



The handheld marine transceiver “**OCEAN**” allows the communications on the VHF maritime band of the International channels assigned by ITU.

OCEAN is skilfully designed with the finest electronic components and **guarantees the best performances under any conditions**. The ideal solution for reliable and trouble-free communications!

Totally waterproof, it meets the **IPX7 (JIS7)** standard: it can withstand 1 mt depth submersion for 30 minutes.

Its wide backlit LCD display allows a clear visualisation of the operating parameters even in deep darkness.

OCEAN can **store up to 20 private channels** that can be quickly recalled or scanned; it’s also supplied with a **clock** and a **chronometer** able to calculate the average time.

COMPLYING TO CE/99/05 EN 301 178-2 REGULATION

COLOR BLACK
SINGLE PACKING SUPPLIED belt clip and rubber antenna
ACCESSORIES

Main functions:

- Wide LCD display with back light
- **Up to 20 channels stored**
- **Quick recall and scanning of the stored channels**
- Emergency channel 16
- **Chronometer with average time**
- **Clock**
- **Automatic current economy circuit**
- Low battery indicator
- **CALL button, with 10 selectable tones**
- Automatic squelch adjustment
- Buttons for the channel selection
- SCAN function
- Keypad lock
- Memorisation of the priority channel with CALL button
- High/low power selection
- Dual Watch function
- **VOX for hands-free communications**
- **Jack for ext. mike**
- **Jack for battery recharge**
- **Jack for ext. speaker**
- Roger Beep on/off
- **Supplied with: rubber antenna and belt clip**

OCEAN MEETS “IPX7” (“JIS7”) SPECIFICATIONS: IT CAN STAND AT 1 MT DEPTH FOR 30 MINUTES.

SUITABLE ACCESSORIES:

MW904 - Wall charger	C689
Rechargeable batteries NiMH 1,2V 1200 mA/h	C696
Rechargeable batteries 1,2V 1700 mA/h	C697
Rechargeable batteries 1,2V 2300 mA/h	C734
MA24 - Mike with VOX/PTT switch	C517
MA30P - Microphone with adjustable arm	C648.01
MA31 - Microphone with ear tube	C732
MA35 - Headset with microphone	C652
MA28 - Speaker microphone	C559
MA21-D - Mike with adjustable earphone and PTT	C709
MA26 - Speaker/mike with volume control and ear jack	C515

Technical specifications

General

Channels	54 International
Frequency band	TX: 156.050 – 157.425 MHz RX: 156.300 – 162.025 MHz
Batteries	4 AA type rechargeable or alkaline batteries 6V
Temperature	-15°C to +55°C
Frequency control	PLL
Weight (W/o antenna)	157 gr
Dimensions	55 (L) x 126 (H) x 38 (D) mm

Transmitter

Modulation	FM
Output power	0.5/2 Watt (selectable)
Spurious rejection	within ETSI regulations

Receiver

Audio output power	300mW @ 10% THD
Sensitivity @ 12dB SINAD	0.35 μ V
Adjacent channel rejection.	70dB
Intermediate frequencies	1 st : 21.7 MHz – 2 nd : 450 KHz
Jack for ext mike and recharge	mono 2.5mm

Jack for ext speaker	mono 3.5 mm
----------------------	-------------

Specifications are subject to change without notice.

