

A person with a beard and a hat is seen from the side, operating a boat. The boat's dashboard features a Lowrance electronic display showing a map with a highlighted route. The background shows a sunset over the ocean, with the sun low on the horizon and clouds illuminated by the setting sun. The boat's structure, including railings and a steering wheel, is visible in the foreground.

**LOWRANCE**<sup>®</sup>

MARINE ELECTRONICS | 2023



# **THE LOWRANCE® LEGACY**

It all started in the 1950s, with Darrell Lowrance and his efforts to use transistorized sonar technology to detect fish. His vision has defined the Lowrance® legacy for more than six decades – a legacy born on the water.

He set out to change the way people fished. He did just that in 1957 with the introduction of the first recreational fishfinder, the FISH-LO-K-TOR, affectionately known by millions as the “Little Green Box.”

That first Lowrance fishfinder spawned the recreational fishfinder industry and set the Lowrance brand on a path of innovation and achievement that still drives us today.

Our legacy as the top brand in marine electronics has been sustained by more than 60 years of innovation, reliability and quality, all driven by a never-ending quest to help anglers find more fish.



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# SONAR TECHNOLOGY



## ActiveTarget® 2 LIVE SONAR

ActiveTarget® 2 offers the highest resolution - giving the clearest and most detailed live action images beneath and around your boat.

### SMOOTHER PICTURE

ActiveTarget 2 delivers a smoother and more consistent image across the entire range.

### CLEAREST IMAGE

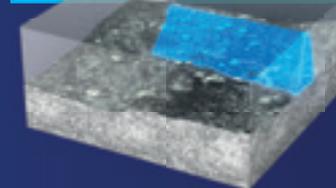
ActiveTarget 2 gives you the clearest live views of fish and structure. By watching fish respond to your lure in real time, you can make the quick adjustments needed to catch more fish.

### IN A LEAGUE OF ITS OWN

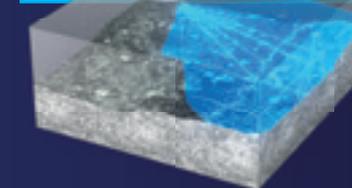
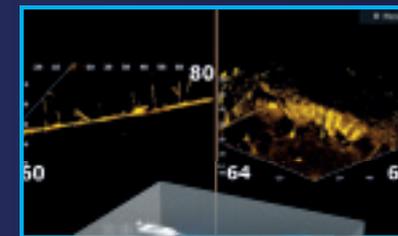
When combined with HDS® PRO, ActiveTarget 2 gives anglers the ability to add a second system for multiple simultaneous views on one screen.

High-resolution, live action images clearly reveal what's happening underwater in real time.

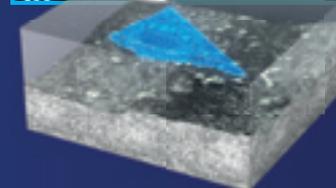
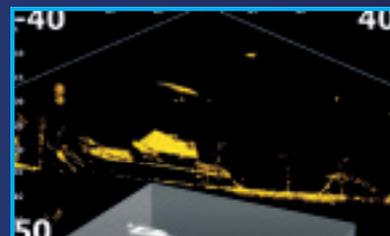
- Clearest live action views of fish and structure
- Smoothest underwater images for quicker interpretation
- See all around your boat with Forward, Down and Scout™ views
- See multiple views simultaneously and enable 180 and Scout
- Wide views for more effective bait tracking over a wider area. With second optional ActiveTarget 2 system on HDS PRO Only
- Compatible with HDS PRO, HDS LIVE, HDS Carbon & Elite FS®



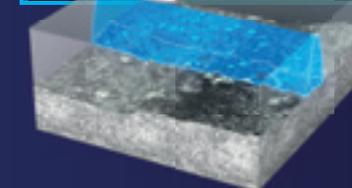
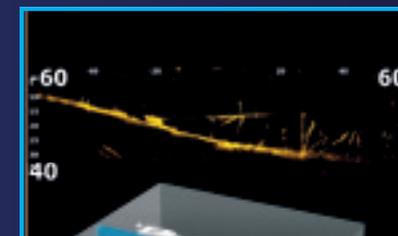
FORWARD VIEW



