

Physical & Performance	
Physical dimensions	18" diameter, 9.3" high (45.7 cm diameter, 23.6 cm high)
Weight	15.8 lbs (7.2 kg)
Water rating	IPX7
Antenna length	17" (43.18 cm)
Power consumption	33.5 W typical
Rotation speed (RPM)	24/30 rpm (dual rotation)
Transmit power	4 kW
Power input	10.5-35 V DC
Beam width	5.0° horizontal, 25° vertical
Maximum range	36 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	2 bit
Radar overlay support	Yes