

IF YOU WANT TO CATCH FISH  
... FIRST, YOU GOT TO FIND THEM



HELPING FISHERMEN FIND FISH SINCE 1999



HAWKEYE® INTELLIGENT SONAR  
BOAT MOUNT . HAND HELD . PORTABLE . SMART-FISH APP

HawkEye Electronics has designed, developed and engineered the most flexible, versatile and advanced sonar products possible. Documented as the Intelligent Sonar, the FishTrax and DepthTrax products have been designed to be more reliable and accurate than of any similar priced competitor in the fish finder/depth sounder space. *And the data results back up our claims.*

You can comfortably offer your customers the most advanced on-water electronics possible and be confident with our first-class customer support to assist them when they need it. Keeping them satisfied, keeps you satisfied...*and they keep coming back for more.*



# INTELLIGENT SONAR

*FishTrax™* & *DepthTrax™* Intelligent Sonar use sound waves to detect depth, locate fish, and define bottom contour, composition and structure. Using specialized microprocessors, these sound waves are generated by the HawkEye® display and sent to the Sonar Sensor (Transducer). The sonar sensor, acting first as a “speaker”, emits these sound waves as a series of pulses. Then, micro-seconds later, the sonar sensor switches to a “microphone” and listens for the return of the pulses as they bounce off of objects in the water column (referred to as “echoes”). The “echoes” are sent back to the display where, using proprietary algorithms in the *DepthTrax™* & *FishTrax™* software, they are analyzed for location, size, and composition. These signal are then arranged by the *DepthTrax™* and *FishTrax™* Human Interface Software and displayed in an easy to understand manner on the HawkEye® Display.

**HawkEye**  
MARINE ELECTRONICS 

NOT ALL SONAR  
... IS CREATED EQUAL



**FishTrax™**  
SERIES

**HawkEye**  
MARINE ELECTRONICS



GO ANYWHERE  
... *PORTABILITY*



**ONE UNIT, ENDLESS USES**

*One FishTrax™ fish finder does it all, from any platform... for all four seasons...*

# FishTrax™ 1

## FISH FINDER

**HawkEye**  
MARINE ELECTRONICS



**FishTrax™ 1**—for beginning anglers looking for affordability and ease of use.

The entry-level FishTrax™ 1 has a VirtuView™ ICON LCD that depicts sonar data in a series of icons, which provides valuable fishing data in an easy-to-understand readout. And our battery life of the FishTrax™ 1 is second to none

### FEATURES:

- Fishtrax™ Intelligent Sonar Delivers Precise Fish Finder Reading Up To 240 Ft
- Audible Fish Alarm Signal The Presence Of Fish
- Variablezone™ Water Temperature Sensor Shows Water Temperature Throughout The Water Column
- Weed And Rock Indicators Indicate Bottom Compositions
- Glare-Free Virtuvview™ Icon Lcd Display With Led Backlight Offers Excellent Readability
- Easytouch™ User Interface Makes System Setup And Adjustment Effortless
- Transducer Is Trollable, Boat Mountable & Floatable...Achieves Unmatched, Go Anywhere Portability
- Built-In Expandability Allows Addition Of Accessories To Adapt To Any Fishing Platform
- 2 Year Warranty With 24 Hour Online Technical Support

### SPECIFICATIONS:

- Batteries: 4- AAA
- Display Type: VirtuView™ ICON
- Waterproofing: IPX 7 (submersible)
- Op. Temp. Range: 0-160°F (-18-70 °C)
- Depth Range: 2' to 240' (.5 to 75m)
- Transducer: Portable or Mountable
- Frequency: 200 kHz
- Beam Angle: 20 Degrees



Portable



Side-Scanable



Boat Mountable



# FishTrax™ 1x

## FISH FINDER

**HawkEye**  
MARINE ELECTRONICS



**FishTrax™ 1x**—for intermediate anglers looking for advanced features to pinpoint optimal fish habitats. It incorporates a VirtuView™ Dot Matrix LCD that can be adjusted to show raw sonar data, or FishTarget™ symbols that display fish as icons with a numeric depth readout.

This model also includes auto-switching, dual-beam FishTrax™ Intelligent Sonar as well as a 10-level sensitivity adjustment, multi-level depth ranges, and auto-zoom bottom tracking that intensifies prey targeting.

