

COMMUNICATION AND NAVIGATION SYSTEM

Marine Radar

Marine radar Main advantage Adjustable DATA field, more flexible The system software can be upgraded via USB AIS display function Multi-color selection for target and ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Communication and Navigation System
Standard	EN
Weight / Size	Marine radar Main advantage Adjustable DATA field, more flexible The sys...
Certificate	CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Communication and Navigation System	Model / SKU	Marine-Radar
Standard	EN	Weight / Size	Marine radar Main advantage Adjustable DATA field, more flexible The system software can be upgraded via USB AIS display function Multi-color selection for target and background Rugged die-cast, waterproof housing “Target Tracking”(TT) function, can track and trace up to 20 targets User-programmable function keys Automatic optimization of radar picture Newly enhanced performance Head-up, Course-up and North-up representation mode Economy mode, Guard Zone Alarm and Watch Mode ANTENNA RADIATOR KR-1238/1538:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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Marine radar

Main advantage

- Adjustable DATA field, more flexible
- The system software can be upgraded via USB
- AIS display function
- Multi-color selection for target and background
- Rugged die-cast, waterproof housing
- “Target Tracking”(TT) function, can track and trace up to 20 targets
- User-programmable function keys
- Automatic optimization of radar picture
- Newly enhanced performance
- Head-up, Course-up and North-up representation mode
- Economy mode, Guard Zone Alarm and Watch Mode

ANTENNA RADIATOR

- KR-1238/1538: 55cm hybrid array, KR-1268/1568: 120cm hybrid array.
- RF Transceiver
- Frequency: 9410+/-30Mhz (x-band)
- Pulse length PRR: 0.08μs/2100 Hz, 0.3μs/1200Hz, 0.8μs/600Hz
- Peak Output Power: KR-1238/1538: 4kw nominal, KR-1268/1568:6 kw nominal
- IF: 60MHz
- Noise Figure: 10db nominal

DISPLAY UNIT

- Type: LED backlight
- Mode: Head-up, Course-up, North-up, True Motion
- Range scales(nm): 0.125, 0.25,0.5, 0.75, 1, 1.5, 2, 3, 4, 6, 8, 12, 16, 24, 36
- Ring: 0.0625, 0.125, 0.25, 0.5, 1, 2, 3, 4, 6, 12
- Echo Trail: Interval for 15s, 30s, 1min, 3min, 6min, 15min, 30min or continuous.