

# Futronic COAST STATION Verification Tool

A GMDSS Coastal Station is a first responder to maritime distress situations. It is of vital importance that the coast station's safety and equipment is fully operational at all times.

The unique Futronic Coast Station Verification Tool (CSVT) is a valuable and reliable instrument when installing coast station equipment and during commissioning of the complete solution. It is also an essential tool for preventative maintenance and all subsequent service checks.

Futronic CSVT is a vital tool for the maritime authorities, coast guards, operatives and supervisors to ensure complete confidence in their communication systems and equipment.

Furthermore, Futronic CSVT can be used to simulate DSC calls on all MF/HF DSC frequencies and CH70 on VHF.

## KEY FEATURES FOR VERIFICATION

- VHF Transceiver**  
 DSC and Voice - Sensitivity, Frequency, Deviation, Power and SWR  
 Upto 75W
- MF/HF Transmitter & Receiver**  
 DSC and Voice - Sensitivity, Frequency, Power and SWR  
 Upto 1000W
- AIS Transponder**  
 Frequency, AIS message, Power and SWR
- Navtex Transmitter & Receiver**  
 Receiver: Sensitivity, Message  
 Transmitter: Message, Frequency



 Made in Denmark

# SPECIFICATIONS

**Power supply:** 10-28V<sub>DC</sub>

**Battery time:** Up to 8 hours

**Dimension:** 103x258x140 mm

**Weight:** 2.8 kg (incl. case 7,9 kg)

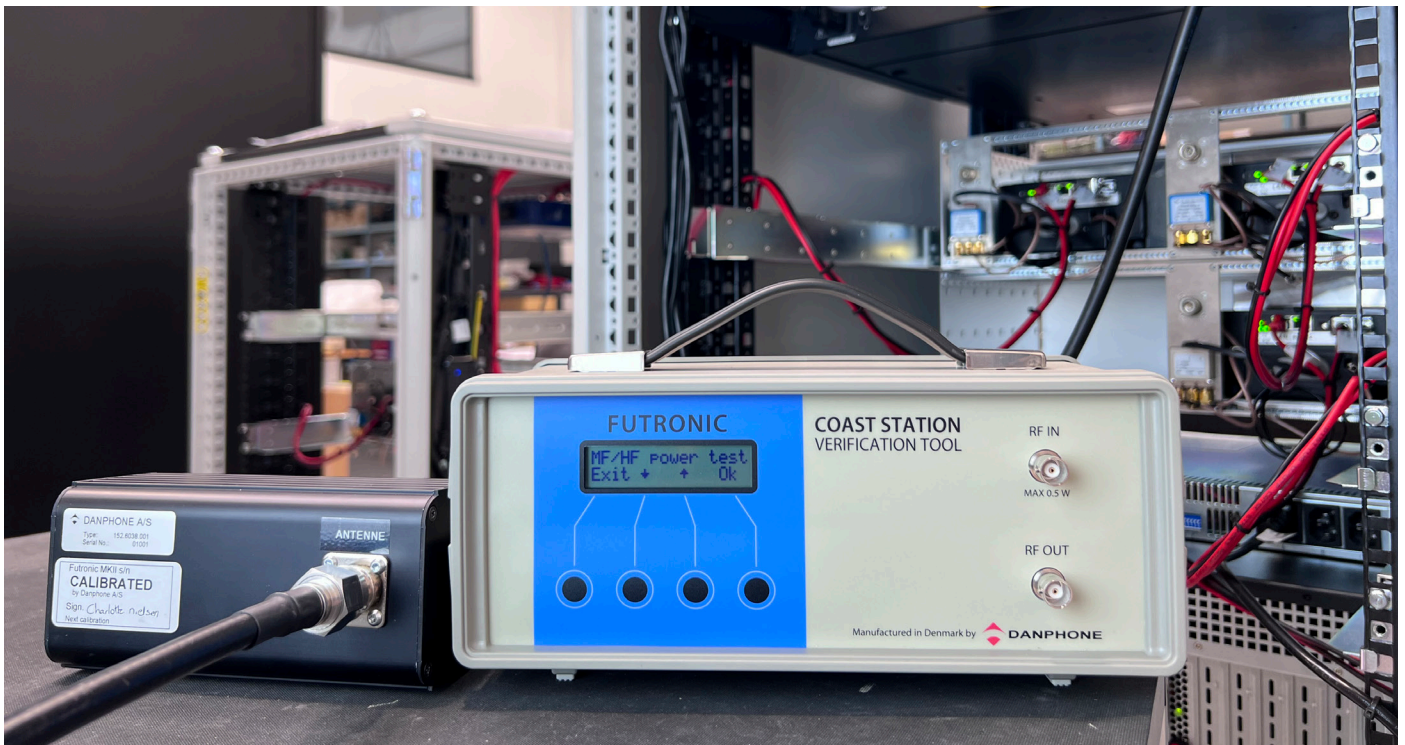
**Software included:**

PC manager software included.

**Warranty:**

24 months.

We recommend calibration every second year to ensure most accurate test results. Please contact Danphone for service.



## Standard accessories for Coast Station Verification Tool

1 x Power adaptor 100-240V <sub>AC</sub> / 13,2 VDC	UHF socket to BNC socket adaptor
1 x USB cable for connection to PC	1 x BNC socket to BNC socket adaptor
1 x Coax cable, 25 cm, with BNC	1 x N-N male adapter
2 x Coax cable, 150 cm, with BNC	RF Amplifier
1 x Coax cable, 500 cm, with BNC	Set of attenuators (10-20-30dB)
AIS signal combiner / dummy load	MF/HF 1kW Power Sensor upto 1000W
Audio Reference / AF Generator	Watertight and Crush Proof Case
1 x Telescopic antenna for VHF/AIS	1 x User manual in English
1 x Wire antenna for MF/HF/NAVTEX	1 x Calibration Certificate
UHF plug to BNC socket adapter	

