

New Noga Light



NOD NL-89
Night Observation Device

CWS NL-87
Crew Weaponsight

IWS NL-84
Individual Weaponsight

Night Vision 2nd Generation Observation & Weaponsights

SERIES NL-80

- Operates on "AA" Batteries
- Automatic Brightness Control
- Manually adjustable Image Tube Gain
- Muzzle-flash protection

NL-84 ; NL-87

- Illuminated reticle with brightness control and either standard or custom designed patterns; mounts and brackets to fit specific user needs.



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SPECIFICATIONS

MODEL	IWS NL-84 Individual Weaponsight	CWS NL-87 Crew Weaponsight	NOD NL-89 Night Observation Device
OPTICAL			
Magnification	3.7x	6.2x	9.4x
Field of View	14°30'	9°	5.6°
Focus Range	25m to infinity	25m to infinity	50m to infinity
Objective: Focal Length	95mm	155mm	255mm
T Number	1.6	1.6	1.7
Eyepiece Diopter Range	+2, -5	+2, -5	+3, -6
MECHANICAL			
Length	24cm	31cm	41cm
Width	12cm	16cm	26cm
Height	12cm	17cm	26cm
Weight	1.7kg	3kg	12kg
Mounting	adapter	adapter	tripod
ELECTRICAL			
Power - Source, 3VDC	2" AA" Batteries	2" AA" Batteries	2 "AA" Batteries
Battery Life	15 hrs. +	15 hrs. +	15 hrs. +
IMAGE TUBE			
Type	25mm, 2nd Gen.	25mm, 2nd Gen.	25mm, 2nd Gen.
Typical Resolution	28 LP/mm	28 LP/mm	28 LP/mm
ABC Resolution	standard	standard	standard
PERFORMANCE			
Moonlight	700m	1200m	5000m
Starlight	450m	800m	3500m
ENVIRONMENTAL			
According to:	MIL-STD-810C	MIL-STD-810C	MIL-STD-810C
RETICLE			
With Az-El tactile clicks	Illuminated	Illuminated	Optional

