

Lahoux *LVS-14*

Night vision monocular



Lahoux Optics

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The Onyx version has a black and white image.

High performance, compact and versatile

The Lahoux LVS-14 is a good choice for hunting and outdoor activities during minimal light conditions. This monocular is highly suitable for short to middle observational distances. This extremely versatile imager can be used as a hand-held unit or with a head or helmet mount. In conjunction with a dual bridge mount two Lahoux LVS-14 units can be turned into a fully binocular system. Lahoux Optics uses only image intensifier tubes from market leader Photonis™, available in several performance levels. Optionally the Lahoux LVS-14 can be equipped with several lenses: 1x / 3x / 4x / 5x / 6x / 10x enlargement, Manual gain control (MGC), camera adapter, helmet- or head-mount system.

Advantages

- Multi-functional, user friendly, simple operation: „switch-on and use”
- Lightweight, robust and ingress free
- Shockproof assembled lenses and Photonis™ intensifier tubes with a long service life
- FOM up to 2,000 available (Government users can apply for a higher FOM)
- Battery run-time up to about 60 hours
- Built-in IR illuminator with 905 nm frequency

Technical specifications

Tube:	Photonis™, 2+, ECHO, ECHO Plus	Eye relief:	27 mm
Field of view:	40°	Focus range:	0.25 m to ∞
Enlargement:	1x	Temperature range:	-51 °C to 49 °C
Lens:	27 mm	Ingress:	IP67
Relative aperture:	f/1.2	Battery run-time:	Approx. 60 hours
FOM:	max. 2,000 (for government Intens 4G with higher FOM possible)	Size (LxWxH):	113 x 65 x 55 mm
		Weight:	0.324 kg (without battery)

Lahoux Optics

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