-type: none"> <li>• 640 x 480</li> </ul>	<ul style="list-style-type: none"> <li>• 320 x 240</li> </ul>
Audio Support	<ul style="list-style-type: none"> <li>• PCM</li> </ul>	<ul style="list-style-type: none"> <li>• 5 built-in lullabies</li> </ul>
Baby Monitoring Features	<ul style="list-style-type: none"> <li>• Sound detection with adjustable sensitivity</li> <li>• Motion detection with adjustable sensitivity</li> </ul>	<ul style="list-style-type: none"> <li>• Sends notifications when sound or motion is detected</li> <li>• 2-way audio lets you listen and respond to your child <sup>2</sup></li> </ul>
Mobile App	<ul style="list-style-type: none"> <li>• mydlink Baby Camera Monitor app available on the App Store<sup>®</sup> and Google Play<sup>™</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Compatible with iPhone and iPad using iOS 5.1.1 or higher</li> <li>• Compatible with Android smartphones and tablets using Android 4.1 or higher</li> </ul>

# DCS-800L Wi-Fi Baby Camera Junior

Network		
Network Protocols	<ul style="list-style-type: none"><li>• IPv4</li><li>• ARP</li><li>• TCP/IP</li><li>• UDP</li><li>• ICMP</li></ul>	<ul style="list-style-type: none"><li>• DHCP client</li><li>• HTTP</li><li>• HTTPS (for configuration)</li><li>• UPnP port forwarding</li></ul>
Security	<ul style="list-style-type: none"><li>• Administrator protection</li><li>• Password authentication</li></ul>	<ul style="list-style-type: none"><li>• HTTP authentication</li></ul>
Physical		
Dimensions (L x W x H)	• 70 x 75 x 100 mm (2.8 x 3.0 x 3.9 inches)	
Weight	• 108.2 g (3.8 oz)	
Power Input	<ul style="list-style-type: none"><li>• 5 V DC / 1.2 A, 50/60 Hz power adapter,</li><li>5 V DC / 1.5 A, 50/60 Hz power adapter for EU/UK</li></ul>	<ul style="list-style-type: none"><li>• Can be powered by an external USB battery with at least 2 A output</li></ul>
Power Consumption	• 4.4 watts max.	
Temperature	<ul style="list-style-type: none"><li>• Operating: 0 to 40 °C (32 to 104 °F)</li></ul>	<ul style="list-style-type: none"><li>• Storage: -20 to 70 °C (-4 to 158 °F)</li></ul>
Humidity	<ul style="list-style-type: none"><li>• Operating: 20% to 80% 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>• CE</li><li>• CE LVD</li><li>• FCC</li></ul>	<ul style="list-style-type: none"><li>• IC</li><li>• C-Tick</li></ul>
Order Information		
<i>Part Number</i>	<i>Description</i>	
DCS-800L	Wi-Fi Baby Camera Junior	

<sup>1</sup> USB battery not included, requires at least 2 A output.

<sup>2</sup> 2-way audio is half-duplex.

<sup>3</sup> iOS version of the app only, feature will be available on Android version in future.

Updated 2014/05/14