

Wired Doorbell Elite

Ring's professional-grade doorbell with Power over Ethernet, Retinal 4K, and premium finishes to compliment your home's design.

- Retinal 4K with up to 10x Enhanced Zoom
- Low-Light Sight
- Remote Gate Access
- 3D Motion Detection
- Native Power over Ethernet



Ultra clear. Crazy sharp. Every detail.

Retinal 4K pushes your image quality to a whole new level. Experience complete head-to-toe visibility, in stunning clarity and vibrant color. Zoom in up to 10x and see finer details with incredible definition in any light.



Open your gate on the go.

Set up Wired Doorbell Elite (2nd Gen) at your property's front gate[1] to see, hear, and speak to visitors in real time - and let them in right from the Ring app.



Vibrant colors in the near-dark.

When light is scarce, Wired Doorbell Elite (2nd Gen) delivers a vibrant, full-color view - perfect for late-night deliveries or verifying visitors at dusk. Nearby street lighting is all you need.

Tech Specs - Wired Doorbell Elite (2nd Gen)

Size and Color	Dimensions	2.85 in x 1.89 in x 5.36 in (7.25 cm x 4.81 cm x 13.63 cm)
	Available Colors	Deep Silver Polished Night Navy, Polished Mocha, Polished Sandstone faceplates sold separately.
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 x 140° Vertical, 1:1 Aspect Ratio
	Audio	Two-Way Talk with Audio+ and advanced noise cancellation
Power and Connectivity	Power	Power over Ethernet 802.3at PoE+ Ethernet RJ45
	Internet Requirements	A minimum upload speed of 15 Mbps is recommended for Ring 4K devices.
	Connectivity	Wi-Fi 6 (802.11ax), dual-band 2.4 GHz/5GHz PoE+ for power and internet connectivity
Installation	Operating Conditions	-5°F to 120°F (-20.5°C to 48.5°C), Weather Resistant
	Setup Requirement	PoE+ switch or injector. Cat5e or higher ethernet cable run to the door. Electrical box installed in the wall.
General	Warranty	One-year limited warranty. Theft protection

Compatible Accessories



Ring Interchangeable Faceplate
Change the color and elevate your Wired Doorbell Elite (2nd Gen)'s faceplate to match your home and your style. The faceplate easily snaps into place. Available in Polished Mocha, Polished Night Navy, and Polished Sandstone.



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 Video Doorbells Comparison Chart

	Wired Doorbell Elite (2nd Gen)	**Wired Doorbell Pro** (3rd Gen)	**Wired Doorbell Plus** (2nd Gen)
Description	4K clarity with our most advanced security features, native Power over Ethernet and remote gate access.	4K clarity with our most advanced security features.	Enhanced video quality, advanced security features, and a reimagined design.
Power Options	Native Power over Ethernet	Hardwired	Hardwired
Can be hardwired to existing doorbell system	✓	✓	✓
Works with existing chime	Works with in-home Chime	Rings in your home with Chime Kit Mini	Rings in your home with Chime Kit Mini
Remote Gate Access	✓		
Video Quality	4K Head-to-Toe Video	4K Head-to-Toe Video	2K Head-to-Toe Video
Night Vision	True Color Low-Light Sight	True Color Low-Light Sight with Adaptive Night Vision	True Color Low-Light Sight with Adaptive Night Vision
Field of View	140° horizontal, 140° vertical	140° horizontal, 140° vertical	140° horizontal, 140° 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
Quick Replies	✓	✓	✓
Wi-Fi	Dual-Band Wi-Fi (2.4GHz and 5GHz)	Dual-Band Wi-Fi (2.4GHz and 5GHz)	Dual-Band Wi-Fi (2.4GHz and 5GHz)
Bird's Eye View	✓	✓	
Bird's Eye Zones	✓	✓	
24/7 Continuous Recording[1]	✓	✓	
Pre-Roll Video[2]	Advanced Pre-Roll	Advanced Pre-Roll	Advanced Pre-Roll

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.
2. Requires a compatible Ring subscription. Sold separately.

Frequently Asked Questions

What makes Wired Doorbell Elite (2nd Gen) video quality stand out? Wired Doorbell Elite (2nd Gen) captures video in stunning 4K resolution, providing true head-to-toe coverage. This retinal-quality video offers four times more detail than standard 1080p HD, making it easier to identify visitors and monitor packages, even at gates or long driveways typical of luxury properties.

Will my internet connection support 4K streaming on my Wired Doorbell Elite (2nd Gen)? Wired Doorbell Elite (2nd Gen) uses Power over Ethernet (PoE) technology, which provides a more stable and reliable connection than Wi-Fi. For optimal 4K streaming, we recommend an internet upload speed of at least 15 Mbps, though 20 Mbps or higher is ideal. Wired Doorbell Elite (2nd Gen)'s PoE connection helps maintain consistent video quality even in large properties where Wi-Fi signals might struggle.

How does Wired Doorbell Elite (2nd Gen) handle recording at night? Wired Doorbell Elite (2nd Gen) features our most advanced Low-Light Sight technology, that captures true color video even in near-dark conditions.

How does Wired Doorbell Elite (2nd Gen) integrate with existing doorbell chimes and gate systems? Wired Doorbell Elite (2nd Gen) comes with a universal relay that can be configured to work with both traditional in-home chimes and gate access control systems. This allows for seamless integration with your existing infrastructure, whether you're using it at your main entrance or as part of a gate intercom system.

What advanced features does Wired Doorbell Elite (2nd Gen) include? As our most premium doorbell, Wired Doorbell Elite (2nd Gen) includes all of Ring's advanced features: 3D Motion Detection for precise alerts, enhanced two-way talk with Audio+, and seamless integration with gate access control systems.

How does Wired Doorbell Elite (2nd Gen)'s PoE connectivity benefit luxury properties? PoE provides constant, stable power and network connectivity, which is crucial for securing high-value properties. It eliminates Wi-Fi dead zones, supports consistent 4K video streaming without quality drops, and allows for longer cable runs needed for gates and remote entry points (up to 100m). This makes Wired Doorbell Elite (2nd Gen) ideal for large homes, estates and gated properties.

Can Wired Doorbell Elite (2nd Gen) be used as part of a multi-doorbell setup for large properties? Absolutely. Wired Doorbell Elite (2nd Gen) is designed to be part of a comprehensive security solution for luxury properties. You can install multiple Wired Doorell Elite (2nd Gen) doorbells at different entry points - main entrance, side doors, gates - all managed through a single Ring app interface. This creates a unified, high-end security experience across your entire property.