

LTD

Direct Firing Scope

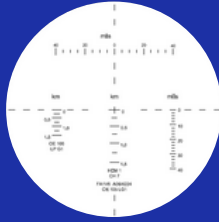


Combat proven high performance aiming scope designed for artillery

APPLICATIONS & BENEFITS

The LTD is intended to transmit the gun's elevation for a direct shot at short distances.

Reticles available : designed on request by Elynxo



KEY FEATURES

- User centric

Polyvalence: Day and Night usage thanks to an integrated lighting system.

Practicality: The reticle specifically designed for the LTD allows it to meet the needs of displaying different elevations, depending on the ballistics of the shells used.

- Qualitative

Combat proven: In use by the French Armed Forces as well as several other countries.

Highly Enduring: Can undergo more than 2500 rounds of high caliber ammo (155 mm) while keeping a perfect precision.

Designed and qualified for harsh environments: From desert to high mountains, our scope will support operational constraints in extreme environmental conditions. This robustness enables it to remain attached to the weapon throughout the firing sequence.

TECHNICAL CHARACTERISTICS

Optical Performance :

Magnification	4x
Field of view	150 m
Objective lens diameter	26.4 mm
Eyepiece lens diameter	26.4 mm
Parallax adjustment	< 0.2 δ
Elevation adjustment	±8 m
Windage adjustment	±8 m
Elevation resolution	0.2 m
Windage resolution	0.2 m

Mechanical Data :

- Weight: 510g (without weapon interface)
- Dimensions: 312mm (L) x 61mm (H) x 62mm (W)

Electrical Characteristics :

- Illumination power supply: DL 1/3 N

Environmental Characteristics :

- Operating temperature: -31°C / +51°C
- Storage temperature: -46°C / +70°C

Included :

- Transport suitcase
- Instruction manual
- Eye cup

On Request :

- Flip-up front and back lens covers
- Standard or fast-off STANAG 4694 adaptor
- Weapon rail adapter
- Honeycomb and anti-laser filters

