

LN-ELIR-3

EXTENDED RANGE LASER IR ILLUMINATOR



NEWLY UPDATED LASER IR ILLUMINATOR, MODEL LN-ELIR IS BUILT FROM THE THERMOPLASTIC MATERIALS, WHICH ARE LIGHTER AND STRONGER THAN ALUMINUM. THE UNIT ALLOWS SMOOTH POWER ADJUSTMENT WITH RHEOSTAT-STYLE WHEEL. THE BEAM IS FULLY ADJUSTABLE ALONG THE X/Y AXIS AS WELL AS FOR THE ACTUAL BEAM WIDTH.

LN-ELIR-3 FITS DIRECTLY TO THE WEAVER OR PICATINNY RAIL AND CAN BE USED IN CONJUNCTION WITH ANY TRADITIONAL IMAGE INTENSIFIER OR DIGITAL NIGHT VISION DEVICE.

FEATURES

- COMPACT AND LIGHTWEIGHT DESIGN
- SMOOTH POWER ADJUSTMENT RHEOSTAT WHEEL
- FULLY ADJUSTABLE BEAM (WIDTH AND POSITION ALONG THE AXIS)
- CLASS-I, EYE-SAFE 850NM INFRARED LASER

TECHNICAL SPECIFICATIONS

- WAVELENGTH: 850NM
- POWER (CLASS-I): 0.5MW
- BEAM WIDTH: 0.1°-5° ADJUSTABLE
- MAX. RANGE OF VIEW GEN-1: 100M/109YDS
- MAX. RANGE OF VIEW GEN-2+OR DIGITAL NIGHT VISION: 150M/164YDS
- MAX. RANGE OF VIEW GEN-3: 250M/273YDS
- POWER: 1X3V LITHIUM CR123 TYPE
- OPERATING TIME (MAX POWER): 4 HOURS
- DIMENSIONS: 122MM X24MM X31MM (4.8"X0.9"X1.2")
- WEIGHT WITHOUT BRACKET: 75G (2.6 Oz)



LN-ELIR-REV1-MARCH2024

QUALITY YOU CAN SEE...EVEN IN THE DARK.®