Al-ris
Safer Navigation with Computer Vision
Introducing AI-ris, Artificial-Intelligence Recognition and Identification System, the computer vision sensor that detects objects missed by traditional navigational aids.

Collisions are the largest threat at sea

Top contributing factor is:

71%

Loss of situational awareness
INCREASED SAFETY IS WITHIN SIGHT

WHAT AI-RIS SEES

- Powered Vessels
- Sailing Vessels
- Marine Mammals
- Surface Objects

WHAT AI-RIS DOES

- Improves situational awareness
- Visually detects and tracks surface objects
- Classifies multiple object types
- Calculates range and bearing of each object
- Issues alerts in pre-set field of view
- Video recording capabilities

Alerts you in the seconds that matter.

AI-ris functions as the operator’s extra set of eyes and is always on the lookout. Never fatigued or distracted, the system computes data from a vision sensor to give mariners comprehensive situational awareness. If an object enters a predetermined Guard Zone, AI-ris will provide an alert, giving appropriate time to react.
SEA MACHINES.
SEA BETTER.

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