

# Lahoux *Helios*

Infra-red illuminator



Lahoux  Optics

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## **Brightest illumination, invisible for most animals**

The new Lahoux Helios IR-illuminator supports the image intensifier during very low light levels. The Lahoux Helios is continuously dimmable and the beam can be focussed. It is a real powerhouse and one of the strongest illuminators in existence. The Lahoux Helios Pro version has even higher performance. The Lahoux Helios uses the latest LED-technology.

The effective range is very high: Lahoux Helios 500 m, Lahoux Helios Pro 1.000 m, in combination with Lahoux Optics image intensifiers. Due to the high wavelength this illuminator is absolutely invisible for most animals. On account of the used LED technology the Lahoux Helios is eye-safe. However, at short distances it is advisable not to look directly into the beam.

## **Technical specifications (Pro version)**

Light source:	LED	Battery run-time:	>18 - 24 hours (>4 - 10 hours)
Wave length:	855 nm	Length:	153 mm
Max. performance:	600 mW (2,000 mW)	Diameter:	25.54 mm /34 mm
Range:	500 m (1,000 m)	Weight incl. batt. appr.:	0.175 kg
Beam angle:	1-13.5°		

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