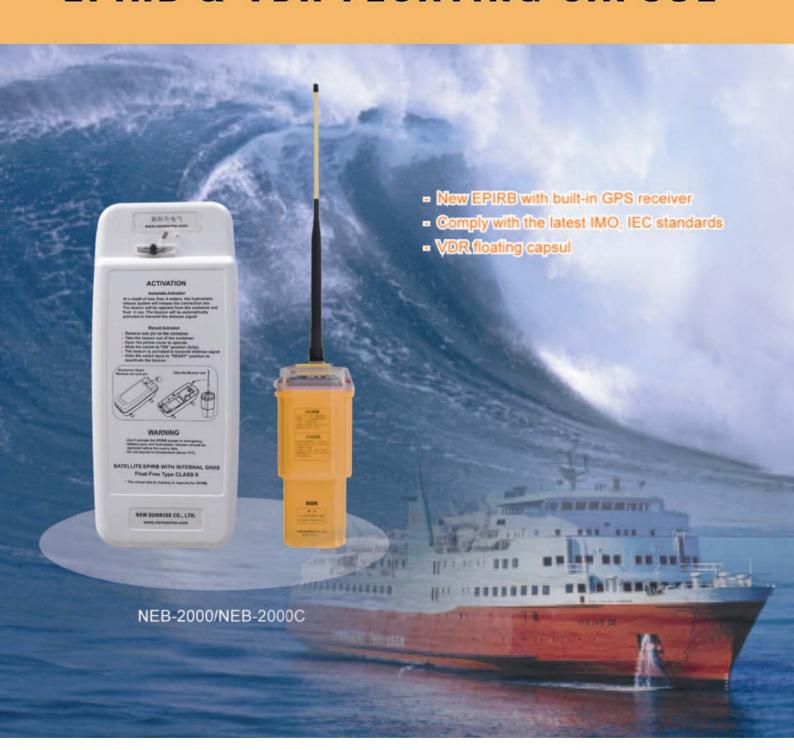
NSR NEB-2000/NEB-2000C EPIRB & VDR FLOATING CAPSUL



NEB-2000/NEB-2000C EPIRB & VDR Floating Capsul

- Designed to use for EPIRB and VDR floating capsul.
- · Location accuracy within 10m, thanks to built-in GPS receiver used.
- Automatic release device activated underwater 4 meters.
- · Self-protective device used to avoid possible false alarms.
- · Self-test function applicable.
- Low-power-consumption design applied to ensure 168+ hours continuous operation.
- 406MHz transmission together with homing 121MHz.

SPECIFICATIONS

Model NEB-2000/NEB-2000C			
Color	General	Model	NEB-2000/NEB-2000C
Waterproof ≥10 mins (underwater 10m) Buoyant Yes Deployment Automatic hydrostatic release or Manual switch control Accessories Hydrostatic Release Unit Weight 1.35 kg Height 692 mm Width 116 mm Antenna Length 450 mm 406 MHz Frequency 406.040MHz Transmitter Output Power 5W ± 2dB Frequency 121.5MHz Output Power 50mW ± 3dB Type Built-in GPS antenna Center Frequency L1-1575.42MHz Channels 50 Memory Size 64G Power Supply DC24V I/O LAN Type Lithium primary battery Total Voltage 14.4 V (4ea x 3.6V each) Rating Operating -20°C ~ +55°C Environment Storage -30°C ~ +70°C		Case Material	Special ABS+PC
Buoyant Yes Automatic hydrostatic release or Manual switch control		Color	Orange
Buoyant Yes Deployment Automatic hydrostatic release or Manual switch control		Waterproof	≥10 mins (underwater 10m)
Deployment Or Manual switch control		Buoyant	Yes
Accessories		Deployment	Automatic hydrostatic release
Physical Height 692 mm Width 116 mm Antenna Length 450 mm 406 MHz Frequency 406.040MHz Transmitter Output Power 5W ± 2dB Frequency 121.5MHz Output Power 50mW ± 3dB Type Built-in GPS antenna Center Frequency L1-1575.42MHz Channels 50 Memory Size 64G Power Supply DC24V I/O LAN Type Lithium primary battery Total Voltage Rating Operating 20°C ≈ +55°C Storage 30°C ≈ +70°C 10°C 10°			or Manual switch control
Height Height Height Height Width Height Height Width Height He		Accessories	Hydrostatic Release Unit
Physical Width	Physical	Weight	1.35 kg
Width		Height	692 mm
Frequency		Width	116 mm
Transmitter Output Power 5W ± 2dB 121.5 MHz Homer Frequency 121.5MHz Output Power 50mW ± 3dB Type Built-in GPS antenna Center Frequency L1-1575.42MHz Channels 50 Memory Size 64G Power Supply DC24V I/O LAN Type Lithium primary battery Total Voltage Rating Operating 14.4 V (4ea x 3.6V each) Operating -20°C ~ +55°C Storage 30°C ~ +70°C		Antenna Length	450 mm
121.5 MHz Homer	406 MHz	Frequency	406.040MHz
Type Dutput Power S0mW ± 3dB	Transmitter	Output Power	5W ± 2dB
Output Power 50mW ± 3dB	121.5 MHz Homer	Frequency	121.5MHz
GPS Receiver Center Frequency Channels L1-1575.42MHz Channels 50 Memory Size 64G Power Supply DC24V I/O LAN Type Lithium primary battery Total Voltage Rating 14.4 V (4ea x 3.6V each) Operating ≥168hrs (-20°C) Operating -20°C ~ +55°C Storage 30°C ~ +70°C		Output Power	50mW ± 3dB
Channels 50 Memory Size 64G Power Supply DC24V I/O LAN Type Lithium primary battery Total Voltage Rating 0perating 0perating $>168hrs (-20^{\circ}C)$ Environment $> 1000 \times 1000 \times 1000$ Environment $> 1000 \times 1000 \times 1000 \times 1000$ $> 1000 \times 10000 \times 1000 \times 1000$	GPS Receiver	Туре	Built-in GPS antenna
Memory Size 64G		Center Frequency	L1-1575.42MHz
Power Supply DC24V I/O		Channels	50
I/O	VDR Module	Memory Size	64G
Battery Type Total Voltage Rating Operating Operating Temperature Storage Lithium primary battery 14.4 V (4ea x 3.6V each) 2168hrs (-20°C) -20°C ~ +55°C		Power Supply	DC24V
Total Voltage Rating 14.4 V (4ea x 3.6V each)		I/O	LAN
Rating	Battery	Туре	Lithium primary battery
Rating		Total Voltage	14.4 V (4ea x 3.6V each)
Environment $ \begin{array}{c cccc} & Operating & -20^{\circ}\!$		Rating	
Environment Temperature -20°C ~ +55°C Storage -30°C ~ +70°C		Operating	≥168hrs (-20°C)
Environment Storage 30°C ~ +70°C	Environment	Operating	-20℃ ~ +55℃
Storage 30°C ~ +70°C		Temperature	
Temperature			-30℃ ~ +70℃
1. S		Temperature	



EQUIPMENT LIST

STANDARD

- Beacon (NEB-2000/NEB-2000C) 1 set
- Container (including HRU) 1 set
- Accessories 1 set
- VDR module (only for NEB-2000C) 1 pc

SIZE DIMENSION

