



ALTICAM

SAR POD

UNIQUE QUEUED EO/IR/SAR SENSING CAPABILITY
DESIGNED FOR MARITIME SEARCH AND RESCUE

HoodTech's Alticam SAR Pod is a combination of the market leading SAR and Hood Tech AlticamAC-9 EOIR2 turret. This system is designed to be mounted on manned aircraft and provide the real-time capability to queue the HoodTech turret to a point of interest identified by the SAR POD. The combination of SAR and EO/IR imagery on a single pod can provide compelling information to the end user.

The HoodTech SAR POD provides a unique lightweight search and rescue capability particularly useful in maritime applications. Designed for medium-sized UAS and adapted to manned aircraft, the SAR POD uses the SAR functions for wide area search with rapid geo-location processing and tight integration with EO/IR pointing to rapidly identify detection events generated by the SAR. Line-of-sight or SATCOM links relay compressed images back to operators for rescue deployment.

The Alticam Pod has been designed in such a way that it can carry any of the HoodTech payloads as well as hosting a number of other interesting payloads for manned or unmanned use.