

# Handheld Sonar System FX • Depth, Temperature, Fish, and Light

The All-In-One Boater, Diver, Water Sports Enthusiasts' Tool... The HawkEye® Handheld Sonar System FX is the most versatile handheld marine tool ever produced. Not only does it incorporate all the temperature, depth, and fish finding capabilities of the HawkEye® Handheld Sonar System PX, but at the flip of a switch the display will give real time temperature (water or air) and fish readings.

### What Else Could You Ask For?

**High Output Xenon Flashlight:** Another flip of the switch will illuminate the high output Xenon light. Use it to see underwater while diving, find channel markers at night while boating, or attract fish while night fishing.

### Features: (\*\* Denotes Features Not Included on the DF2200PX)

- (\*\*) High output, 1 watt, side emitting Xenon with 10,000 hour bulb life.
- (\*\*) S.O.S. Signaling: Once set into Emergency S.O.S mode the Xenon flashlight continuously flashes the international light code for S.O.S (3 short, 3 long and 3 short signals).
- (\*\*) Auto centering flip switch allows one-touch access to user features; with or without bulky dive gloves.
- Algorithmic Programming: Half a decade of open ocean research and development, coupled with integrated consumer feedback, has created a smart system which only displays correct readings.
- Depth readings from 2.5 to 199 ft (.7 to 60 m).
- Instant depth readings, 4 times per second, to the nearest 1/10<sup>th</sup> foot or meter.
- Water or air temperature readout to the nearest 1/10<sup>th</sup> degree Fahrenheit or Celsius.
- Displays depth and temperature readings in English and Metric (Feet/Fahrenheit, Meters/Celsius).
- Waterproof battery compartment for 4 x 'AA' batteries (not included).
- High impact, sure-grip housing is slip free, impact resistant, and marine tough.
- Automatic Mode allows remote viewing of readings.
- Manual Mode gives one-touch readings.
- Shoot-Thru technology allows readings through ice or boat hulls.
- (\*\*) SilverScreen backlit LCD display: ultra bright, high intensity backlight allows viewing of the LCD on the darkest night or in the murkiest water.
- (\*\*) Waterproof to 250 ft (76 m).
- Floatable
- Integrated Wrist Strap
- 2 Year Warranty



Integrated Xenon Flashlight with S.O.S. Emergency Signaling



### SPECIFICATIONS

Model.....DF2250FX  
 Dimensions.....7"x2" (177x50 mm)  
 Weight.....10 oz (.3 kg)  
 Display Type....Polarized Liquid Crystal  
 Backlighting.....Silver High Intensity

Batteries.....4 x 'AA' (not included)  
 Flashlight Type....High Output Xenon  
 Accuracy.....+/- 5%  
 Sonar Range Min.....2.5 ft (.7 m)  
 Sonar Range Max.....199 ft (60 m)  
 Depth Reading Increments......1 ft/m  
 Units of Measure.....Ft, M / °F, °C

Temperature Readout.....14 to 122° F (-10 to 50° C)  
 Sonar Frequency.....200 KHZ  
 Sonar Beam Angle.....25 Degrees  
 Operational Environment.....0 to 122° F (-18 to 50° C)  
 Waterproof Rating ....IPX8 (continuous submersion)  
 Waterproof Limit.....250 ft (76 m)  
 Warranty.....2 Years