

Dedal-450

Night Vision Sight



Applications

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

Features

- 4.0x and 4.4 magnification
- Gen II+, III
- Shockproof with heavy recoil (incl. .338 Lapua Magnum, .50 cal.)
- Special high light transmission optics
- Long eye relief
- Centered Mil-Dot reticle with adjustable brightness at the centre
- Precision windage/elevation adjustment (15mm/100m)
- Powerful hazard-free IR illuminator (as optional)
- Wide range of mounts
- Waterproof (IPX 7)
- Extremely light weight



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Dedal-450

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Technical specifications

D-450

The image intens. tube

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

General

Magnification, x	4.0 4.4
Objective lens	100mmF/1.5 110mmF/1.6
Field of view, Degree	8.0
Diopter setting, D	+4, -4
Eye relief distance, mm	60
Feed voltage, V	3
Power supply	AA battery - 2 pc
Battery life, hrs	min. 60
Operating temperature, $^{\circ}\text{C}$	-40 up to +50
Relative humidity, %	98
Dimensions, mm	310x115x75
Weight (w/o mount), kg	0.96



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