



# DTI-300A/AODC Diver Interrogator



**DTI-300A/AODC**

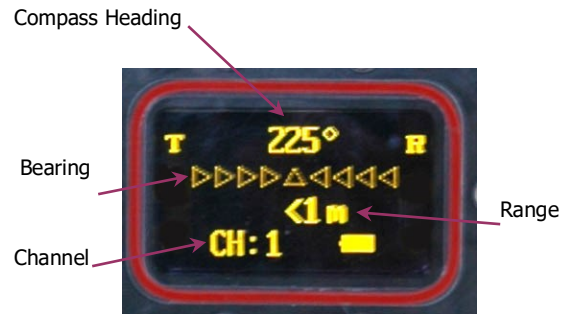
### **SPECIFICATIONS**

Interrogation Frequency	38.5kHz (Ch-A), 39.5kHz (Ch-B)
Receive Frequency	37.5KHz
Acoustic Output	180db
Acoustic Signal	Coded
System Range	750 meters
Electronic Compass:	
Accuracy	<0.5° to 1.5° RMS
Repeatability	± 0.3°
Display	
Graphic User Interface	LCD Range, Compass Bearing, Bearing Indicator to Target, Channel Indicator, Low Battery
Battery	
Operational Life	Rechargeable 6 hours
Control Switches	Sealed Piezo-ceramic
Depth Rating	100m (330 ft)
Housing	Delrin
Size	30cm(L) x 16cm(W) x 9.5cm(H)
Weight:	
In Air	2.9Kg (8 lbs.)
In Water	-0.185Kg (-0.5 Lbs)

*Specifications are subject to change without notice*

- ◆ **Locates ATT-400/AODC Transponders**
- ◆ **Highly accurate**
- ◆ **Built-in electronic compass**
- ◆ **Sonardyne Compatible**

The **DTI-300/AODC** is a small, battery-operated acoustic interrogator that can track and locate underwater acoustic AODC transponders like the ATT-400/AODC and the Sonardyne 7192 series transponders. It is ergonomically designed to be operated by a diver and uses an LCD display to provide navigation data. Sealed switches allow the diver access to the control and utility functions of the receiver. Once the AODC Transponder has been interrogated, the DTI-300/AODC provides accurate range and bearing to the transponder, within 1 m (3 ft).



**DTI-300/AODC Display**



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