

ring

Spotlight Cam Pro

Ring's most advanced spotlight camera designed to secure and illuminate key outdoor spaces.

- Retinal 4K with 10x Enhanced Zoom
- Low-Light Sight
- Wide Field of View
- 85dB Siren & 600 Lumen Spotlights
- 3D Motion Detection



Light where it matters. 4K clarity when it counts.

See critical details - even at a distance - with Retinal 4K video. With up to 10x Enhanced Zoom, you can easily inspect critical details like faces or license plates - bringing you closer to the action.



Light up the night.

Brighten dark zones or pathways with adjustable, 600 lumen LED spotlights that give focused coverage when motion is detected.



Precise alerts, not interruptions.

The radar-powered precision of 3D Motion Detection delivers super-accurate alerts tailored to your home. Map out zones to know about security events like activity in the driveway, but not the sidewalk.

Tech Specs - Spotlight Cam Pro (2nd Gen)

Size and Color	**Dimensions**	**Plug-In:** 5.98 in x 2.99 in x 2.05 in (152 mm x 76 mm x 52 mm) **PoE:** **Camera:** 5.98 in x 2.99 in x 2.05 in (152 mm x 76 mm x 52 mm) **Adapter:** 2.7 in x 1.6 in x 1.1 in (6.8 cm x 4.1 cm x 2.7 cm) with 14 in (35.6 cm) USB-C cable. **Junction Box Mount:** 5.1 in x 5.1 in x 5.5 in (13 cm x 13 cm x 14 cm)
	Available Colors	Black, White
Features	**Video**	4K video resolution, Low-Light Sight, up to 10x Enhanced Zoom
	Motion Detection	Radar 3D Motion Detection with Customizable Motion Zones
	Field of View	140° Horizontal, 85° Vertical
	Audio	Two-Way Talk with Audio+ and advanced noise cancellation
	Siren	Remote-activated security siren
	Lights	**Brightness:** 600 lumens **Color Temperature:** 3000 Kelvin warm white
Power and Connectivity	**Power**	**Plug-In:** USB-C 17.8 ft (5.45 m) 20W Outdoor/Indoor Power Adapter **PoE:** Ethernet port with Power over Ethernet+ Adapter. PoE+ power source must meet IEEE 802.3at (PoE+) standard.
	Internet Requirements	Recommended minimum upload speed of 15 Mbps for optimal performance. Video resolution may vary depending on internet bandwidth.
	Connectivity	Wi-Fi 6 (802.11ax), Dual-Band Wi-Fi connection @ 2.4GHz, 5.0GHz
Installation	**Operating Conditions**	-4°F to 122°F (-20°C to 50°C), Weather Resistant
	Setup Requirement	**Plug-In:** Vertical or horizontal surface for mounting Standard power outlet. May be mounted on a wall or outdoor ceiling. **PoE:** Requires a PoE+ power source (IEEE 802.3at) such as a PoE+ switch or injector. Can be mounted on a wall or ceiling with the cable exposed by using the included base with PoE+ Adapter (indoor use only). To hide the cable, use the included junction box mount on a wall or ceiling (indoors or outdoors). Professional installation recommended.
General	**Warranty**	One-year limited warranty. Theft protection

Compatible Accessories



Ring Hardwired Kit
Convert Spotlight Cam Pro (2nd Gen) to hardwired with this convenient, weather-resistant kit. Simply install the adapter plate to your junction box, whether it's on a ceiling or wall, indoors or out. Then tuck any cables into the included mounting adapter for a clean, wire-free look - and angle your camera any way you like.



Ring Chime Pro
Hear notifications anywhere in your home when motion is detected. Plus, amplify all your devices and boost your Wi-Fi network to all your Ring Doorbells and Cams.



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 Cams Comparison Chart

	Spotlight Cam Pro (2nd Gen)	**Spotlight Cam Pro** (1st Gen)	**Spotlight Cam Plus**
Description	Ring's most advanced spotlight camera with Retinal 4K to protect and illuminate key outdoor spaces.	Outdoor spotlight camera with pro-level security features.	Outdoor spotlight camera to help protect key areas and blind spots
Power Options	- Plug-In - Wired - PoE	- Battery - Solar - Plug-In - Wired	- Battery - Solar - Plug-In - Wired
Video Quality	4K Video	2K Video	1080p HD
Night Vision	Color Night Vision with Low-Light Sight	Color Night Vision	Color Night Vision
Field of View	140° Horizontal, 85° Vertical	140° Horizontal, 80° Vertical	140° Horizontal, 78° Vertical
Motion Detection	Radar 3D Motion Detection	Radar 3D Motion Detection	Customizable Motion Detection
Two-Way Talk	Two-Way Talk with Audio+	Two-Way Talk with Audio+	Two-Way Talk
Lights	+2 LED Spotlights	+2 LED Spotlights	+2 LED Spotlights
Siren	✓	✓	✓
Wi-Fi	Dual-Band Wi-Fi (2.4GHz and 5GHz)	Dual-Band Wi-Fi (2.4GHz and 5GHz)	Single-Band Wi-Fi (2.4GHz)
Continuous 24/7 Recording[1]	✓	Plug-In, Wired only	Plug-In, Wired only
Bird's Eye View	✓	✓	
Bird's Eye Zones	✓	✓	

1. Requires a compatible Ring subscription. Sold separately. 24/7 Recording is limited to 10 devices at one location. Not compatible with select features. Recordings are temporarily stored in the cloud, up to 14 days. This feature is dependent upon network connectivity and other factors.

Frequently Asked Questions

What is 4K video quality? Spotlight Cam Pro (2nd Gen) features Retinal 4K video quality, which means it captures footage at a resolution of 3840 x 2160 pixels. When viewing the same field of view, this provides four times the detail of 1080p HD, resulting in clear and crisp video. The 4K resolution allows for more detailed zooming without losing image quality, making it easier to identify people, objects, or license plates in the footage.

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 the minimum internet speed required for 4K streaming? A minimum upload speed of 15 Mbps is recommended. For the best experience with 4K video recording and streaming, we recommend at least 20 Mbps upload speed.

How does 10x Enhanced Zoom work on Spotlight Cam Pro (2nd Gen)? Spotlight Cam Pro (2nd Gen) can get closer to the action with up to 10x Enhanced Zoom, available in the Ring App. The feature uses 4K resolution to maintain clarity even when zoomed in, allowing you to get a closer look at important details and identify people, objects, or license plates with greater accuracy.

How can I mount Spotlight Cam Pro (2nd Gen)? You can mount Spotlight Cam Pro (2nd Gen) on a ceiling or a wall. With the easy-to-install mount included in the box, weather-resistant build, Spotlight Cam Pro (2nd Gen) goes exactly where you need it most.