# **MORSE SIGNAL TORCH**

**SOLAS Approved** 

INCLUDES SPARE LAMP AND A BATTERY

AMI Code: 3000364





This signal torch is approved for use as an emergency signalling light in liferafts, lifeboats, and commercial vessels, N.S.C.V/AMSA compliant.

This product complies with SOLAS requirement. Water tight by design, this morse signal torch can be used to output Morse signal by gently pressing the switch, a harder press will illuminate the torch for continuous light.

### **Material:**

The box and torch float on the water due to the light weight and buoyant design.

#### **Features:**

Small, compact design that fulfils the standard SOLAS requirement. The torch can generate a maximum of 180 flashes in one minute. The light can be altered from continuous lighting to flashing mode easily.

## **Application:**

The morse signal light can be used within the emergency pack onboard a liferaft and lifeboat and meets the requirement for AMSA/NSCV.

### Structure:

Packed in a strong plastic box to protect the torch in rugged marine environments. The product includes spare lamp and a battery is packed together easily replaced by the user during use.

### **Working Principle:**

The light can deliver morse signal with a light press, and continuous light with a harder press.

SPECIFICATIONS:			
Battery	1 * AA alkaline battery	Storage Temp.	-30°C~65°C
Light Source	High efficient LED	Best Working Temp.	1°C~30°C
Chromaticity	White	Weight	Torch: 65g Whole packaging: 115g
Max. Frequency	≥180 times/min	Dimensions	Main body: 105*ø42.36mm Packagin Box: 114*48*45mm
Function	Morse Signal and Steady light	Activation	Gently pressing the switch to output Morse code; Deeply pressing to lock switch and output steady light.
Light Intensity	≥200cd	Performance	Fire resistant, Oil-resistant, Mould-proof, Corrosion-proof, Water-proof
Operation Time	≥12h (25 <u>+</u> 5°C)	Environment Performance	Meet RoHS and asbestos-free requirement
Waterproof Level	IP67	Standards	ISO18813-2006, SOLAS
Buoyant	Self-floatable	Certification	Type Approval of ISO18813-2006



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