

# HT644

## VHF MARINE TRANSCEIVER

### WHY COMPROMISE?

**Reliable.  
Enduring.  
Tough.**

It's not just an essential marine communications tool, ready to go at the touch of a button. If and when you find yourself on the wrong side of the cruel sea it can be a life-saver. So don't compromise by relying on inferior products, insist on the radio that's way out in front of its competition. Built to a stringent standard, the robust HT644 is designed to shrug off wind, rain and salt water to give you years of trouble-free use. You can depend on it.



#### KEY FEATURES

- ✓ 2000mAh Lithium battery technology
- ✓ Fully submersible IP68
- ✓ Robust MIL-STD construction
- ✓ Simple and intuitive operation
- ✓ High visibility back-lit LCD
- ✓ Exceptionally loud audio
- ✓ Robust multi pin accessory connector
- ✓ All USA, International, and Canadian marine channels
- ✓ 36 Private channels
- ✓ Lightweight polycarbonate construction, just 277g
- ✓ Extensive range of optional accessories

### Entel HT644 Endurance Engineered



# About HT644

The commercial grade HT Series 2.0 portables, with their exceptionally loud audio, are also designed to withstand the every day rigours of life at sea, with superior MIL-STD 810/C/D/E/F construction and IP68 submergibility making them the most robust and durable marine portables on the market.



## Technical Specifications

RF Power output	5W (high) / 1W (low)
Frequency Range VHF	156 to 163.275MHz INT, USA, CAN
Environmental Protection	IP68 submersible 5M for 1 hour
Military Standard	MIL-STD 810C/D/E/F
Thermal shock	As per MIL-STD
Humidity	As per MIL-STD
Operating temperature	-20 to +55C
Audio Output	660mW—distortion: < 3% @ 500mW
Dimensions*	130mm (h - ex. controls) x 59.5mm (w) x 37mm (d)
Weight	277g (with battery and aerial)

Testing completed using portable radio with attached battery and antenna.

Specifications subject to change without notice. All specifications shown are typical unless otherwise stated.

Radio meets applicable regulatory requirements.



## Supplied Accessories

7.4v, 2000mAh Li-Ion battery

High efficiency antenna

110/240V Charger

12V DC Lead

Spring loaded belt clip

Lanyard