### FEATURES:

- Auto Switching Dual Beam Fishtrax™ Intelligent Sonar Delivers Precise Fish Finder Reading Up To 240 Ft With 1/10Th Precision
- Audible Fish & Depth Alarms Signal The Presence Of Fish & Changes In Water Depth
- Variablezone™ Water Temperature Sensor Shows Water Temperature Throughout The Water Column
- 10-Level Sensitivity Adjustment, Multi-Level Depth Ranges & Auto Zoom Bottom Tracking Intensifies Prey Targeting
- Glare-Free Virtuview™ Dot Matrix Display With Led Backlight Offers Excellent Readability
- Easytouch™ User Interface Makes System Setup And Adjustment Effortless
- Transducer Is Trollable, Boat Mountable & Floatable...Achieves Unmatched, Go Anywhere Portability
- Built-In Expandability Allows Addition Of Accessories To Adapt To Any Fishing Platform
- 2 Year Warranty With 24 Hour Online Technical Support

### SPECIFICATIONS:

- Batteries: 4- AAA
- Display Type: VirtuView™ Dot Matrix
- Waterproofing: IPX 7 (submersible)
- Op. Temp. Range: 0-160°F (-18-70 °C)
- Depth Range: 2' to 240' (.5 to 75m)
- Transducer: Portable or Mountable
- Frequency: Dual-Beam- 200/83 kHz
- Beam Angle: 20/60 Degrees



Portable



Side-Scanable



Boat Mountable

# FishTrax™ 1c

## FISH FINDER

**HawkEye**  
MARINE ELECTRONICS



**The FishTrax™ 1C**—is designed for experienced anglers who demand a high definition fishing experience. Incorporates a full-color, high-definition VirtuView™ TFTN display and has three operating modes: Fish Finder, Data, and Ice-Mode Digital Flasher.

- The Fish Finder mode identifies the presence of fish, bottom contour and composition, and the overall depth of the water on the HD color display.
- The Data Mode overlays large numbers over the fish finder display showing Depth, Temperature and Battery Voltage. Use this mode to check the condition of the batteries.
- The Ice-Mode Digital Flasher gives you a real time view of the FishTrax™ sonar echoes. Compared to the Fish Finder mode, the flasher shows what's happening below you right at that moment, whereas the fish finder mode shows you the sonar returns from the past (a historical image of what has happened).

### FEATURES:

- User Selectable Dual Beam Fishtrax™ Intelligent Sonar Delivers Precise Fish Finder Reading Up To 240 Ft With 1/10Th Precision
- Audible Fish & Depth Alarms Signal The Presence Of Fish & Changes In Water Depth
- Variablezone™ water Temperature Sensor Shows Water Temperature Throughout The Water Column
- 100-Level Sensitivity Adjustment, Multi-Level Depth Ranges & Auto Zoom Bottom Tracking Intensifies Prey Targeting
- Ice-Mode Digital Flasher Portrayal Fine Tunes Display For Ice Fishing
- Glare-Free Virtuview™ HD Color Display Offers High Definition Imaging And Excellent Readability
- Easytouch™ User Interface Makes System Setup And Adjustment Effortless
- Transducer Is Trollable, Boat Mountable & Floatable...Achieves Unmatched, Go Anywhere Portability
- Built-In Expandability Allows Addition Of Accessories To Adapt To Any Fishing Platform
- 2 Year Warranty With 24 Hour Online Technical Support

### SPECIFICATIONS:

- Batteries: 4- AAA
- Display Type: VirtuView™ HD Color
- Waterproofing: IPX 7 (submersible)
- Op. Temp. Range: 0-160°F (-18-70 °C)
- Depth Range: 2' to 240' (.5 to 75m)
- Transducer: Portable or Mountable
- Frequency: Dual-Beam- 200/83 kHz
- Beam Angle: 20/60 Degrees



