



Sound & Motion Detection



Instant Push Alerts



Remote Viewing



Play Lullabies



Two-Way Audio



Pan & Tilt



Take Snapshots & Videos



Temperature Alerts

DCS-850L

Wi-Fi Baby Camera

Pan & Tilt Cloud Camera

Product Highlights

Catch Everything with Pan and Tilt

Pan and tilt lets you move the camera to get the perfect view, even when you're not there; it's ideal for keeping watch over an entire playroom

Transform Your Mobile Device Into a Baby Monitor¹

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

mydlink® BabyApp

The free mobile app gives you effortless access to advanced features like two-way audio, notifications, lullabies, snapshots, video recording and more

The Pan & Tilt Wi-Fi Baby Camera (DCS-850L) 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 its get dark, giving you a clear picture day or night so you can keep an eye on things anytime. Receive notifications when sound, motion or a temperature change is detected. Not only can you see and hear your infant but you can also comfort them with one of five built-in lullabies or even the sound of your voice through two-way audio.

Pan & Tilt for Corner to Corner Coverage

Unlike most baby monitors, the Pan & Tilt Wi-Fi Baby Camera can pivot up, down, left and right at your command, giving you the ability to watch over a large room effortlessly. Whisper quiet motors let you move the camera's view without waking your sleeping child.

Perfectly Portable for Instant Monitoring Anywhere

In addition to normal home usage, you can also take the Pan & Tilt Wi-Fi Baby Camera with you when traveling with your child, even when there is no available Internet connection. Just connect your mobile device to the DCS-850L'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 for total portability!

Features

- Whisper-quiet pan and tilt functionality lets you view a larger area with ease
- Night vision with infrared LEDs turns on automatically when it gets dark
- Can be powered by an external USB battery²
- 5 soothing lullabies built-in
- Interchangeable accent color rings

Intelligent Baby Monitoring

- Sound detection alerts you of loud noises, such as your baby crying
- Motion detection lets you know if the camera detects movement
- Temperature monitoring informs you if the room becomes too hot or cold
- 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 With Your Mobile Device

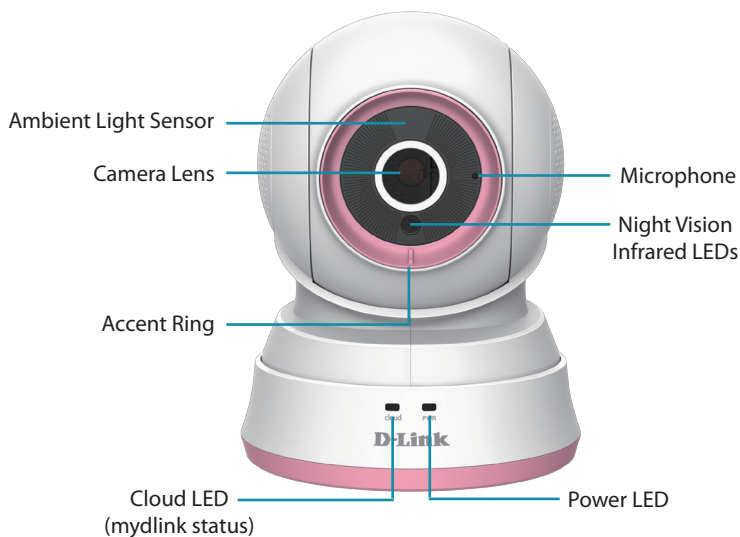
- The mydlink® Baby app helps you set up your device and gives you easy access to all functions.
- The free mydlink® Baby app is available for iPhone, iPad and android devices

mydlink® Baby App

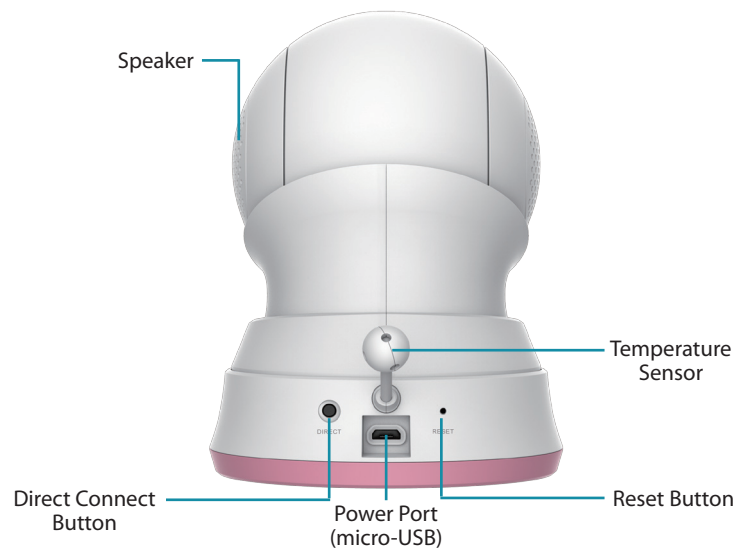
Getting started is a snap; the free mydlink® Baby app for iPhone, iPad and Android mobile devices not only guides you step-by-step through the setup process, but also gives you an easy to use interface for all the advanced features of the Pan & Tilt Wi-Fi Baby Camera. Check on your baby at a glance, pinch to zoom with ease and even take snapshots or video clips and save them directly to your mobile device!



