

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

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-820L

Wi-Fi Baby Camera Lite

Features

Camera

- Night vision with infrared LEDs that turn on automatically when it gets dark
- 802.11n wireless lets you place the camera anywhere
- microSD card slot for recording snapshots and video triggered by motion or sound
- Can be powered by an external USB battery¹
- 5 different gentle lullabies built-in
- Interchangeable accent color rings

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

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-820L Wi-Fi Baby Camera Lite. 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, night vision, automatic snapshots, and recording. It can even play gentle lullabies to help ease your baby to sleep!

Peace of Mind, Anywhere, Anytime

The Wi-Fi Baby Camera Lite 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 Lite can send you notifications to alert you to specific events. It can detect movement and loud noises such as crying, and this can trigger recording of snapshots and video clips that you can review later.

Perfectly Portable for Instant Monitoring Anywhere

You can take the Wi-Fi Baby Camera Lite 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 Lite'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 battery¹ 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 Lite. 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!

Front View



Back View



Technical Specifications

Camera

Camera Hardware Profile	<ul style="list-style-type: none"> • 1/5" VGA CMOS sensor • 5 meter IR light illumination distance • Minimum illumination: 0 lux with IR LEDs on • Built-in microphone and speaker • Digital zoom • Adjustable angle and pivot 	<ul style="list-style-type: none"> • Focal length: 2.5 mm • Aperture: F2.0 • Angle of view: <ul style="list-style-type: none"> • (H) 68° • (V) 51° • (D) 85°
External Device Interfaces	<ul style="list-style-type: none"> • 802.11n wireless • microSD card slot² • Reset button 	<ul style="list-style-type: none"> • Direct button • Power port (Micro-USB)
Image Features	<ul style="list-style-type: none"> • Configurable image size 	<ul style="list-style-type: none"> • Time stamp overlay
Video Compression	<ul style="list-style-type: none"> • H.264 format video compression 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolutions	<ul style="list-style-type: none"> • 640 x 480 	<ul style="list-style-type: none"> • 320 x 240
Audio Support	<ul style="list-style-type: none"> • AAC 	
Baby Monitoring Features	<ul style="list-style-type: none"> • Sound detection with adjustable sensitivity • Motion detection with adjustable sensitivity • Records snapshots and video to microSD when triggered by motion or sound 	<ul style="list-style-type: none"> • Sends notifications when sound or motion is detected • 2-way audio lets you listen and respond to your child
Mobile App	<ul style="list-style-type: none"> • mydlink Baby Camera Monitor app available on the App Store[®] and Google Play[™] 	<ul style="list-style-type: none"> • Compatible with iPhone and iPad using iOS 5.1.1 or higher • Compatible with Android smartphones and tablets using Android 4.1 or higher

DCS-820L Wi-Fi Baby Camera Lite

Network		
Network Protocols	<ul style="list-style-type: none">• IPv4• ARP• TCP/IP• UDP• ICMP	<ul style="list-style-type: none">• DHCP client• HTTP• HTTPS (for configuration)• UPnP port forwarding• RTP/RTSP/RTCP
Security	<ul style="list-style-type: none">• Administrator protection• Password authentication	<ul style="list-style-type: none">• HTTP and RTSP authentication
Physical		
Dimensions (L x W x H)	• 86 x 92 x 120 mm (3.4 x 3.6 x 4.7 inches)	
Weight	• 174.4 g (6.2 oz)	
Power Input	• 5 V DC / 1.5 A, 50/60 Hz through power adapter	• Can be powered by an external USB battery with at least 2 A output
Power Consumption	• 5.1 watts max.	
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 20% to 80% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none">• CE• CE LVD	<ul style="list-style-type: none">• FCC• C-Tick
Order Information		
<i>Part Number</i>	<i>Description</i>	
DCS-820L	Wi-Fi Baby Camera Lite	

¹ USB battery not included, requires at least 2 A output.

² A microSDHC Class 6 card or above is recommended. Supports card capacities up to 32 GB.

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