UAVSale

Synthetic Aperture Radar for Drones RK-12

MD-P00542 · md-synthetic-aperture-radar-for-drones-rk-12

The RK-12 unmanned aerial vehicle SAR system is an imaging radar system independently developed by the company that uses the principle of synthetic aperture radar to obtain high-resolution two-dimensional images of the ground. The system can be widely mounted on various light and small unmanned roto

TECHNICAL SPECIFICATIONS

Band	Ku
Imaging width	1.5km
Optimal resolution	0.25m
Search distance	8km
Imaging distance	6km
Weight	2.1kg (live imaging)
Dimensions	350mm x 180mm x 200mm
Power consumption	70W

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	Synthetic Aperture Radar for Drones RK-12
Part number	MD-P00542
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.