Front View



Back View



Technical Specifications

Camera		
Hardware Profile	<ul style="list-style-type: none"> • 1/4" progressive CMOS sensor • Built-in infrared-cut removable (ICR) filter module • 16 ft IR light illumination distance • Minimum illumination: 0 lux with IR LEDs on • Built-in microphone and speaker • Digital zoom • Pan range: -170° to 170° • Tilt range: -25° to 95° 	<ul style="list-style-type: none"> • Focal length: 2.44 mm • Minimum object distance: 7.87 inches • Aperture: F2.4 • Angle of view: <ul style="list-style-type: none"> • (H) 57° • (V) 42° • (D) 68°
Image Features	<ul style="list-style-type: none"> • Pinch & zoom in image size 	<ul style="list-style-type: none"> • Time stamp overlay
Video Compression	<ul style="list-style-type: none"> • MJPEG video compression format 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 640 x 480 up to 30 fps 	<ul style="list-style-type: none"> • 320 x 240 up to 15 fps
Audio Support	<ul style="list-style-type: none"> • PCM 	<ul style="list-style-type: none"> • 5 built-in lullabies
External Device Interface	<ul style="list-style-type: none"> • Reset button • Direct connect button • Power port (micro-USB) 	<ul style="list-style-type: none"> • Power LED: link/activity/power • Cloud LED: mydlink/direct connect mode
Connectivity	<ul style="list-style-type: none"> • 802.11 n/g/b wireless with WEP/WPA/WPA2 support 	<ul style="list-style-type: none"> • Operates over the 2.4 GHz frequency band
Baby Monitoring Features	<ul style="list-style-type: none"> • Sound detection with adjustable sensitivity • Motion detection with adjustable sensitivity • Temperature detection with configurable alert range 	<ul style="list-style-type: none"> • Sends notifications when sound or motion is detected • Two-way audio lets you listen and respond to your child
Mobile App	<ul style="list-style-type: none"> • Free mydlink® Baby Camera Monitor app available on the App Store® and on Google Play™ 	<ul style="list-style-type: none"> • Compatible with iPhone, iPad or Android smartphones or tablets
Network		
Network Protocols	<ul style="list-style-type: none"> • IPv4 • ARP • TCP/IP • UDP • ICMP • DHCP client 	<ul style="list-style-type: none"> • NTP Client (D-Link) • DNS Client • DDNS Client (D-Link) • HTTP • HTTPS (for configuration) • UPnP port forwarding
Security	<ul style="list-style-type: none"> • Administrator protection • Password authentication 	<ul style="list-style-type: none"> • HTTP authentication
Minimum Requirements	<ul style="list-style-type: none"> • iPhone / iPad with iOS 6.0 or higher or Android device 4.1 or higher • 802.11n/g Wi-Fi network (Wireless N network recommended for optimal performance) 	<ul style="list-style-type: none"> • Internet access required for remote viewing
Physical		
Dimensions (L x W x H)	<ul style="list-style-type: none"> • 4.9 x 3.88 x 5.1 inches 	
Weight	<ul style="list-style-type: none"> • 12 oz. 	
Temperature	<ul style="list-style-type: none"> • Operating: 32 to 104 °F (0 to 40 °C) 	<ul style="list-style-type: none"> • Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	<ul style="list-style-type: none"> • Operating: 20% to 80% non-condensing 	<ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • CE LVD • IC 	<ul style="list-style-type: none"> • FCC Class B • C-Tick
Power	<ul style="list-style-type: none"> • micro USB-to-AC power adapter (included): Input = 100-240 VAC, 50/60 Hz Output = 5V DC, 1.5A 	<ul style="list-style-type: none"> • Can be powered by an external USB battery with at least 2 A output (not included)
Package Contents	<ul style="list-style-type: none"> • Pan & Tilt Wi-Fi Baby Camera (DCS-850L) • Power Adapter • Wall Mount Kit 	<ul style="list-style-type: none"> • Blue & Pink Accent Rings • Quick Installation Guide (QIG)

DCS-850L Wi-Fi Baby Camera

Order Information	
Part Number	DCS-850L
Description	Pan & Tilt Wi-Fi Baby Camera

¹The use of audio or video equipment for recording the image or voice of a person without their knowledge and consent is prohibited in certain jurisdictions. The end-user assumes all liability for compliance with applicable local and national laws.

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

WARNING - STRANGULATION HAZARD Children have STRANGLED in cords. Keep adapter cord out of reach of children (minimum of 3 ft or 1m away). NEVER place the camera or adapter cord inside the crib or child sleeping area. Do not use extension cords. This product is NOT intended to replace proper supervision of children.

D-Link disclaims any liability whatsoever for any end-user use of D-Link products which fails to comply with applicable laws and regulations.

For more information

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