

KOFLAR

NIGHT SYSTEMS

Noerregaardsvej 283, 2610 Roedovre, Denmark • +45 7199 0020 • info@nightvision.dk • www.nightvision.dk

Koflar NightSystems has been a leading distributor of night vision equipment since 1997. Utilizing our more than 20 years experience in the industry, we have developed a high quality, handheld thermal imaging scope in response to the growing demand for affordable thermal nightvision. Our IGNIS scope is easy to operate, compact, can be operated with gloves on, and allows users to see objects clearly up to 500 meters – all for under 1500 Euros.

IGNIS



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IGNIS charges directly to an outlet so no annoying batteries to replace. Our scope is backed by a 2 year warranty with no registration required - if the scope fails, we send you a new one.

	IGNIS19	IGNIS25
Detector	400x300 17μm	
Spectral Range	8μm~14μm	
Lens	19mm	25mm
Focus	Free	Manual
FOV	19.0° x 14.5°	14.6° x 11.1°
Screen	Color LCOS	
Frame	50Hz	
Digital zoom	2x, 4x	
Color Palette	Black hot, White hot, Red hot 1, Red hot 2, Red hot 3	
Cross curser	Yes	
Zoom	Yes	
Charge indicator	Yes	
Battery	Internal Li-ion battery, 3.7V, 3200mAh	
Battery work time	5+ hours	
Adapter	Standard USB power adapter, max 10W	
Video output	MCX Connector, PAL/NTSC	
Working temperature	-10°C - 50°C	
Storage temperature	-30°C - 60°C	
Humidity	10% - 95%	
Shock	10Hz~150Hz~10Hz 0.15mm IEC60068-2-6	
IP	IP66	
Weight	350g	375g
Size	160x67x62mm	168x67x62mm
Standard accessories	Thermal imager, power adapter, USB cable, video cable, lens cap, wrist strap, shoulder strap, soft bag, user manual	
Optional accessories	Not available	40mm extender lens
Detection range human	500m	700m
Detection range vehicle	1300m	1700m