PARD NV008SP3 LRF + IL1 IR Module 850/940 nm

https://simac.fr/en/produit-4794-PARD-NV008SP3-LRF-IL1-IR-Module-850-940-nm









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SKU	Designation	French Law	Weight (g)	MSRP
OR0110701P9	NV008SP3 / LRF + IR1 940 lamp	Vente libre	953	950.00 € incl. tax

The compact 4K night vision scope with integrated rangefinding and ballistic calculation.

The **PARD NV008SP3,** equipped with the **IL1 LRF module,** combines the latest digital night vision technologies with a compact and lightweight design. Its high-definition 4K sensor, laser rangefinder with a range of up to 1000 meters, and integrated ballistic computer allow for optimal use of the optics' capabilities in low-light conditions.

- **4K 3840x2160 ultra-high definition CMOS sensor**
- High-resolution 1280x1280 **IPS screen**
- **Integrated laser rangefinder** up to 1000 m
- **onboard ballistic computer**
- **IL1 LRF module** with IR illuminator and rangefinder
- **IR wavelength** : 850 nm or 940 nm
- **IR range** : up to 350 m
- **Optical magnification** : 5.6x (50 mm) or 7.8x (70 mm)
- **Digital zoom** : 1.5x to 4x
- **Video recording at the start of the shot** (RAV)
- **WiFi, HDMI and USB-C**
- **21700 rechargeable battery**
- **Protection rating** : IP67
- **Recoil resistance** : 6000 J
- **Weight of glasses** : 702.5 g
- **IL1 LRF module weight** : 250 g

The **PARD NV008SP3 LRF** with **IL1 IR** module represents a new generation of digital night vision goggles. Its 4K sensor, long-range laser rangefinder, and ballistic calculator offer a complete platform for users seeking precision, speed, and ease of use.

4K CMOS sensor for optimal identification

Thanks to its native 3840x2160 pixel sensor, the NV008SP3 delivers exceptionally detailed images. Outlines remain sharp and fine details are still visible even in low light. In practice, this extra resolution provides a real advantage for observation and identification.

1280x1280 IPS screen and enhanced viewing comfort

The new high-resolution IPS screen offers a bright and easy-to-view image. Combined with a 70mm eye relief, it improves visual comfort during long usage sessions while maintaining a natural aiming grip.

1000m laser rangefinder and ballistic calculator

The combination of the integrated laser rangefinder and the onboard ballistic computer allows for the rapid acquisition of information needed to assess distances and compensate for ballistic parameters. This is precisely the kind of assistance that is appreciated when distances increase.

IL1 LRF module: infrared illumination and telemetry

The **PARD IL1 LRF** module combines a 5W infrared illuminator with a laser rangefinder reaching 1000 meters. Compact and lightweight, it perfectly complements the performance of the NV008SP3 while maintaining a balanced system.

850 nm or 940 nm: two approaches to night vision

850 nm version

The 850 nm telescope prioritizes illumination power and maximum range. This configuration allows for optimal long-distance observation performance.

940 nm version

The 940 nm wavelength promotes stealth by significantly reducing perceptible light emissions. This solution is particularly valued when stealth is a primary concern.

Compact and robust design

At only 245 mm long and with a light weight, the NV008SP3 remains particularly maneuverable. Its aluminum alloy body, IP67 certification, and 6000 J recoil resistance allow it to operate confidently in demanding conditions.

Advanced features for the field

Built-in Wi-Fi, photo and video recording, HDMI output, gyroscope, Picture-in-Picture mode, and automatic recording upon starting the shot round out this particularly versatile device. Even better, it remains easy to use thanks to its ergonomic design, which allows for quick and easy setup.

FAQ

What is the range of the integrated rangefinder?

The laser rangefinder integrated into the NV008SP3 and the IL1 LRF module allows measurements up to 1000 meters depending on the conditions of use.

What is the difference between an 850nm and a 940nm illuminator?

The 850 nm offers superior power and illumination range, while the 940 nm prioritizes discretion thanks to a virtually invisible light emission.

Is the ballistic calculator integrated into the scope?

Yes. The NV008SP3 incorporates a ballistic calculator that uses data from the laser rangefinder to fine-tune necessary corrections.

Does the scope allow for automatic video recording?

Yes. The Recoil Activated Recording function automatically saves footage when recoil is detected in order to preserve important moments.

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