

# LahouxOptics

*Specialist in nightvision*

## D-545 nightvision front attachment



The D-545 is an improved version of our previous attachments. It is now smaller, stronger and lighter with modern features like a silent push button and automatic shut-off after 90 minutes. The mounting system of this front mounted nightvision device has been improved. Scope or camera adapters can be mounted more securely. A 2x eye-piece for observation purposes is also available.

The D-545 has no built-in illuminator because its range is limited compared to the range of the modern laser illuminators. Laserluchs laser illuminators can be mounted on the Weaver rail.

The D-545 front attachment can be equipped with every type of Photonis intensifier tube you would like. We recommend XX1441, Supergen™, XD-4™ or XR5™ (Onyx is also available)



Streamlined transverse battery case protecting against recoil



Weaver rail for mounting accessories

Specifications D-545	
Magnification	1.0 x
Field of view	8,8 °
Objective lens	78mm F/1.5 $\tau$ /1.6 High Contrast
Size	202 long, main $\varnothing$ 62 (64 x 69) mm
Weight	0,58 (ready for use, ex adapter) kg
Battery	One piece CR123A
Tube	Photonis XX1441 or better
Ocular diameter	25 mm
Lifetime battery	60-90 hours
Typical accuracy	1 MOA
Waterproof	IP 67
Guaranteed shockproof	
Two Weaver rails for accessories, e.g. a Laserluchs illuminator	
Focus range	10 to $\infty$ m
Temperature range	-40 to +50 °C
Parallax	100 m

All data is subject to change



Sturdy connection for adapter mounting

Lahoux **Optics** uses **Photonis** image intensifier tubes.

These tubes give the highest image quality and are the most shock proof intensifier tubes available.

V1.30/0215

Lahoux Optics B.V.  
Stephensonstraat 47  
2014 KC Haarlem  
The Netherlands

Phone: +31 23 55 14 678  
Fax: +31 23 55 14 679  
Email: info@lahoux.nl  
Web: www.lahousoptics.nl

IBAN: NL52ABNA0450714683  
BIC: ABNANL2A  
VAT nr.: NL 822 492 374 B01  
C. of C.: 301 24 219