## NRR-100

## RADAR REFLECTOR

NRR-100 radar reflector is mounted on life raft to enhance reflection from radar radiation. Made from a high density polymer, the outer inflated balloon contains a radar reflective metallic mesh assembly. NRR-100 conforms to the latest international standards, such as IMO MSC.164 (78) and ISO8729-1:2010.



#### **♦ HOW TO USE**

- Inflate with your mouth or by a pump.
- Tie on the top of the life raft with the cord attached (see left).
- Keep away from transmitting SART or AIS-SART, when applicable.
- Mount at any orientation.
- Tie the ball as high as possible to avoid any possible shadow sectors.

### **♦ SPECIFICATIONS**

• Diameter (inflated): 460mm

• Weight: 200g

• SPL (RCS):  $\geqslant 7.5 \text{m}^2$  (X band)

Max Storage Time : Five years





Type approval with MED, CCS

# **NPT-100**

### THERMAL PRINTER

NPT-100 thermal printer adopts Seiko printer head with the features of high speed, high reliability, low noise, compact size and easy operation. NPT-100 can be used for NAVTEX receiver, Inmarsat C and other marine electronic devices.



Printing Method: Thermal dot line printing
Printing Width: 80 mm, 640 dot / Dot per line

Resolution: 8 dots /mmPrinting Speed: High or low speed

• Printing Head Life: 100 million pulse or more (at 25°C and rated energy)

Character Matrix: ASCII character: 16 dot wide × 24 dot high,

2.00 (W) ×3.00 (H) mm

Interface: One serial RS232 port and one parallel port

AC/DC Adaptor: Input: AC100~240V 50~60Hz

Output: DC8V±5%

• Environmental Conditions: Operating 0°C~40°C, Storage -20°C~60°C

• Size: 160 (L) ×170 (W) ×66 (H) mm

Weight: abt 0.5kg