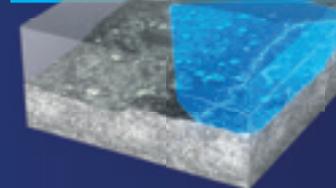
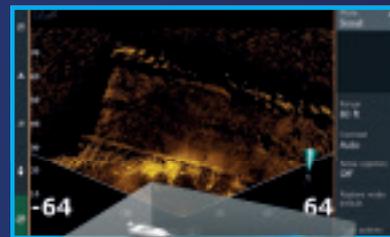
FORWARD & SCOUT\*



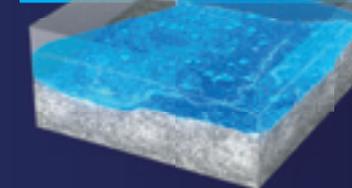
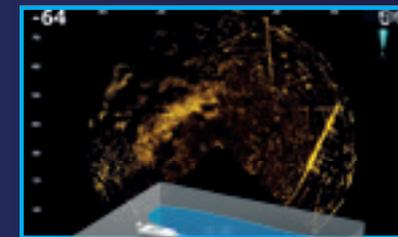
DOWN VIEW



180 VIEW\*



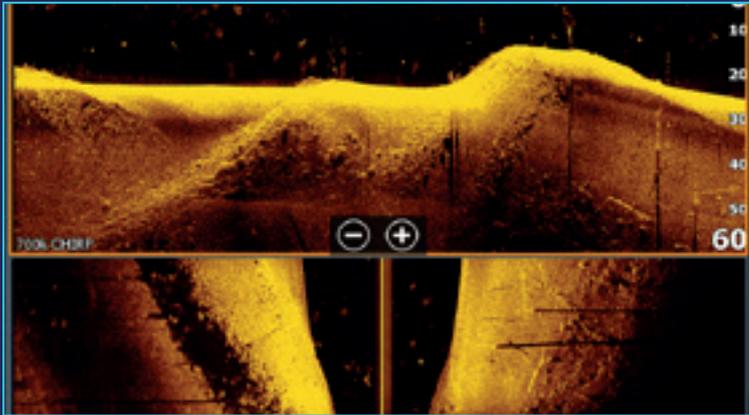
SCOUT VIEW



SCOUT WIDE VIEW\*  
(REQUIRES ADDITIONAL BRACKET)

(\*ONLY AVAILABLE WITH HDS PRO AND TWO ACTIVETARGET 2 SYSTEMS)

## Active Imaging™ HD



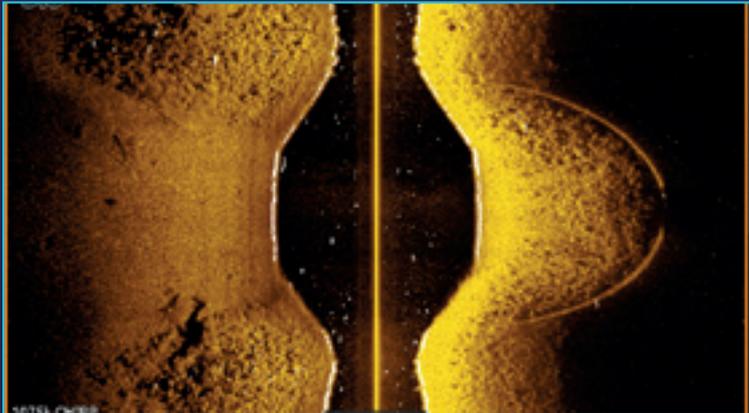
Step up to the ultimate fishfinding clarity with new, high-definition Active Imaging HD sonar up to 1.2MHz.

The Active Imaging HD transducer not only delivers three key sonar technologies – Lowrance® CHIRP, SideScan and DownScan Imaging™ – in one convenient package, but also features a new transducer design that boosts signal clarity.

### DESIGNED FOR CLARITY

Our clearest sonar ever, Active Imaging HD delivers the highest-definition views of Lowrance CHIRP, SideScan and DownScan Imaging.

