# OCEANWATCH Integrated on CAMCOPTER



The integration of an advanced small target detection capability can only enhance the CAMCOPTER's already significant footprint as a leading maritime security UAS. (Photo: Schiebel Group)

Schiebel and Overwatch Imaging have successfully integrated the PT-8 OCEANWATCH small target detection payload on the CAMCOPTER S-100 UAS.

Described as 'revolutionary' by the companies, OCEANWATCH delivers an image-based wide area maritime search capability that significantly extends the coverage area and makes the CAMCOPTER S-100 an even more powerful naval patrol solution. OCEANWATCH autonomously detects small targets on the ocean surface, solving the challenge of searching for small objects over vast areas and greatly outperforming conventional cameras that face insurmountably large areas when zoomed in and invisible targets when zoomed out.

Featuring a user-friendly interface, OCEANWATCH is an ideal solution for a number of applications such as intelligence, surveillance and reconnaissance, search and rescue, anti-piracy and countless other maritime security operations.

"The best part is that all the important work happens on board so there is no loss in quality because of datalink compression," commented Overwatch Imaging founder, Greg Davis. "It is optimised for higher operating altitudes and longer ranges than other systems and provides positive identification at market leading ranges when combined with a L3 Wescam MX-10. And the camera never blinks, takes a break or gets distracted."