

- 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
- Type approval with DNV (MED), CCS and VR

| | |
|-----------|---------|
| NEB-1000 | CCS, VR |
| NEB-2000C | DNV |



- 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 alerts.
- Self-test function applicable.
- 406MHz transmission together with homing 121MHz.



SPECIFICATIONS

| | | |
|----------------------------|-----------------------|---|
| 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 Lanyard Holder |
| Size | Beacon | 116 (W)×710 (H)×100 (D) mm |
| | Container | 220 (W)×415 (H)×144 (D) mm |
| Weight | Beacon | 1.8 kg |
| | Container | 1.6 kg |
| 406 MHz Transmitter | Frequency | 406.040 MHz |
| | Output Power | 5 W ± 2 dB |
| 121.5 MHz Homer | Frequency | 121.5 MHz |
| | Output Power | 50 mW ± 3 dB |
| GNSS Receiver | Type | Built-in GNSS antenna |
| | Center Frequency | L1-1575.42 MHz |
| | Satellites Tracked | 50 |
| Battery | Type | NBT300 / NBT400 |
| | Total Voltage Rating | 14.4 V (4ea×3.6 V each) |
| | Storage Life | Max 5 years on board (plus one year of shelf time) |
| | Operating Life | ≥48 hrs (-20°C) |
| Environment | Operating Temperature | -20°C ~ +55°C |
| | Storage Temperature | -40°C ~ +70°C |

EQUIPMENT LIST

● STANDARD

| | |
|-----------------------------|-------|
| - EPIRB | 1 pc |
| - Container (including HRU) | 1 pc |
| - Accessories | 1 set |

SIZE DIMENSION

