

# Dedal-552

Night Sight Attachment  
for a Daytime Sight



## Applications

- Hunting
- Night surveillance
- Night photo / video

## Features

- Installed night vision riflescope attachment  
Dedal-552 in front of a daytime sight does not affect the latter's zeroing
- Keeps all capacities of a day riflescope intact
- Long eye relief
- Gen II+, III or XR-5 image intensifier tube
- Focus control
- Extremely high-contrast night optics
- High quality image in the entire field of view
- Built-in high-power IR illuminator
- Remote control (as option)
- Waterproof and dustproof
- Low power consumption
- Compact
- Lightweight



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## Technical specifications

D-552

### The image intens. tube

Type (Gen.)	II+, III, XR-5
Photosensitivity, $\mu\text{A/lm}$	540-1800
Gain	25000-45000
Resolution, pl/mm	57-75

### General

Magnification, x	1.0
Objective lens	78mm-HC-F/1.5,T/1.6
Field of view, degree	8.8
Objective focusing, m	From 10 to infinity
Output exit pupil diameter, mm	34
Daytime riflescope (or monocular) magnification	Admitted: 1-24 Recommended: 3-16
Feed voltage, V	3
Power source	CR123A - 1 pc.
Battery life, hrs	min. 60
Operating temperature, $^{\circ}\text{C}$	-40 up to +50
Relative humidity, %	98
Dimensions, mm	215x66x80
Weight (w/o adapter), kg	0.65

### Additional accessories:

- Adapter for installation on a day riflescope objective
- Adapter for installation on Weaver/Picatinny rail
- D-552 rubber eyepiece
- Manual gain control
- Wired remote control
- Wireless remote control
- 2x optic monocular

Note: reticle of the day riflescope

NIGHT VISION  
**Dedal-NV**