

NSR

GMDSS

NEB-1000

406MHz EPIRB

Emergency Position Indicating Radio Beacon



- New EPIRB with built-in GPS receiver
- Comply with the latest IMO, IEC standards

NEB-1000 EPIRB

NEB-1000 EPIRB (GMDSS)

- 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 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 48+ hours continuous operation.
- 406MHz transmission together with homing 121MHz.

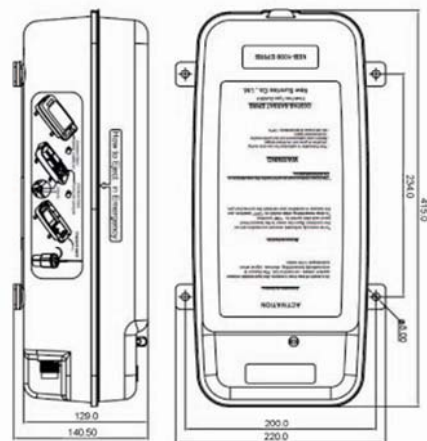
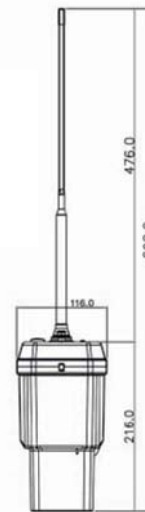
SPECIFICATIONS

General	Model	NEB-1000
	Case Material	Special ABS+PC
	Color	Orange
	Waterproof	≥10 mins (underwater 10m)
	Buoyant	Yes
	Deployment	Automatic hydrostatic release, or Manual switch control
	Accessories	Hydrostatic Release Unit
Physical	Weight	1.35 kg
	Height	692 mm
	Width	116 mm
	Antenna Length	450 mm
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 GPS antenna
	Center Frequency	L1-1575.42MHz
	Channels	50
Battery	Type	Lithium primary battery
	Total Voltage Rating	14.4 V (4ea x 3.6V each)
	Operating	≥48hrs (-20°C)
Environment	Operating Temperature	-20°C ~ +55°C
	Storage Temperature	-30°C ~ +70°C

EQUIPMENT LIST

- **STANDARD**
 - Beacon (NEB-1000) 1 set
 - Container (including HRU) 1 set
 - Installation Screws 4 pcs

SIZE DIMENSION



※ Specifications subject to change without notice.