

ring

Outdoor Cam

Ring's most versatile outdoor camera, featuring multiple power options and clarity that stays crisp and colorful longer, even in low light.

2K

Retinal 2K with up to 6x Enhanced Zoom

Wide Field of View

Night Vision

Motion Detection & Alerts

Mount-Anywhere Versatility



Flexible power. Easy placement.

Plug it in. Power by battery. Or charge in the sun. Just pick your power type and go, right out of the box. With an easy-to-install mount and weather-resistant build, Outdoor Cam (2nd Gen) goes just about anywhere, inside or out.



Catch people and deliveries up close.

See exactly what's happening in crisp clarity and color with Retinal 2K video. Need to get closer to the action? Just pinch your fingers to bring details into sharp focus with up to 6x Enhanced Zoom.



True-color 2K from dusk to dawn.

With Night Vision, get true-color video with little more than nearby streetlights. Powered by upgraded imaging sensors, your footage stays in color, even in low light, before automatically switching to sharp black and white in near darkness.

Tech Specs - Outdoor Cam (2nd Gen)

Size and Color	**Dimensions**	2.76 in x 2.76 in x 5.4 in (70 mm x 70 mm x 137 mm) including stand
	Available Colors	Black, White
Features	**Video**	2K video resolution, Night Vision, up to 6x Enhanced Zoom
	Motion Detection	Advanced Motion Detection with Customizable Motion Zones
	Field of View	140° Horizontal, 85° Vertical
	Audio	Two-Way Talk with noise cancellation
	Siren	Remote-activated security siren
Power and Connectivity	**Power**	**Battery:** Rechargeable Quick Release Battery Pack. Compatible with Quick Release Ultra Battery Pack (sold separately) **Plug-In:** 12.5W Indoor/Outdoor Power Adapter (USB-C)
	Internet Requirements	Recommended minimum upload speed of 5 Mbps for optimal performance. Video resolution may vary depending on internet bandwidth.
	Connectivity	Wi-Fi 4, Single-Band Wi-Fi connection @ 2.4GHz
Installation	**Operating Conditions**	-4°F to 122°F (-20°C to 50°C) Weather Resistant. Camera may temporarily turn off when exposed to direct sunlight in extreme heat conditions.
	Setup Requirement	Vertical or horizontal surface for mounting
General	**Warranty**	One-year limited warranty. Theft protection

Compatible Accessories



Ring Beacon
Capture UV-rays by day and light up your yard at night with the solar-powered Ring Beacon that lets emergency responders and intruders know your home is protected by Ring.



Voice Assistant
Enjoy hands-free home monitoring with select Alexa-enabled devices. Hear custom notifications and use two-way talk with audio-only Echo devices, and launch video with Echo Show, Fire TV and Fire Tablets.

Ring Security Cameras Comparison Chart

	Outdoor Cam (2nd Gen)	**Outdoor Cam Pro**	**Spotlight Cam** (2nd Gen)
Description	Most versatile outdoor camera, featuring multiple power options and clarity that stays crisp and colorful longer, even in low light.	Ring's most advanced anywhere-ready outdoor camera, featuring Retinal 4K.	Spotlight camera for side entrances, narrow alleys, and patios with motion-activated lighting and crisp Retinal 2K video clarity.
Power Options	- Battery - Solar - Plug-In - Wired	- Wired - Plug-In - PoE	- Battery - Solar - Plug-In - Wired
Video Quality	2K Video	4K Video	2K Video
Night Vision	Night Vision	Color Night Vision with Low-Light Sight	Night Vision
Field of View	140° Horizontal, 85° Vertical	140° Horizontal, 85° Vertical	140° Horizontal, 85° Vertical
Motion Detection	Customizable Motion Detection	Radar 3D Motion Detection	Customizable Motion Detection
Two-Way Talk	Two-Way Talk	Two-Way Talk with Audio+	Two-Way Talk
Lights			+2 LED Spotlights
Siren	✓	✓	✓
Wi-Fi	Single-Band Wi-Fi (2.4GHz)	Dual-Band Wi-Fi (2.4GHz and 5GHz)	Single-Band Wi-Fi (2.4GHz and 5GHz)
Continuous 24/7 Recording[1]	Plug-In, Wired only	✓	Plug-In, Wired only
Bird's Eye View		✓	
Bird's Eye Zones		✓	

* Requires a compatible Ring subscription. Sold separately.

Frequently Asked Questions

What is 2K video quality? Outdoor Cam (2nd Gen) features Retinal 2K video quality, which means it captures footage at a resolution of 2560 x 1440 pixels.

What is the minimum internet speed required for 2K streaming? A minimum upload speed of 5 Mbps is recommended for optimal performance. Video resolution may vary depending on internet bandwidth.

Will the camera automatically adjust video quality based on internet speed? Yes, the camera features adaptive bit rate streaming technology that automatically adjusts video quality based on your available bandwidth to maintain a stable connection.

What is Night Vision and how does it work? Night Vision uses advanced sensors to amplify available light and maintain true-color video in low-light conditions. So, you'll see true colors of clothing, vehicles, and packages - even at dusk and in dim lighting (like streetlights or porch lights). In complete darkness, the camera switches to sharp black and white for continuous monitoring.

Does Outdoor Cam (2nd Gen) support 24/7 Recording? Yes, when plugged-in or hardwired. 24/7 Recording continuously streams and records video to the cloud, ensuring nothing is missed between motion events. Requires a Ring Protect subscription plus the Continuous Recording add-on ($3/month per camera). 24/7 Recording cannot be turned on while your Ring camera is using battery or solar power. If unplugged and on battery or solar power, the 24/7 Recording feature will still record if previously turned on, but it may drain your battery faster.