

# NSR

COSPAS-SARSAT type approval (No. 262).  
Multiple protection to prevent false alert.  
Low consumption design to prolong battery life.

## NEB-2000C



## EPIRB



NEB-2000C



# NEB-2000C EPIRB

- Designed to use for EPIRB.
- 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 alerts.
- Self-test function applicable.
- Low-power-consumption design applied to ensure 168+ hours continuous operation.
- 406MHz transmission together with homing 121MHz.

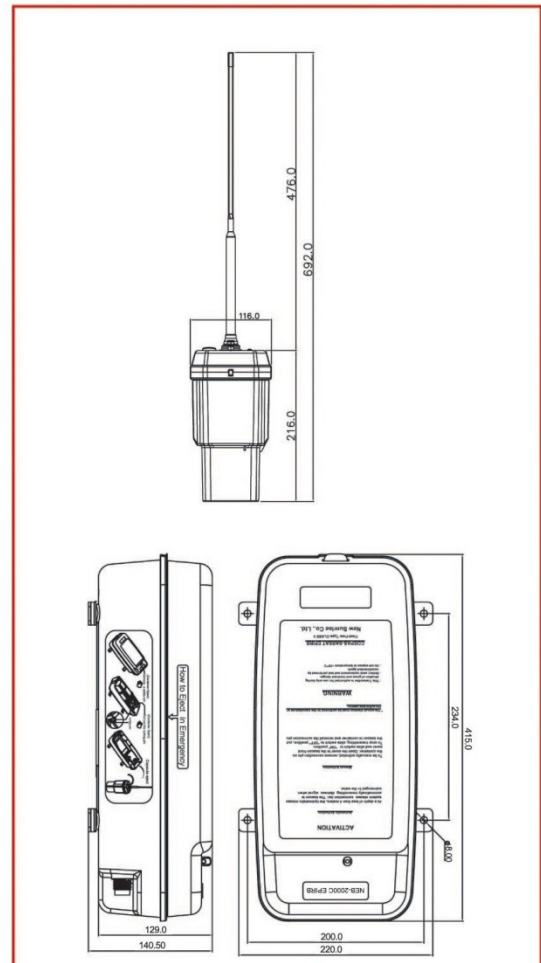
## SPECIFICATIONS

<b>General</b>	Model	NEB-2000C
	Case Material	Special ABS+PC
	Color	Orange or yellow
	Waterproof	≥10min (underwater 10m)
	Buoyant	Yes
	Deployment	Automatic hydrostatic release, or Manual switch control
	Accessories	Hydrostatic Release Unit / Lanyard Holder
<b>Physical</b>	Weight	1.65 kg
	Height	692 mm
	Width	116 mm
	Antenna Length	450 mm
<b>406 MHz Transmitter</b>	Frequency	406.040MHz
	Output Power	5W ± 2dB
<b>121.5 MHz Homer</b>	Frequency	121.5MHz
	Output Power	50mW ± 3dB
<b>GPS Receiver</b>	Type	Built-in GNSS antenna
	Center Frequency	L1-1575.42MHz
	Satellites Tracked	50
<b>Battery</b>	Type	Lithium primary battery
	Total Voltage Rating	14.4 V (4ea x 3.6V each)
	Operating Life	≥48 hrs (-20℃)
<b>Environment</b>	Operating Temperature	-20℃ ~ +55℃
	Storage Temperature	-30℃ ~ +70℃

## EQUIPMENT LIST

- STANDARD
  - Beacon 1 pc
  - Container (including HRU) 1 pc
  - Accessories 1 set

## SIZE DIMENSION



※ Specifications subject to change without notice.