

Dual-Lens Smart Baby Camera

Tapo C840



























Highlights

Easy installation

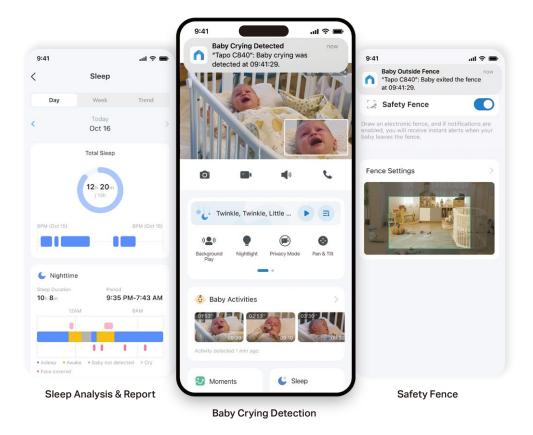
Three different stands are included for various mounting options and monitoring needs.



Never miss any of your baby's moves with the Tapo app

Watch over your baby day and night with instant smart alerts and sleep analysis.

Monitor your toddler's activities with motion tracking and safety fence features.





// Features



2K QHD + 1080p Dual-Lens Camera

The dual-lens camera allows you to view the entire crib and your baby's face with superior clarity, day and night.



Sleep Analysis & Report

Gain insight into your baby's sleep patterns to help them rest better. Enjoy peace of mind while they sleep soundly.



Pan & Tilt with Baby Tracking

Enjoy a full 360° view of your nursery while the camera follows your baby's every move, keeping them in sight.



Lullabies & White Noise

Soothe your baby to sleep with calming lullabies and gentle white noise options.



Instant Smart Alerts

Includes cry detection, covered-face alerts, safety fence alerts and more.



BabySnap Auto Photo Capture

Capture and share your baby's most precious moments, from first smiles to first steps, in stunning clarity.

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Specifications

Camera	Image Sensor	1/2.9" Progressive Scan CMOS Sensor
	Lens	Focal Length: 2.53 mm ± 5%, 6.2 mm ± 5% Aperture: F1.6 ± 5%, F1.6 ± 10% Field of View: Wide-angle lens: 144° (Diagonal), Zoom lens: 55° (Diagonal)
	Night Vision	850 nm IR LED, 940 nm IR LED
	Day/Night Switch	IR-Cut Filter with Auto-Switching
	Lighting	/
	Interface & Button	1× RESET Button 1× microSD Card Slot (Up to 512 GB)
	Hub Compatibility	
Video & Audio	Maximum Resolution	2560 × 1440 px + 1920 × 1080 px
	Frame Rate	15/20/25/30 fps (Default 15 fps)
	Digital Zoom	/
	Video Compression	H.264
	Live View	Yes
	Image Enhancement	3DNR WDR



	Audio Input & Output	Built-in Microphone and Speaker
Video & Audio	Audio Communication	Two-Way Audio with Noise Cancellation
	Siren Volume	94 dB (Level measured at 4-inch/10-cm distance)
Storage	Local Storage	microSD Card Slot on Camera (Up to 512 GB)
	Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)
Detection & Notification	Sensor	/
	Al Detection	Baby Cry Detection Sleep Detection Covered Face Detection Safety Fence Detection Baby Leave Detection Motion Detection Person Detection Visitor Detection Pet Detection Camera Tampering Detection Cat Meows Detection Dog Barks Detection Glass Break Detection
	Al Feature	Sleep Analysis & Report Moments (microSD card or subscription required) Growth Record (Subscription required)
	Activity Zones	Yes *Only works with Covered Face/Motion/Person/Visitor/Pet Detection.



Detection & Notification	Output Notification	Activity Notifications (Critical Alerts included) Rich Notifications (Tapo Care Services)
	Network Connectivity	Connect via Wi-Fi
	Wireless Connectivity	IEEE 802.11a/ac/b/g/n, 2.4 GHz/5 GHz Wi-Fi, Bluetooth 5.0 (for setup & Tapo button)
	Transmission Rate	11b: 11 Mbps 11a/g: 54 Mbps 11n: 173.3 Mbps (2.4 GHz), 300 Mbps (5 GHz) 11ac: 866.7 Mbps
Network	Protocol	TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP
	Max. Distance Between Hub and Camera/Doorbell	/
	Ethernet Port	/
	RTSP	Yes
	ONVIF	Yes
Security	Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK/WPA3
Power	Power Source	5V DC Power Adapter
	Input Voltage	100-240 V~, 50/60 Hz
	Output Voltage	5 V, 2 A (Type-C Power)
	DC Power Connector Size	Adapter: USB A Camera: USB Type-C



Power	Power Cord Length	3 m
	Typical Power Consumption	4.2 W
	Maximum Power Consumption	7.6 W
General	Smart Integration	Google Assistant, Amazon Alexa, Samsung SmartThings, Apple HomeKit
	Weather Resistance	/
	Nightlight Brightness	0.026 lm - 5.56 lm
	Mounting Options	Tabletop Crib-Mounted Wall-Mounted Ceiling-Mounted
	Operating Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
	Storage Temperature	-40 °C ~ 60 °C (-40 °F ~ 140 °F)
	Operating Humidity	10% ~ 90% RH, Non-condensing
	Storage Humidity	5% ~ 90% RH, Non-condensing
	Charging Temperature	\
	Mounting Screw Size	35±01



	Dimensions	1.81 × 1.81 × 4.17 in (46 × 46 × 105.8 mm)
	Weight	8.78 oz / 249 g
General	Package Contents	Tapo C840 Camera × 1 Power Adapter × 1 USB-Type C Power Cord × 1 Gooseneck Clamp Mount × 1 L-Shaped Mounting Bracket × 1 Tapo S135B Bluetooth Button × 1 Metal Plate × 1 Mounting Templates × 3 Mounting Anchors × 11 Mounting Screws × 11 Cable Clips × 5 Velcro × 1 Quick Start Guide