## FishReveal™



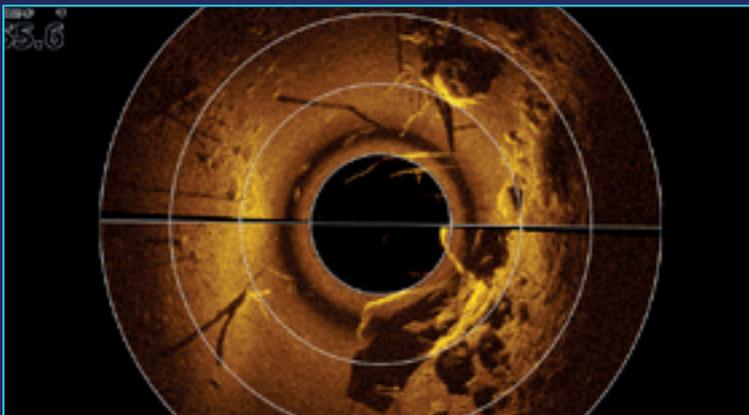
### SEE THE DIFFERENCE

First introduced with DownScan Imaging, FishReveal is now available on SideScan\* with Active Imaging HD and a S3100 Sonar Module\*

Fish Reveal makes fishing easier by combining on one screen the proven target identification of CHIRP sonar with the high-resolution images from DownScan or now with New SideScan.\*.

\* The FishReveal SideScan view requires an optional S3100 sonar module and compatible transducer.

## Ghost® 360



Combine Active Imaging HD 3-in-1 nosecone with a Ghost® Trolling Motor and discover picture-like views a full 360° around your boat.

### Key Features

- High definition up to 1.2MHz SideScan and DownScan Imaging deliver the clearest images of fish and structure
- Lowrance CHIRP with superb clarity and target separation
- FishReveal™ with new SideScan\* view with a S3100 Sonar and compatible transducer module, as well as DownScan
- Smart transducer design boosts signal clarity
- Compatible with Lowrance HDS PRO or with a S3100 module with HDS LIVE, HDS Carbon, Elite FS® with DownScan Imaging, FishReveal is now available on SideScan

\* The FishReveal SideScan view requires an optional S3100 sonar module and compatible transducer.

# CHARTPLOTTERS / FISHFINDERS



## HDS<sup>®</sup> PRO

### *The Ultimate Fishing System™*

HDS<sup>®</sup> PRO sets the standard for underwater visibility. Get the highest resolution live sonar with ActiveTarget<sup>®</sup> 2. And ultra high definition clarity with new Active Imaging™ HD. Bow-to-stern boat control with the Ultimate Fishing System, and detailed C-MAP<sup>®</sup> charting make HDS PRO the most powerful fishfinding tool available.



## ELITE FS<sup>®</sup>

### *Targeting Fish Just Got Easier*

Elite FS<sup>®</sup> supports the complete line-up of Lowrance<sup>®</sup> sonar and integrations in an easy to use and easy to install package. Elite FS is available in 9- and 7-inch models, comes preloaded with new, high detail C-MAP Discover<sup>®</sup> OnBoard charts and now supports the new, high-resolution ActiveTarget 2 Live Sonar and Active Imaging HD 3-in-1 with a S3100 Sonar Module.



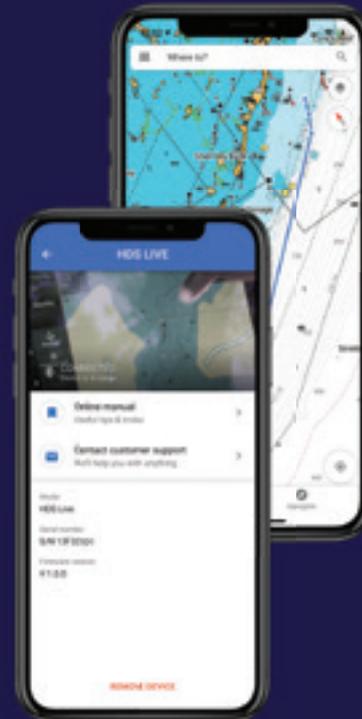
## HOOK<sup>®</sup> REVEAL™

### *A Revelation in Easy Fish Finding*

Designed for ease of use, HOOK<sup>®</sup> Reveal™ has Autotuning Sonar settings, FishReveal™ and Genesis<sup>®</sup> Live onscreen mapping. Available in 9-, 7- and 5-inch models, the HOOK Reveal series offers non-mapping GPS plotters and full mapping displays with thousands of lakes with 1-foot contours.