Portable



Side-Scanable



Boat Mountable



# FishTrax™

ACCESSORIES

**HawkEye**  
MARINE ELECTRONICS



Adjustable Mounting Bracket  
with Suction Cup



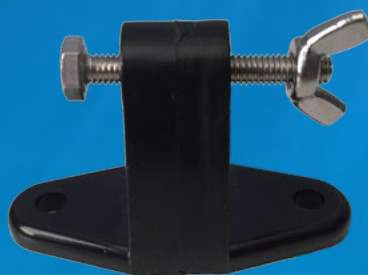
Deluxe Carrying Case



Display Hard Sided Canvas  
Carrying Case



Transducer Adapter



Transducer Mount For SUP's,  
Paddleboards, Boats, Kayaks  
& Canoes



Transom Mount Transducer  
Assembly



Action Camera Mount Adaptor



FishTrax™ Cable

HAWKEYE® INTELLIGENT SONAR

FITS ANY KAYAK . CANOE . SUP . JET SKI . PONTOON . BOW RIDER . NO INSTALL REQUIRED



# FishTrax™

ACCESSORIES



Display Mounting Disk



IceShack™ Case



Lanyard Assembly w/D Ring Attachment



Weighted Display Mounting



Portable Cable Float Kit



Waterproof Storage Locker

HAWKEYE® INTELLIGENT SONAR

FITS ANY KAYAK . CANOE . SUP . JET SKI . PONTOON . BOW RIDER . NO INSTALL REQUIRED

DepthTrax™  
SERIES

HawkEye  
MARINE ELECTRONICS 

NEVER TEST HOW DEEP THE WATER IS  
... WITH BOTH FEET

UNCOVER THE WORLD BELOW™

*DepthTrax™... No Need To Go Off The Deep End!*



# DepthTrax™ 1H

## DEPTH FINDER



### SPECIFICATIONS:

- Batteries: 9 VOLT ALKALINE
- Display Type: Liquid Crystal
- Waterproofing: IPX 8 (150 Feet)
- Op. Temp. Range: -10 -160°F
- Depth Range: 2' to 240'
- Transducer: Integrated
- Frequency: 200 kHz
- Beam Angle: 20 Degrees

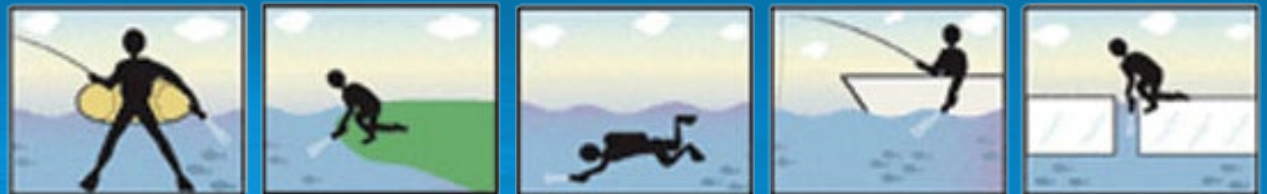


**DepthTrax™ 1h Handheld Depth Finder**— The trouble with most depth sounders is that they can only see what's in a fairly narrow cone directly under your boat. However, the ultralight handheld DepthTrax™ 1H lets you aim its beam wherever you want to see, like an underwater flashlight. One slide of the magnetic switch gives real time depth readings, while another slide will indicate the current water or air temperature.

Algorithmic programming virtually eliminates false readings while Shoot Thru Technology allows readings through ice and solid fiberglass or aluminum boat, kayak, or canoe hulls. The impact resistant housing includes a wrist strap and the unit floats if dropped overboard. Since its submersible to 150' you can use it as a range finder while snorkeling and diving.

### FEATURES:

- DepthTrax™ Intelligent Sonar
- Delivers Precise Depth Readings Up To 240 Ft
- Air and Water Temperature Readings
- Backlit Liquid Crystal Display
- Automatic Gain & Sensitivity Adjustment
- Shoot-Thru Technology™ Allows Readings Through Ice and Boat Hulls
- Magnetic On/Off Switch (no external metal parts)
- Impact Resistant & Floatable Housing
- Diver Designed Waterproof Rating to 150 Foot Depths
- 2 Year Warranty With 24 Hour Online Technical Support



# DepthTrax™ 2H

## DEPTH FINDER



**DepthTrax™ 2H Handheld Depth Finder** takes portability to a whole new level. With precise depth readings up to 240FT (external transducer capable), air and water temp readings and a FishEcho™ vertical fish indicator, the DepthTrax™ 2H delivers in all conditions. We've also incorporated a high performance, low power consumption 2 color (white or red) LED flashlight that is perfect as an all-around tool or fish attractor.

The DepthTrax™ 2H is the perfect tool a press of the button turns on the internal heaters that keep you on the ice temps down to -40F. Wherever you are, whatever you're doing on the water the DepthTrax™ 2H is the ultimate boater & fishing tool for every application.

