



HUSKY Night Vision Devices

**VVLITE**

40°, 50° or 60° Night Vision Goggle

**SENOP**

DEFENCE & SECURITY

# VVLITE

40°, 50° or 60° Night Vision Goggle



**VVLITE are lightweight and compact high-performance night vision goggles, designed for a wide range of night operations. You can choose from a range including models with a 40°, 50° or 60° field of view, all of which increase soldiers' situational awareness of their environment during night operations.**

**The wide field of view also allow for rapid and safer movement, particularly during military operations on urban terrain (MOUT).**

It is easy to fasten a tele-extender to VVLITE goggles, which gives a clear advantage to the soldier when the distance to target is more than 300 metres or it is very dark. No extra adjustments are needed.

VVLITE goggles can be used as a self-contained pocket scope. When fastened onto a helmet or head mount, they make driving, running and crawling easy, even at very low illumination levels.

When combined with a collimated red dot sight, VVLITE can be used as a night sight. Adapters are available as optional accessories for a range of weapon and red dot sight types.

Head and helmet mounts allows for individual use of either one of the goggles (single or dual configuration). Like other HUSKY night vision devices, VVLITE has a simple maintenance philosophy enabling the rapid replacement of modular components.

Models with a 40°, 50° or 60° field of view are also available without their own power source – these use a centralised power source.

## TECHNICAL DATA

NSN: 5855-58-000-1165

Weight w/o batteries	320-340 g
Dimensions (l x w x h)	110 x 48 x 66 mm
Resolution	FOV 40° > 1.3 lp/mrad
w	FOV 50° > 1.1 lp/mrad
	FOV 60° > 0.8 lp/mrad
Intensifier tube	XD-4, XR-5, Intens, 3rd gen
Magnification	1 X
Focus adjustment	25 cm to infinity
Field of view	40°, 50° or 60°
Diopter Setting	+2 to -6 dptr
Power source	1 x 1.5V or 1 x 3.6V AA battery

### Features:

- Internal IR LED
- Eyepiece indicator LED
- Flip-up Auto Shut Down function (ASD)
- Daylight Auto Shut Down function (DASD)
- Manual Gain Control (MGC), optional
- Autogate, optional

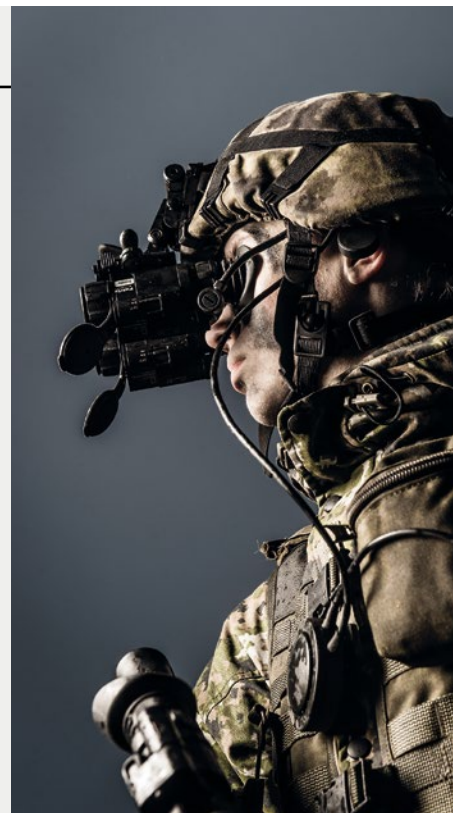
### Standard accessories:

- Carrying pouch
- User manual
- Batteries
- Cleaning kit

### Optional accessories:

- Transport case
- Helmet mount
- Head mount
- Daylight filter
- Sacrificial window
- Tele-extender
- Weapon mounts
- Neck strap
- MPC-camera

Our policy is continuous development and improvement. We therefore reserve the right to alter technical data without notice.



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