

OSCAR

smart vision safe navigation



1250m

6 kn

OFFSHORE 640

AI-based object recognition
for offshore sailing and blue-water cruising.
Detect early. Identify reliably. Avoid safely.
Large and small, day and night.

OSCAR OFFSHORE 640

Superior safety for serious offshore sailors: The Offshore 640 boosts your detection range with high-resolution thermal cameras for maximum power, a low-light color camera for reliable imaging in the most difficult twilight conditions, and a powerful processing unit. Whatever is out there, with the Offshore 640 you will see it first.

VISION UNIT & PROCESSING UNIT

Thermal Cameras	2 x FLIR BOSON™ 640 x 512	Thermal Field Of View	50°
Color Camera	5 MP lowlight, 2592 x 1944	Color Field Of View	110°
Vision Unit	190 x 143 x 106 mm, 990 g	Thermal / RGB Detection	yes / yes
Processing Unit	190 x 155 x 60 mm, 1.7 kg	Minimum Installation Height	8 m
User Interfaces	iOS, Android, PC, B&G, Furuno, Garmin, Raymarine, Simrad	Mean Power Consumption	25W
Processing Power	NVIDIA® Jetson Xavier™ NX NVIDIA® Jetson AGX Xavier™	Image Processing Rate	6 fps



MSRP incl. VAT
€ 29,999

Annual software licence € 699
(first year free of charge)

NOW YOU SEE.

WWW.OSCAR-NAVIGATION.COM

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