

# AERONSENSE MARINE



Marine Radar Drone Detection  
360° drone detection coverage



# AERSENSE MARINE

RADAR  
DETECTION

SUITABLE FOR  
YACHTS

Drone Defence's AeroSense Marine seamlessly works alongside both AeroSentry Marine One and AeroDome Marine One. Using radar technology, AeroSense Marine is an ideal on-the-go solution for yachts and marine vessels.

At its core, the system boasts a robust configuration featuring 4 x radar panels strategically positioned to provide unparalleled 360° monitoring capabilities. This enables the detection and tracking of drone threats with remarkable precision, extending its reach up to a distance of 1km.

The data obtained by AeroSense Marine is entirely fused into our AeroTracker user interface, providing drone real-time location visuals, access to flight history and much more.

## KEY FEATURES



Calibration-free for fast installation & integration.



Can be integrated into any other Drone Defence technologies.



Detections established in less than 1 second.



Detection and tracking up to 1 km.

## TECHNICAL INFORMATION

Range	Up to 1km in ideal conditions
Detection time	Every 1 second
Coverage	360° (with 4 panels)
Field of View	120° Azimuth x 80° Elevation (per panel)
Operating Temperature	-40° to + 75° Celsius
Weather conditions	Suitable for all weather conditions
Ingress Protection	IP67



# DRONEDEFENCE

GET IN TOUCH

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