

Dedal-370

**Night Vision Scope
and additional possibilities**



Applications

- Night surveillance
- Search / Hunting
- Patrol / Rescue
- Night photo / video

Features

- Multi functionality
- Long range of vision
- Special lightpowerful optics (1.0x, 3.0, 6.3, 9.6)
- IR-on indicator
- Low battery indicator
- Built-in IR illuminator 20mW (940nm)
and optional powerful IR illuminator (75, 150, 200mW)
- Ability to integrate two devices into binocular scheme
- As option:
 - Modification for quick montage behind Aimpoint riflescope
 - Modification with manual gain control
- Weather proof
- Compactness/Lightweight



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Dedal-370

Night Vision Scope



Technical specifications

D-370

The image intens. tube

Type (Gen.)	II+, XD-4, III, XR-5
Photosensitivity, $\mu\text{A}/\text{lm}$	450-1800
Gain	25000-45000
Resolution, $\mu\text{l}/\text{mm}$	45-75

General

Magnification, x	1.0 (+3.0) (3.9) (6.3) (9.6)
Objective lens	26mmF/1.2 (+3x) (100mmF/1.5) (165mmF/2.0) (250mmF/2.0)
Field of view, degree	40 (13) (10) (6.5) (4.1)
Diopter setting, D	+2, -4
Power supply	AA (1.5V) - 1 pc. or CRI23A (3V) - 1 pc.
Battery life, hrs	min. 25 min. 55
Operating temperature, $^{\circ}\text{C}$	-50 to +50
Relative humidity	up to 98%
Dimensions (l x), mm	119x56x72
Weight (l x), kg	0.39

Additional accessories:

- 3x magnifier lens
- 100mmF/1.5 objective lens
- 165mmF/2.0 objective lens
- 250mmF/2.0 objective lens
- Adjustable head mount
- Behind day rifle scope with adapter
- Quick montage behind Aimpoint, EOTech riflescope
- Two devices into binocular
- Night photo / video

D-370 with head mount



Quick montage behind Aimpoint riflescope



NIGHT VISION
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