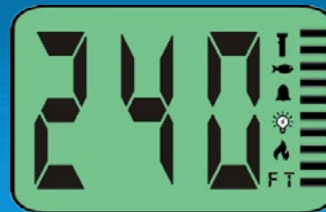
### FEATURES:

- DepthTrax™ Intelligent Sonar Delivers Precise Depth Readings Up To 240 Ft
- Air and Water Temperature Readings
- FishEcho™ 10-Line Vertical Fish Indicator
- 10 Level Adjustable Sensitivity
- Shoot-Thru Technology™ Allows Readings Through Ice and Boat Hulls
- Integrated Surface Mount 2 Color LED Flashlight (White or Red)
- External Transducer Plug Allows for Attachment to FishTrax™ Floating and Boat Mount Transducers
- Integrated Accessory Adapter for Connecting to the FishTrax™ Mounting System
- COLD WEATHER Mode- Internal Heater Allows Operation Down to -40 F
- Audible Fish Alarm
- Powered by 4 'AA' Batteries
- IPX 8 Waterproof to 3 Feet
- 2 Year Warranty With 24 Hour Online Technical Support

### SPECIFICATIONS:

- Batteries: 4- AA
- Display Type: Liquid Crystal
- Waterproofing: IPX 8 (3' Feet)
- Op. Temp. Range: -40 -160°F
- Range: 2' to 240' (.5 to 75m)
- Transducer: Integrated
- Frequency: 200 kHz
- Beam Angle: 20 Degrees

### LCD DISPLAY & INDICATOR



### BUILT-IN FLASHLIGHT



### TRANSDUCER PLUG





# DepthTrax™ 1B

## DEPTH FINDER



**DepthTrax™ 1B Boat Mount Depth Finder**— Today's high-tech, multipurpose fish finders are designed to produce a range of readings from bottom contour, fish location, and thermoclines, to a variety of other useful sonar data. However, the technology used to decipher between these different signals coupled with the configuration of their oversized transducers greatly reduces their ability to give instant depth readings.

The HawkEye® 1B Depth Sounder is engineered to give precise depth readings from 2.5 to 200 feet, at speeds over 60 mph. Say goodbye to the days of not knowing the depth while running your boat on plane.

### FEATURES:

- Precise Depth Readings At Speeds Up To 60 Mph
- Depthtrax™ Intelligent Sonar Virtually Eliminates “False” Depth Readings
- Dual Depth Alarms Warn Of Shallow Or Deep Water Conditions
- Keel Offset Adjusts Readings For Vessel Draft Requirements
- Easytouch™ User Interface Makes System Setup And Adjustment Effortless
- White & Black Face Plates And Trim Rings Cosmetically Match A Wide Variety Of Helm Stations
- Includes High Speed Transducer (\*)
- 2 Year Warranty With 24 Hour Online Technical Support

### SPECIFICATIONS:

- Display Type: Polarized LCD
- Depth Range: 2.5' to 200'
- Transducer: AIRMAR High Speed
- Frequency: 200 kHz
- Cable Length: 30 Feet (9 M)
- Cable Connector: Waterproof Plug & Play





Transom Mount Transducer  
Bracket Kit



Face and Bezel for Boat Mount  
Depth Finder



Boat Mount Depth Finder Sur-  
face Mount Bracket



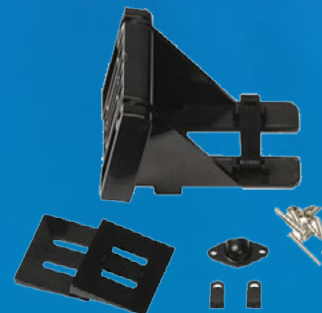
Boat Mount Depth Sounder  
Face, Trim and Storage Cover  
Kit



Combination Transom Mount/  
Glue-In-Hull Airmar®



In-Dash Depth Finder Sun  
Cover



Transom Mount Transducer  
Bracket Kit



Replacement Boat Mount  
Depth Finder Display

HAWKEYE® INTELLIGENT SONAR  
PRECISE DEPTH READINGS. IN DASH . HAND HELD . PORTABLE . ELIMINATE INACCURATE READINGS



# DepthTrax™

ACCESSORIES



Thru-Hull Airmar® Transducer with Water Temperature



Transducer Extension Cable



Transom Mount Airmar® Transducer with Water Temperature Sensor



Two-Part Epoxy



White Face and Bezel for Boat Mount Depth Finder



Low Profile Thru-Hull Transducer



Replacement Boat Mount Depth Finder Display with Temperature



Boat Mount Depth Sounder Plastic Trim Ring in Silver. Also Available In Gold Alloy

## HAWKEYE® INTELLIGENT SONAR

PRECISE DEPTH READINGS. IN DASH . HAND HELD . PORTABLE . ELIMINATE INACCURATE READINGS

# UNCOVER THE WORLD BELOW™



**HawkEye**   
MARINE ELECTRONICS

**407.370.3600**

For Additional Information, Specifications and Media  
[HawkEyeElectronics.com](http://HawkEyeElectronics.com)

HAWKEYE ELECTRONICS. 6881 KINGSPONTE PARKWAY. SUITE 8. ORLANDO, FLORIDA 32819