		SolarMAX™ HD Display	CHIRP	DownScan	SideScan	FishReveal Imaging™	FishReveal DownScan	FishReveal SideScan**	Genesis Live	Internal GPS Antenna (excludes sonar-only displays)	Multi-Touch/Touchscreen	ActiveTarget™	ActiveTarget 2	ActiveTarget 2 Dual System Views	Active Imaging™ 3-in-1	Active Imaging HD (via additional S3100 module)	Automatic Routing	Ghost® Trolling Motor Built In	Smartphone Motor Integration & Controls	Ethernet Notifications	Wireless Networking	NMEA-2000®	Engine Connectivity	SmartSteer™	SmartSteer™ Motorguide® Xi5 Trolling Motor Integration	Power-Pole® Outboard Pilot	Radar	Chart Overlays For ActiveTarget 2 and Ghost 360	NMEA 2000® Audio	High-Performance Processor	LiveCast™**	Dual Channel CHIRP	NMEA 0183®	Video Input
<b>HOOK® Reveal™</b>		▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
<b>Elite FS®</b>		▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
<b>HDS® PRO</b>		▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪

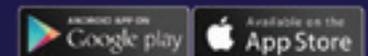
\*FishReveal SideScan requires a S3100 Sonar Module and ActiveImaging HD FishReveal transducer \*\*Compatible only with HDS-12 and HDS-16 LIVE



## Lowrance® App

The Lowrance App can be used as a standalone tool or synced with Lowrance devices for added benefits – from device registration, software updates and other downloads to saving waypoints, routes and trails, making them accessible both on and off the water.

The app works from a smart phone, tablet or computer and is available on the Android® Play Store and Apple® App Store®.



# HDS<sup>®</sup> PRO

SEE MORE, CATCH MORE



*Available in 9", 10", 12" & 16" sizes*

Experience the next level of fishfinding with new HDS<sup>®</sup> PRO displays, featuring the ultimate clarity of enhanced Lowrance sonar, the latest C-MAP<sup>®</sup> charts and complete bow-to-stern control.

## ACTIVETARGET<sup>®</sup> 2

ActiveTarget 2 brings the highest-resolution and best clarity of any live sonar. By watching fish respond to your lure in real time, you can make the quick adjustments needed to catch more fish. Anglers also have the option to add a second system for more simultaneous views.

## ACTIVE IMAGING<sup>™</sup> HD

Get the clearest images of fish and structure with Lowrance<sup>®</sup> CHIRP sonar. And experience new FishReveal<sup>™</sup> SideScan and DownScan views, to easily identify fish to the sides and beneath the boat.

## C-MAP<sup>®</sup> CHARTS

Powerful, intuitive charts are key to any fishing system, helping anglers find the best fishing spots and navigate there safely. C-MAP charts bring great routes, social layers, and even real-time mapping with the powerful Genesis<sup>®</sup> Live. Preloaded Discover OnBoard charts include full-featured vector charts, custom depth shading, high-resolution coastal coverage and 1-foot contours on more than 27,000 lakes across the U.S. and Canada



**GHOST**  
MotorGuide

**HDS PRO**

POWER-POLE

ActiveTarget 2

ENGINE INTEGRATION +  
OUTBOARD PILOT

MERCURY

YAMAHA

HONDA  
MARINE

SUZUKI

EVINRUDE

## THE HDS ULTIMATE FISHING SYSTEM™

### BOW-TO-STERN CONTROL

HDS® PRO forms the heart of the Ultimate Fishing System, offering easy integration with Power-Poles®, autopilots, engines, radar, communications, and much more. Plus expanded controls for the Ghost trolling motor.



