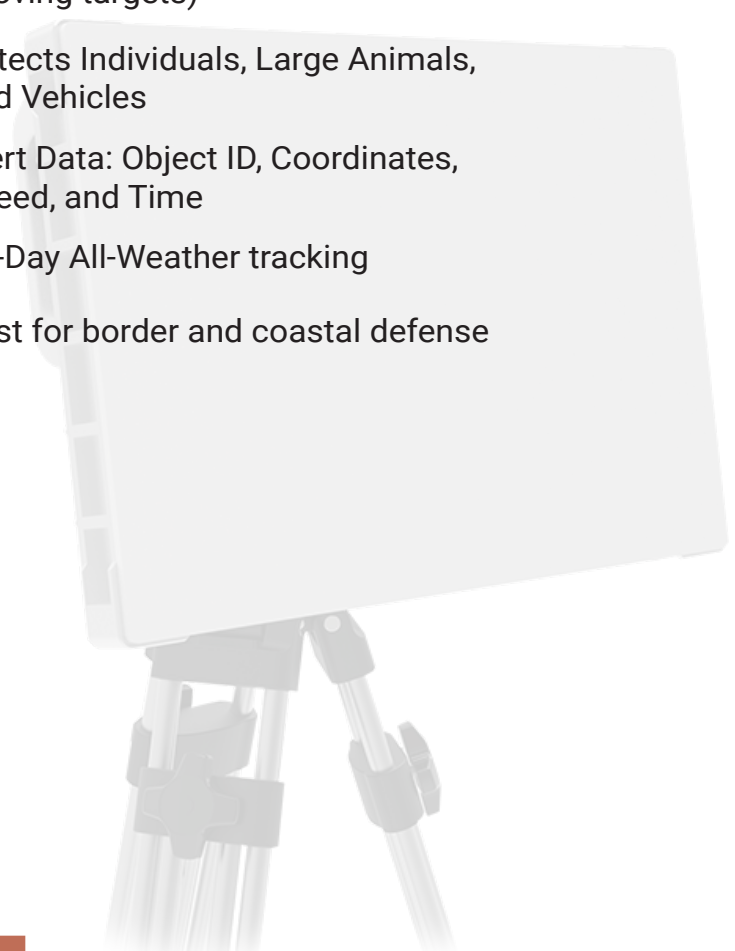


LONG RANGE C BAND SECURITY RADAR

TrackS LRc

- C-Band Active Phased Array Radar
- Detection range up to 4 kms (large moving targets)
- Detects Individuals, Large Animals, and Vehicles
- Alert Data: Object ID, Coordinates, Speed, and Time
- All-Day All-Weather tracking
- Best for border and coastal defense



RADAR dynamix

TrackS LRc

PERFORMANCE	SPECIFICATIONS
Operating Frequency	C-band (5.4~5.6GHz)
Detection Range	≥4km (ships)
Horizontal Field of View (Azimuth)	90 °
Vertical Field of View (Elevation)	—
Range Accuracy	± 2.5 m or 8.2 ft
Speed Accuracy	___ kph (___ mph)
Range of Speed Coverage	- 115.2 up to +115.2 kph (-72 mph up to +72 mph)
Simultaneously Detected Targets	255 targets
EIRP Radiated Power	13 dbm
Refresh Rate	2 seconds
MECHANICAL	
Dimensions (L x W x H)	___ mm x ___ mm x ___ mm (___ " x ___" x ___")
Weight	6.5 kg or 14 lbs
GENERAL	
Operating Temperature	-40° to +75° Celsius or -40° to +167° Fahrenheit
Input Voltage	12 VDC
Power Consumption	35 Watts
Protection Rating	IP 65
Communication Interface	R45 Ethernet

Please note that product specifications are subject to change and may not be fully reflected in this document. For the most up-to-date information, please contact us directly. Radar Dynamix assumes no responsibility or liability of any kind.

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