

# Dedal-460

Night Vision Rifle Scope

500 m  
distance

only  
560 gr



## Application

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

## Features

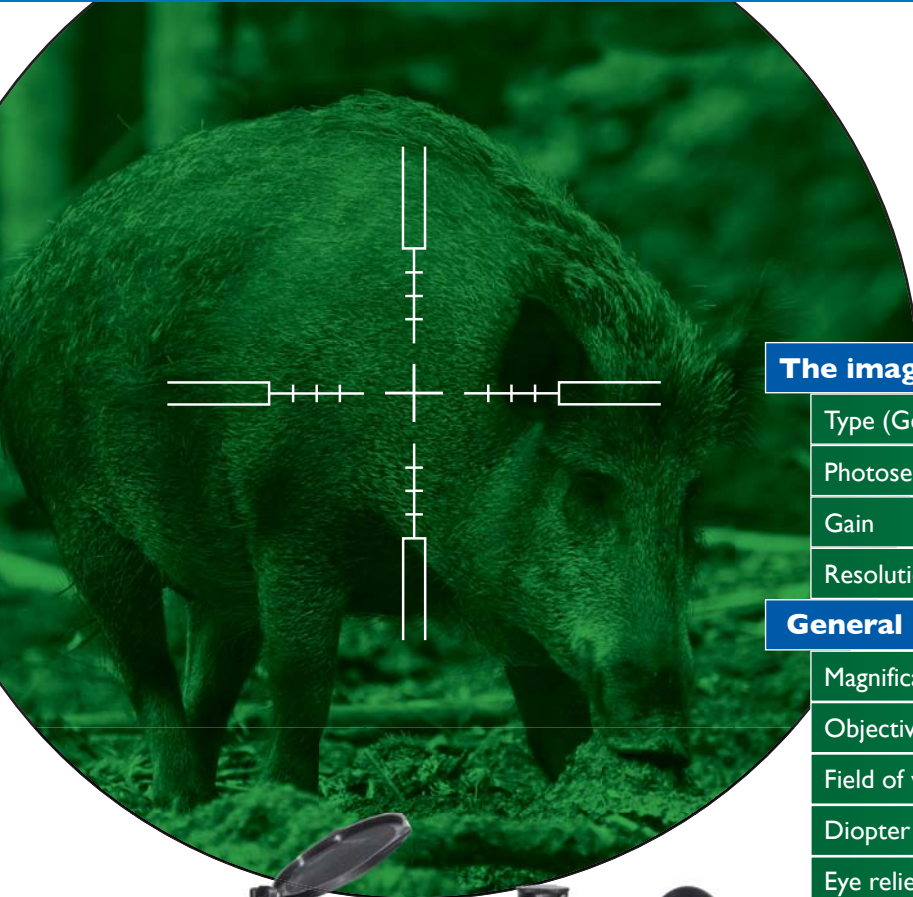
- Extremely light weight
- Special high-contrast night optics
- 3.7x magnification
- Gen. III
- Shockproof with heavy recoil (.375 H&H, .50 cal.)
- Automatic brightness control
- Long eye relief
- Precision Mil-Dot reticle with adjustable brightness
- Precision windage/elevation adjustment (12mm/100m)
- Focus range from 10m to infinity
- IR illuminator (as optional)
- Low power consumption
- Wide range of mounts
- Waterproof / Weather resistant



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# Dedal-460

## Night Vision Rifle Scope



## Technical specifications

### The image intens. tube

D-460

Type (Gen.)	III
Photosensitivity, $\mu\text{A}/\text{lm}$	1800
Gain	35000
Resolution, $\mu\text{l}/\text{mm}$	57-75

### General

Magnification, x	3.7
Objective lens	85 mmF/1.6
Field of view, Degree	8,5
Diopter setting, D	-3, +3
Eye relief distance, mm	50
Feed voltage, V	3
Power supply	CRI23A battery – 1 pc
Battery life, hrs	min. 50
Operating temperature, $^{\circ}\text{C}$	-40 up to +50
Relative humidity, %	98
Dimensions, mm	190x69x69
Weight (w/o mount), kg	0.56