MARINE COMMUNICATION EQUIPMENT

NEB-1000 EPIRB

ISO9001 Supplier

Class Certificate

Export Supply

FEATURES: Designed to use for alert search and rescue service at sea. Confirming to IMO and IEC rules. Location accuracy within 10m, thanks to built-in GNSS receiver used. Automatic release device activated underwat...



Key Highlights

Category	Marine Communication Equipment
Standard	EN
Certificate	CCS,DNV-GL,VR type approval certificate.

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

Technical Specifications

Category	Marine Communication Equipment	**Model / SKU**	NEB-1000-EPIRB
Standard	EN	**Certificate**	CCS,DNV-GL,VR type approval certificate.
Warranty	12 Months unless specified otherwise	**Origin**	China

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FEATURES:

Designed to use for alert search and rescue service at sea. Confirming to IMO and IEC rules.
Location accuracy within 10m, thanks to built-in GNSS receiver used.
Automatic release device activated underwater 4 meters.
Self-protective device used to avoid possible false alarms.
Self-test function applicable.
406MHz transmission together with homing 121MHz.
Cospas-Sarsat approved.
Creative design for easy operation.

Automatic power cut when test completed.
Multiple protection to avoid false alert.
Lower power consumption for longer working hours.

Speification:

General	
Model:	NEB-1000 / NEB-2000C
Case Material:	Special ABS+PC
Color:	Orange
IP Grade:	IP67
Buoyant:	Yes
Deployment:	Automatic hydrostatic release or Manual switch control
Accessories:	Hydrostatic Release Unit
Physical	
Weight:	1.5 kg (Beacon), 1.6 kg (Container)
Size:	116 x 116x 692 mm (Beacon), 220 x 415 x 141 mm (Container)
406 MHz Transmitter	
Frequency:	406.040MHz
Output Power:	5W ± 2dB
121.5 MHz Homer	
Frequency:	121.5MHz
Output Power:	50mW ± 3dB
GPS Receiver	
Type:	Built-in GNSS antenna
Center Frequency:	L1-1575.42MHz
Satellites Tracked:	50
Battery	
Type:	NBT300 / NBT400
Total Voltage Rating:	14.4 V (4ea x 3.6V each)
Storage:	5 years on board (see Note 1)
Operating:	≥48hrs. (-20℃)
Environment	
Operating Temperature:	-20℃ ~ +55℃
Storage Temperature:	-30℃ ~ +70℃