ActiveImaging™ HD

## Key Features

- Compatible with ActiveTarget® 2 and Active Imaging™ HD
- Supports two ActiveTarget Live Sonar Systems for multiple views simultaneously
- SolarMAX™ HD touchscreen viewable at extreme angles and through polarized lenses
- Supports new FishReveal™ SideScan with S3100 Module, as well as Downscan
- Available in 9, 10, 12 and 16-inch display size
- Real-time mapping available with C-MAP® Genesis® Live.
- Expanded controls for trolling motors, including Orbit Waypoints, Depth Routing and Anchor at a distance
- Support for new ActiveTarget Scout™ and Ghost® 360 chart overlay views
- Large programmable keys for 10-inch, 12-inch & 16-inch sizes
- Touchscreen control of Lowrance® & MotorGuide® Trolling Motors, Autopilot, Outboard Pilot and Power-Pole® anchors.
- NMEA 2000®, Wireless and Bluetooth® connectivity



# ELITE FS<sup>®</sup>

## Targeting Fish Just Got Easier



*Available in 7" & 9" sizes*

The new Elite Fishing System<sup>®</sup> (FS) combines the power of the full line-up of Lowrance<sup>®</sup> fishfinding tools in a more affordable, easy-to-use display.

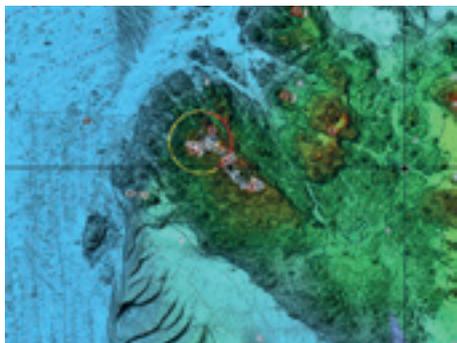
From new high-resolution ActiveTarget<sup>®</sup> 2 Live Sonar and Active Imaging<sup>™</sup> with Lowrance CHIRP sonar, SideScan / DownScan Imaging<sup>™</sup> and FishReveal<sup>™</sup> to the incredibly detailed C-MAP<sup>®</sup> DISCOVER Onboard preloaded Fishing Maps, Elite FS<sup>®</sup> gives you all the tools you need to find and catch more fish.

Elite FS displays bring enhanced integration capability to the Elite<sup>™</sup> series with full ethernet networking, wireless connectivity and engine integration, plus touchscreen control of Lowrance & MotorGuide<sup>®</sup> trolling motors and Power-Pole<sup>®</sup> anchors.



## Key Features

- ActiveTarget® 2 Live Sonar ready
- Active Imaging™ HD ready with a S3100 module
- FishReveal™ DownScan ready
- C-MAP® Easy Routing™, Navionics® Autorouting capability
- C-MAP Genesis® Live real-time mapping
- Multitouch
- HALO® 20, 20+ and 24 radar compatible
- Wide range of mapping options including C-MAP, Navionics and more
- Touchscreen control of MotorGuide® Xi5 trolling motors and Power Pole® shallow water anchors
- Engine integration and outboard pilot control
- Wireless connectivity
- Full Lowrance® and MotorGuide trolling motor integration
- Full networking
- Easy to use, easy to install
- Easy front-dash or gimbal-bracket mount



### C-MAP Discover™ & Reveal™

Add a C-MAP Discover or Reveal and spend more time fishing and less time searching for fish-holding areas. Find key fishing areas with full-featured vector charts, custom depth shading, 1-foot contours, high-resolution coastal and inland coverage”



### ACTIVETARGET 2 LIVE SONAR

Add ActiveTarget 2 to your Elite FS® system and track fish and lure presentations with high-resolution views in front or below your boat – or use the Scout™ mode to see an ultra-wide, overhead view of structure and fish activity in front of your boat.

