

Dedal-480

Night Vision Sight



Applications

- Law enforcement
- Night surveillance
- Patrol / Rescue / Search
- Night photo / video

Features

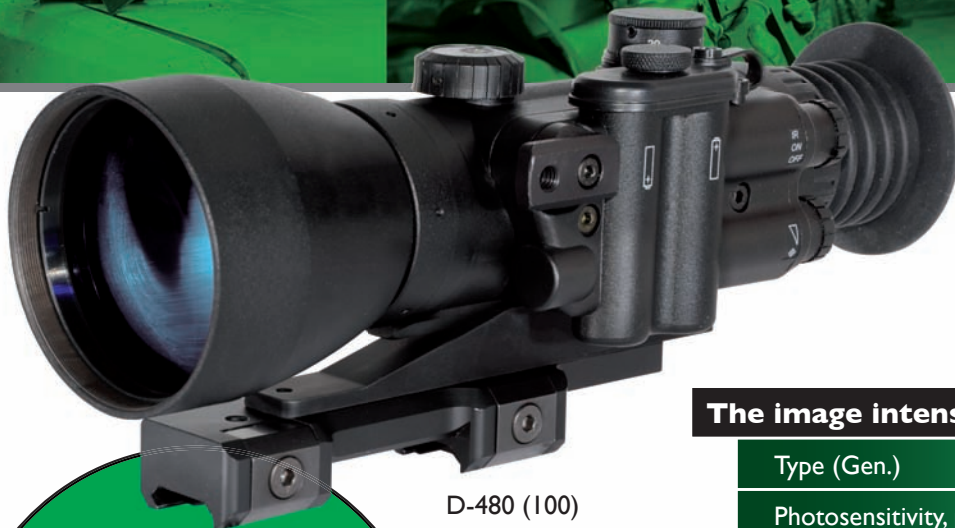
- 4x and 6x magnification
- Gen II+, III, XR-5
- Shockproof with heavy recoil (incl. .338 Lapua Magnum, .50 cal.)
- Special high light transmission optics
- Long eye relief
- Precision Mil-Dot bicolour reticle with adjustable brightness
- Precision windage/elevation adjustment (1/4 up to 1/2 MOA or 6mm/100m)
- Powerful hazard-free IR illuminator (as optional)
- Wide range of mounts
- Waterproof (IPX 7)
- Extremely light weight



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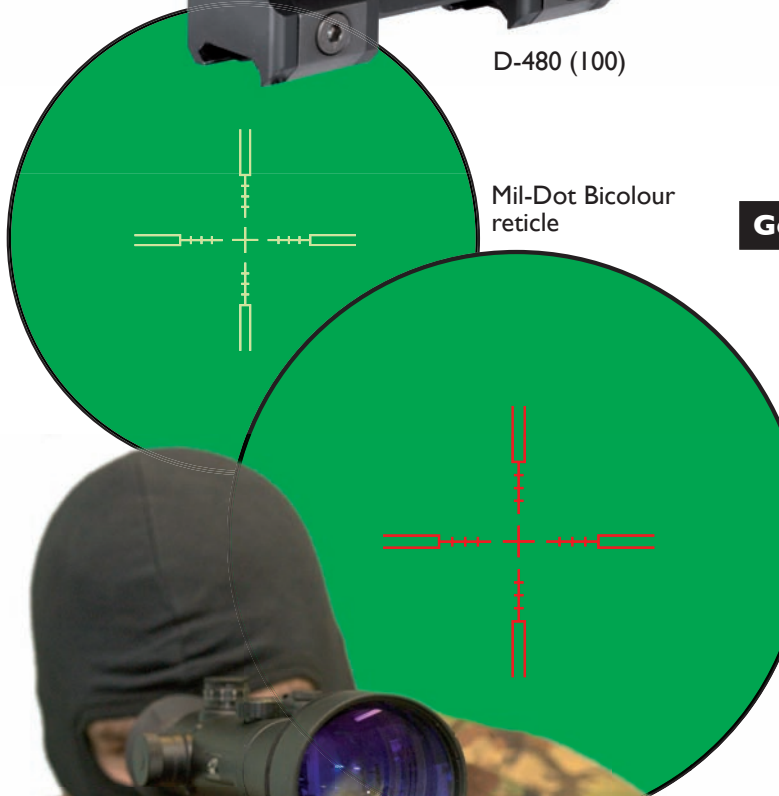
Dedal-480

Night Vision Sight



D-480 (100)

Mil-Dot Bicolour reticle



Technical specifications

D-480(100)
D-480(110)

D-480(165)

The image intens. tube

Type (Gen.)	II+, III, XR-5	
Photosensitivity, $\mu\text{A/lm}$	450 - 1800	
Gain	25000 - 45000	
Resolution, pl/mm	45 - 75	

General

Magnification, x	3.7 3.9	6.0
Objective lens	100mmF/1.5 110mmF/1.6	165mmF/2.0
Field of view, Degree	9	6.3
Diopter setting, D	+4, -3	
Eye relief distance, mm	45	
Feed voltage, V	3	
Power supply	AA battery - 2 pc	
Battery life, hrs	min. 60	
Operating temperature, °C	-40 up to +50	
Relative humidity, %	98	
Dimensions, mm	235x98x80	310x98x90
Weight (w/o mount), kg	0.87	1.05

