

FN

DEFENCE & SECURITY
SOLUTIONS



FN PUREVIEW 
The first holographic Micro Red Dot Sight

FN[®] e-novation 
Enhancing capability through e-technology

FN PUREVIEW™

Redefining holographic optical architecture to achieve excellence

The FN PUREVIEW™ is a next-generation holographic micro red dot sight designed to deliver exceptional optical clarity, extreme durability, and total reliability in any environment.

At its core lies the patented ImageGuide® technology, projecting a holographic reticle through flat glass directly to the user's eye. The result is a distortion-free sight picture that enables faster target acquisition and precise aiming even under stress.

More rugged than open-emitter designs yet lighter than conventional enclosed optics, the FN PUREVIEW™ combines duty-grade durability with a compact form factor.

Fully designed and developed by FN, the FN PUREVIEW™ integrates with FN pistols, submachine guns, carbines, shotguns, and any weapon equipped with a Picatinny type rail.

The FN PUREVIEW™ is the latest innovation in the proven product range of FN® aiming systems, which includes the FN® FCU fire control unit for 40mm LV/MV grenades and the FN ELITY® ballistic calculator for sniper and precision rifles, and spotting scopes.

ImageGuide® is a registered trademark of Creative Micro Systems Corp. and is used with permission.





See **clearly**. Acquire **faster**.
FN PUREVIEW™ redefines sighting **performance**.

THE FIRST HOLOGRAPHIC MICRO RED DOT SIGHT

IMAGEGUIDE® TECHNOLOGY

Unlike conventional reflex sights that project a dot onto a curved or coated lens, the FN PUREVIEW™ uses the ImageGuide® display technology to project a holographic element On-Axis through flat glass.

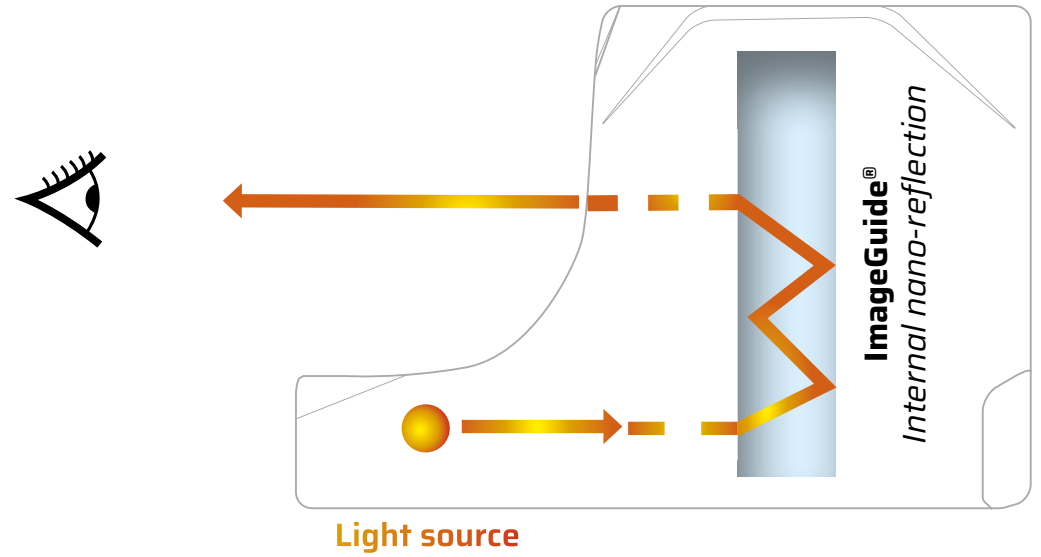
This architecture fundamentally changes the way the optic performs.

By enclosing the entire optical path, the design prevents external elements from interfering with performance.

Dirt, dust or water cannot disrupt the internal optical projection, ensuring a consistent sight picture in demanding operational environments.

Maintaining the light path On-Axis also eliminates common optical limitations associated with conventional red dot solutions (such as coloured, curved glass and parallax).

FULLY ENCLOSED OPTICAL ARCHITECTURE WITH FN PUREVIEW™ HOLOGRAPHIC MICRO RED DOT SIGHT





BUILT FOR DURABILITY

The FN PUREVIEW™ is designed to maintain performance even when conditions are working against the operator.

Its fully enclosed architecture and rugged construction provide exceptional resistance to impacts, weather, and intensive use.

- Shock-resistant housing tested through repeated drops onto concrete
- IP68 sealed construction
- Submersible up to 35 metres (115 ft)
- Operational from -40°C to +52°C

Even if the lens is damaged, the reticle remains functional, allowing the operator to stay focused on the mission rather than on the equipment.

A CR2032 battery can be replaced without removing the optic, ensuring uninterrupted operation in the field.

FN PUREVIEW[®]

Key benefits



IMAGEGUIDE[®] TECHNOLOGY

Holographic reticle projection through flat glass for a true-to-life sight picture with no optical distortion.



ULTRA-CLEAR OPTICS

Exceptional light transmission for maximum visibility in all lighting conditions.



TRUE PARALLAX-FREE AIMING

The point of impact remains aligned with the target, regardless of eye position.



LIGHTWEIGHT ENCLOSED HOUSING

Fully sealed construction, 25% lighter than competing models while maintaining high durability.



ALL-WEATHER PERFORMANCE

14 brightness settings including night vision modes, operating from -40°C to +52°C.



RUGGED AND RELIABLE

Tested to withstand over 25,000 rounds and repeated impacts, with hundreds of thousands of rounds fired during development.



ENGINEERED AND MANUFACTURED IN THE EU

Built to meet the most stringent defence and law enforcement standards with secure supply chain integrity.



DESIGNED FOR PROFESSIONALS



Modern operational environments require optics that combine speed, reliability, and durability. The FN PUREVIEW™ was developed specifically to address the needs of military and law enforcement users operating in the most demanding conditions.

Whether facing rain, dust, extreme temperatures, or low-light environments, the FN PUREVIEW™ maintains a clear and stable sight picture.

Tested across shotguns and rifles, the optic maintains its zero through thousands of rounds and repeated impacts.

The FN PUREVIEW™ is available both as part of a bundle with a host platform and as a stand-alone product.

TECHNICAL DATA

| | | | |
|---|---|---|--|
| DIMENSIONS (LxWxH) 46x30x33mm (1.81x1.18x1.30") | DOT SIZE 3 MOA | WEIGHT (WITH BATTERY INSTALLED) 44 g (1.55 lb) | OPERATING TEMPERATURE RANGE -40°C to +52°C |
| ADJUSTMENT RANGE • Elevation adjustment range: 200 MOA • Windage adjustment range: 200 MOA • Adjustment resolution (click value): 1 MOA | SIGHT WINDOW 20x15mm (0.79x0.59") | BATTERY TYPE CR2032 battery Up to one year of intermittent use | |



MORE THAN A PRODUCT. A SOLUTION.


At FN, we deliver far more than exceptional individual products - we provide complete solutions to enhance the capabilities of the end user.

With constant investment in research and development, we stay ahead of emerging threats and technologies - ensuring our solutions meet the evolving requirements of operations worldwide.

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