

Physical & Performance	
Physical dimensions	20" diameter, 9.75" high (50.8 cm diameter, 24.8 cm high)
Weight	17 lbs (7.7 kg)
Water rating	IPX7
Antenna length	17" (43.18 cm)
Power consumption	30 W typical; 48 W max
Rotation speed (RPM)	24/48 rpm (dual rotation)
Transmit power	4 kW
Power input	11-35 V DC
Beam width	5.2° horizontal, 25° vertical
Maximum range	48 nm
Minimum range	20 meters
Radar type	Radome
Radar Features	
High definition (outstanding target separation with less screen clutter)	Yes
MARPA target tracking (collision avoidance)	Yes (Requires Heading Sensor, Sold Separately)
Guard zone alarm	Yes
Color	8 bit
Radar overlay support	Yes
Dual range support	Yes
No Transmit Zone	Yes