

Dedal-180HR

Night Vision Rifle Scope



Applications

- Hunting
- Night surveillance
- Patrol / Rescue / Search

Features

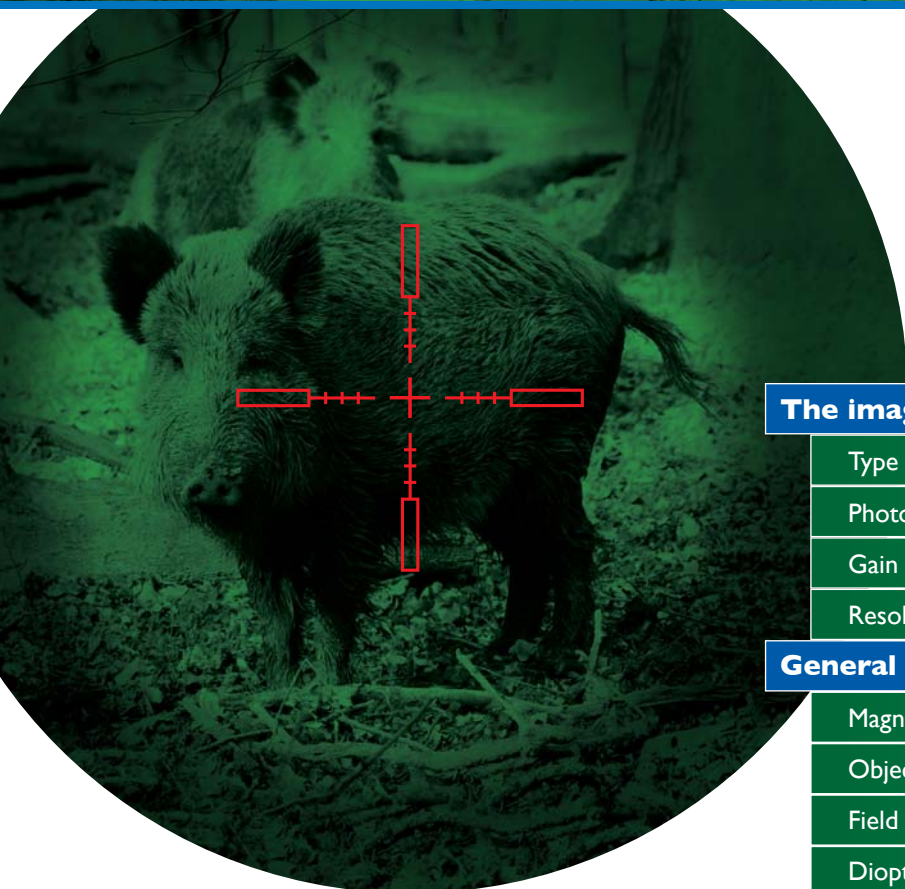
- 1.8x and 2.8x magnification
- Gen I HR
- Special high light transmission optics
- Long eye relief
- Precision Mil-Dot reticle with adjustable brightness
- Precision windage/elevation adjustment (15mm/100m)
- Powerful hazard-free IR illuminator (75 mW)
- Wide range of mounts
- Waterproof / Weather resistant
- Extremely light weight



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Technical specifications

D-180HR(64) D-180HR(100)

The image intens. tube

Type (Gen.)	1 HR
Photosensitivity, $\mu\text{A/lm}$	340
Gain	800
Resolution, pl/mm	50

General

Magnification, x	1.8	2.8
Objective lens	64mmF/1.2	100mmF/1.5
Field of view, degree	17	10
Diopter setting, D	+4, -4	
Eye relief distance, mm	50	
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	260x95x80	370x95x110
Weight (w/o mount), kg	0.77	0.85

Assemblage of 2X on D-180HR (64)

