

Date Revised: 15 JAN 03

VENDOR DESCRIPTION

A high-resolution, lightweight SAR sensor for military and commercial markets. This lightweight (15 lb.) SAR is suited to sub-tactical UAVs.



Product Manager
Robotic & Unmanned Sensors

Telephone: (732) 427-5827 / DSN 987

Fax: (732) 427-5072 / DSN 987

e-mail: SFAE-IEWS-NV-RUS@iew.s.monmouth.army.mil

Hardware

RF Frequency: Ku-Band

Resolution: 0.1 m x 0.1 m

Range: 10 km

DC Power: 50 watts

Weight: 5.45 kg or 12 lbs

Dimensions: 254mm x 305mm cylinder

Internal Volume: 0.015 m³ or 0.54 ft³

360° MTI mode

Misc