

ARTEMIS

Night Vision Stand Alone Weapon Sights

Three versions available:

ARTEMIS SR

(Short Range with 3X magnification)

ARTEMIS MR

(Medium Range with 4X magnification)

ARTEMIS LR

(Long Range with 6X magnification)



ARTEMIS is a family of Night Vision Stand Alone Sights with 3X, 4X, 6X magnification for infantry weapons. The sights are of low weight, small dimensions, have good boresight retention and high performance under all light conditions due to optimised optics and high-performance US or European I2 tubes. The kinematic mounting bracket assembly allows direct mounting of the sights on Picatinny rails, precise adjustment in elevation and azimuth, and retention of boresighting under harsh conditions. The reticle is red illuminated, while the reticle cell can be easily replaced in the field without tools to take into account the different ballistic properties of different weapons and ammunition.



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Technical Specifications

SR (3X)

PHYSICAL	SR (3X)	MR (4X)	LR (6X)
Weight (including batteries)	1.2 kg	1.3 kg	1.6 kg
Environmental	Compl	lies with MIL-S7	ΓD-810

OPTICAL	SR (3X)	MR (4X)	LR (6X)
Magnification	3X	4X	6X
Field of View	13°	10.3°	6.8°
System focus	fixed focus (25 m to infinity)	15 m to infinity	25 m to infinity
System resolution (min)	2.6 lp/mrad	3.6 lp/mrad	5.6 lp/mrad
Diopter adjustment	+	-2 to -6 dioptrie	S

DETICLE.		Adjustment
RETICLE Type	Ballistic or per customer specification	
Colour	Red	• IDENTIFICATION
Replacement	In the field without tools	IDENTIFICATIONRECOGNITION
400m 1050m 508m corespond	250m 700m	1250m

ELECTRICAL	
Batteries	2 x 1.5V type AA Alkaline
Battery life	> 60 hours at 20°C

IMAGE INTENSIFIER	
Type 18 mm, Inverting	Gen 3, XD4, XR5, with or without Autogating, green or black and white image

MOUNTING BRACKET		
Туре	Adjustable mounting bracket Conforms to MIL-STD-1913 (Picatinny)	
Elevation	50 mils	
Azimuth	45 mils	
Adjustment	0.25 mils/click	

MR (4X)

