DVS-8

Night Vision Googles



Application

- Night surveillance
- Search / Hunting
- Patrol / Rescue

Features

- Special light-powerful optics
- Automatic brightness control
- Powerful hazard-free IR illuminator (805/940nm)
- IR-on indicator
- Low battery indicator
- Automatic high-light cutoff
- Waterproof
- Extremely light weight

New Vision
Dedal-NV

Joint-Stock Company Dedal-NV
18, Stromynka str., Moscow, 107076, Russia
Tel: +7 (495) 589-31-01
Tel/Fax: +7 (495) 617-0596 • +7 (495) 961-2749
info@dedalnvoptics.com • www.dedalnvoptics.com

DVS-8

Night Vision Googles











Additional accessories:

- Adjustable lens for IR
- 3x magnifier lens
- 100mmF/1.5 objective lens
- 165mmF/2.0 objective lens
- 250mmF/2.0 objective lens
- Adjustable head mount



Technical specifications

	DVS-8
The image intens. tube	
Type (Gen.)	II+, III, XR-5
Photosensitivity, μA/lm	450-1800
Gain	25000-45000
Resolution, pl/mm	45-75
General	
Magnification, x	1.0 (+3.0) (3.9) (6.6) (9.6)
Objective lens	26mmF/1.2 (+3x) (100mmF/1.5) (165mmF/2.0) (250mmF/2.0)
Field of view, degree	40 (10) (10) (6.3) (4.0)
Diopter setting, D	+2, -6
Eye relief distance, mm	15
Interpupillary adjustment, mm	55 up to 76
Feed voltage, V	3
Power supply	AA battery - 2 pc.
Battery life, hrs	min. 60
Operating temperature, °C	-40 up to +50
Relative humidity	up to 98%
Dimensions, mm	172x148x80
Weight, kg	0.42 (0.49)

New Vision
Dedal-NV