

OSCAR

smart vision safe navigation



900 m
12 kn

COMPETITION 320

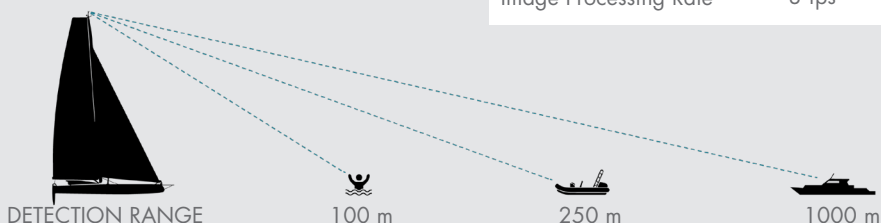
AI-based object recognition
for offshore racing and radical performance yachts.
Detect early. Identify reliably. Avoid safely.
Large and small, day and night.

OSCAR COMPETITION 320

Ultra-Lightweight to give a competitive edge. Stripped down to its bare functionality, OSCAR Competition 320 delivers reliable object detection for rotating masts.

VISION UNIT & PROCESSING UNIT

Thermal Cameras	2 x FLIR BOSON™ 320 x 256	Thermal Field Of View	50°
Color Camera	2 MP RGB Camera, 1920 x 1080	Color Field Of View	110°
Vision Unit	144 x 114 x 96 mm, 750 g	Rotation	±50°
Processing Unit	190 x 155 x 60 mm, 1.7 kg	Thermal / RGB detection	yes / yes
User Interfaces	iOS, Android, PC, B&G, Furuno, Garmin, Raymarine, Simrad	Minimum Installation Height	8 m
Processing Power	NVIDIA® Jetson AGX Xavier™	Mean Power Consumption	25W
		Image Processing Rate	3 fps



MSRP incl. VAT

€ 23,999

Annual software licence € 499
(first year free of charge)

NOW YOU SEE.

WWW.OSCAR-NAVIGATION.COM

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