

# Pelsee P1 Pro Dash Cam Introduces Full Color Night Vision for Safer Nighttime Driving

*Now available on Amazon, TikTok Shop, and Pelsee.com*

CA, UNITED STATES, July 23, 2025 /EINPresswire.com/ -- Pelsee, a brand dedicated to intelligent in-car technology, proudly announces the launch of its latest innovation, the P1 Pro dash cam, featuring cutting-edge Full Color Night Vision powered by the advanced Sony Starvis 2 sensor. Designed to make nighttime driving safer and more transparent, the P1 Pro offers premium video quality and smart features in a sleek, compact form.

Night driving is often the most dangerous time on the road. Most dash cams today either offer poor low-light performance or rely on grainy, black-and-white infrared recordings. The P1 Pro changes that by delivering vivid, full-color video in real time — even in extremely dark conditions. Its upgraded image sensor brings a new level of clarity and detail, helping drivers see more, react faster, and feel more confident behind the wheel.

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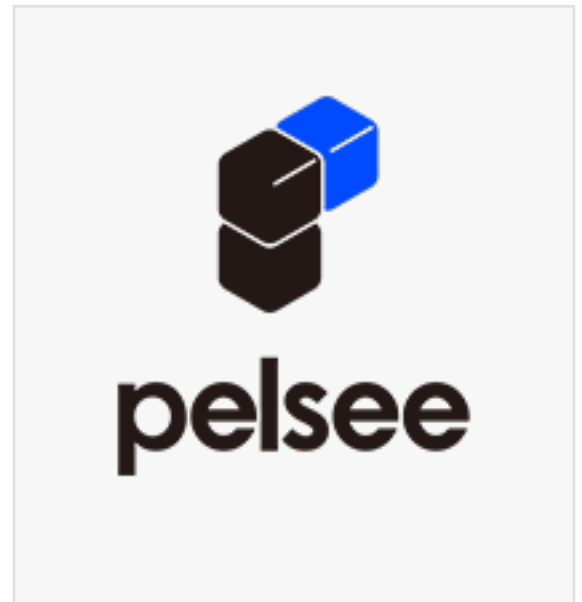
The P1 Pro gives drivers a safer, smarter experience — especially at night, with Sony STARVIS 2 and ADAS onboard, it's more than a camera. It's your second set of eyes on the road.”

*Pelsee spokesperson*

**Sony STARVIS 2 Powered by Sony+ AI Full Color Night Vision**

The P1 Pro's star feature is its Full Color Night Vision, enabled by the Sony STARVIS 2 image sensor — a next-generation low-light imaging technology developed by Sony. Compared to standard sensors or the original STARVIS, STARVIS 2 delivers up to 4x greater low-light sensitivity, dramatically improving clarity, sharpness, and color accuracy in night scenes.

This cutting-edge sensor allows the P1 Pro to outperform conventional night vision in every scenario — from dimly lit city streets to pitch-black rural highways and underground parking lots. In fact, the camera can capture full-color night footage even in starlight, offering unmatched visibility where other dash cams fail. (Note: Hardwire kit required for best low-light parking performance.)



Whether you're identifying a license plate at night or spotting unexpected movement in the shadows, the P1 Pro helps you see what matters — clearly and in color.

#### Advanced Driver Assistance (ADAS):

##### Smarter Safety on the Road

The P1 Pro is more than just a dash cam — it's an intelligent driving assistant. Built-in ADAS features help you stay alert and reduce risks through real-time alerts.

ADAS functions include:

- Forward Collision Warning (FCW): Warns if you're approaching a vehicle too quickly.
- Lane Departure Warning (LDW): Alerts if your car drifts out of its lane unintentionally.
- Pedestrian Detection: Detects people in front of the vehicle to help prevent accidents.
- Front Vehicle Start Alert (FVSA): Notifies you when the vehicle in front begins moving again.

These smart features work together with the P1 Pro's high-resolution lens to provide a safer, more responsive driving experience.

#### Powerful Features for Everyday Driving

The P1 Pro is more than just a night vision tool — it's a fully-featured dash cam for both day and night use. Some of its most notable features include:

- 4K Front Camera with HDR for capturing high-resolution video with balanced contrast.
- 1080P Rear Camera with WDR (Wide Dynamic Range) for clearer recordings during bright light or shadow-heavy scenes.
- Built-in GPS to track routes and speed, all viewable in the Pelsee Cam App.
- Dual-band Wi-Fi (2.4GHz & 5.8GHz) for fast wireless transfers, with download speeds up to



Night Vision Comparison: P1 Pro vs. Other Dash Cams



Pelsee P1 Pro

12MB/s.

- Voice Control for hands-free commands like taking photos or starting recordings.
- Loop Recording & G-sensor to automatically save and protect footage during impacts.
- Parking Surveillance and Time-Lapse Recording (requires hardwire kit).
- Support for up to 512GB microSD cards, ideal for long-distance driving or commercial use.
- 3.39" IPS Color Screen & Physical Buttons for intuitive control and easy operation.
- Slide-and-Lock Mounting Bracket allows quick removal of the camera without detaching the adhesive base — a smart anti-theft feature.
- Extra Type-C Output on Car Charger lets you charge another device while powering the dash cam.

#### Availability & Purchasing

The P1 Pro dash cam is now available through [Amazon](#), [TikTok Shop](#) and [Pelsee.com](#). It currently ships to customers in the United States, with additional markets coming soon.

For more information, visit [www.pelsee.com](http://www.pelsee.com) or follow @Pelsee.Official on TikTok and Instagram.

Zoey

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