

LUNA OPTICS®

LN-EIR1, LN-EIR2, LN-EIR3

EXTENDED RANGE LED
IR ILLUMINATORS

NIGHT VISION

- POWERFUL AND COMPACT IR ILLUMINATOR
- 805NM WAVELENGTH
- FULLY ADJUSTABLE IR BEAM
- UP TO 500M VIEWING DISTANCE
- WEIGHS ONLY 100G (3.5OZ)
- CARRY CASE IS INCLUDED
- 3 VERSIONS AVAILABLE:



LN-EIR-3 MOUNTED
ONTO PICATINNY RAIL

MODEL LN-EIR-1 - SLIDE ADAPTER (FITS TO MODELS)*

LN-PB3 LN-PBG1-PRO
LN-PB5 LN-EBG1
LN-PB7 LN-EBG1-PRO

MODEL LN-EIR-2 - SCREW ADAPTER (FITS TO MODELS)*

LN-EM1-MS LN-ERS40M
LN-EMG1-PRO LN-ERS45M-PRO
LN-PRS25M LDN-ERS36M
LN-PRS40M

MODEL LN-EIR-3 WEAVER/PICATINNY ADAPTER

FITS ANY STANDARD WEAVER/
PICATINNY RAIL.

* TO ENSURE COMPATIBILITY, PLEASE LET US KNOW WHICH MODEL YOU PLAN TO FIT THE ILLUMINATOR TO AT THE TIME OF ORDER.

MODEL LN-EIR IS ONE OF THE MOST COMPACT AND LIGHTWEIGHT LED IR ILLUMINATORS IN THE MARKET AND NOW IT IS ALSO THE MOST VERSATILE LED IR ILLUMINATOR WITH THE FULLY ADJUSTABLE IR BEAM: SMOOTH BRIGHTNESS ADJUSTMENT FROM 0.5MW TO 120MW, BEAM-WIDTH ADJUSTMENT FROM 3 TO 6 DEGREES AND X/Y POSITION ADJUSTMENT TO ENSURE THE BEAM IS EXACTLY IN THE MIDDLE OF THE FIELD OF VIEW. THE POWERFUL IR BEAM PROVIDES AN EFFECTIVE VIEWING DISTANCE OF UP TO 500 METERS WHEN USED WITH GENERATION-3 NIGHT VISION.

THREE VERSIONS ARE AVAILABLE - ONE WITH SLIDE CONNECTOR, ONE WITH A SCREW CONNECTOR, AND ONE WITH THE WEAVER/PICATINNY RAIL BRACKET (SEE MODEL CHART ABOVE). EACH ILLUMINATOR COMES WITH THE BELT CARRY POUCH AND THE BEAM ADJUSTMENT TOOL.

LN-EIR

- WAVELENGTH:-----805NM
- POWER:-----120MW
- FIELD OF ILLUMINATION:-----3-6 DEGREES
- MAX. RANGE OF VIEW GEN-1:-----150M (489FT)
- MAX. RANGE OF VIEW GEN-2+:-----300M (978FT)
- MAX. RANGE OF VIEW GEN-3:-----500M (1,630FT)
- POWER:-----1x3V LITHIUM CR123 TYPE
- OPERATING TIME (MAX POWER):-----3 HOURS
- DIMENSIONS: -----127MM X30MM X38MM
(4.9"X1.2"X1.5")
- WEIGHT: -----100G (3.5OZ)



MODEL LN-EIR-1
MOUNTED ONTO
ELITE NIGHT VISION
BI-OCULAR GOGGLES
MODEL LN-EBG1

To see our full line of products,
please visit our website:
www.lunaoptics.com

SS-LN-EIR-REV4-FEB13

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