

OSCAR

smart vision safe navigation



920 m
12 kn

ADVANCED SERIES

Intelligent recognition of objects at sea
AI based system alerts you of any floating obstacle:
large and small, day and night.

OSCAR ADVANCED 640

The Advanced 640 is our top edge product developed and tested by the greatest ocean racers. With its high-resolution thermal cameras for maximum power and detection range.

OSCAR ADVANCED 320

The Advanced 320 model was especially designed for ambitious crews with no compromise to functionalities. A robust but lightweight system is the result.

VISION UNIT	ADVANCED 640	ADVANCED 320
Thermal Cameras	640x512px, 50°	320x256px, 50°
Daylight Camers	1920x1080px, 110°	1920x1080px, 110°
Detections	Thermal and Daylight	Thermal and Daylight
Detection range	1500m	1000m
Weight	750g	750g
Pan range	±50°	±50°
Compatible	with rotating masts	with rotating masts
Dimensions	144 x 114 x 96 mm	144 x 114 x 96 mm
Mean Power Consumption	11W	11W
Minimum Installation height	8m	8m

PROCESSING UNIT	ADVANCED 640	ADVANCED 320
Interfaces	2 x Power, 2 x Ethernet, USB 2.0, Wi-Fi, NMEA 2000, Alarm Buzzer, Fuse holder	2 x Power, 2 x Ethernet, USB 2.0, Wi-Fi, NMEA 2000, Alarm Buzzer, Fuse holder
Power Supply	24V DC	24V DC
Weight	1550g	1550g
Dimensions	219x187x81 mm	219x187x81 mm
Mean Power Consumption	16W	16W

MSRP incl. VAT

€ 34.999,- € 23.999,-



NOW YOU SEE.

WWW.OSCAR-NAVIGATION.COM

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