# HOOK<sup>®</sup> REVEAL<sup>™</sup>

## *A Revelation in Easy Fish Finding*



*Available in 4", 5", 7" & 9" sizes*

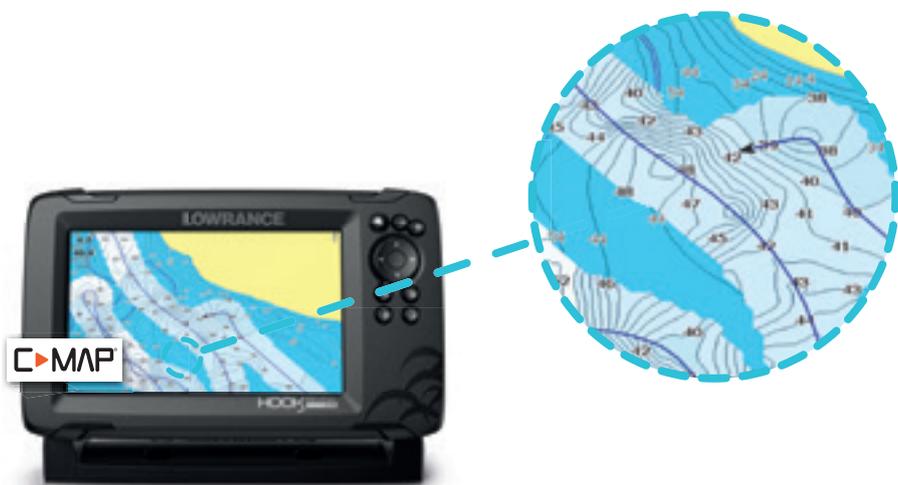
HOOK<sup>®</sup> Reveal<sup>™</sup> makes fishing easier, delivering powerful performance with proven fish-finding tools, including Autotuning sonar, SideScan and DownScan Imaging<sup>™</sup>, plus FishReveal<sup>™</sup> – a powerful fish-finding feature that makes fish easier to see by combining the benefits of Lowrance<sup>®</sup> CHIRP sonar and DownScan Imaging on one screen.

Whether you're fishing a local spot or unfamiliar water, find the best fishing areas and map uncharted water – in real time – with Genesis<sup>®</sup> Live.



## Key Features

- Easy to use
- Models available with TripleShot (High CHIRP | SideScan | DownScan Imaging™) or SplitShot™ (High CHIRP | DownScan) transducers
- FishReveal™
- Genesis® Live real-time mapping
- Enjoy automated sonar settings with Autotuning Sonar
- SolarMAX™ Display
- Double the sonar coverage of traditional fish finders
- Wide range of fishfinding colour palettes
- Keypad with one-touch access to key features
- Mapping options include C-MAP®, C-MAP Genesis, Navionics® and more
- MicroSD card slot
- Easy front-dash or gimbal-bracket mount



## GENESIS LIVE - MAPPING IN REAL TIME

Update the mapping of your favorite fishing spot or map uncharted areas – in real time – on the screen of your fishfinder/chartplotter with C-MAP Genesis Live.

Genesis Live is available on HDS® LIVE, Elite FS® and on both HOOK® Reveal™ mapping and non-mapping GPS Plotter\* models.

\*Requires microSD card



## THERE'S A HOOK MADE FOR YOU

Select a HOOK Reveal for the way you fish from combos featuring Tripleshot 3-in-1, 50/200 HDI sonar, 83/200 HDI sonar and HOOK 2 Bullet sonar with chartplotter or basic GPS plotter navigation capability.

MODEL	HOOK 2 4X	HOOK 2 4X Plotter	HOOK Reveal 5x Plotter	HOOK Reveal 5	HOOK Reveal 7x Plotter	HOOK Reveal 9	HOOK Reveal 5	HOOK Reveal 7x Plotter	HOOK Reveal 7	HOOK Reveal 9
TRANSDUCER	BULLET	BULLET	SPLITSHOT	SPLITSHOT	SPLITSHOT	SPLITSHOT	TRIPLESHOT	TRIPLESHOT	TRIPLESHOT	TRIPLESHOT
FISHREVEAL			🎯	🎯	🎯	🎯	🎯	🎯	🎯	🎯
BROADBAND SOUNDER™	📶	📶	📶	📶	📶	📶	📶	📶	📶	📶
CHIRP			🐟	🐟	🐟	🐟	🐟	🐟	🐟	🐟
DOWNSCAN IMAGING			📶	📶	📶	📶	📶	📶	📶	📶
SIDESCAN IMAGING							📶	📶	📶	📶
GENESIS LIVE			🌊	🌊	🌊	🌊	🌊	🌊	🌊	🌊
GPS MAPPING				🌐		🌐	🌐		🌐	🌐
GPS PLOTTER		📍	📍		📍			📍		

# ICE FISHING



Lowrance® Explorer Series, All Season & Portable Packs are easy to transport, come with an adjustable display mount, a pair of tackle boxes, a power cable and a battery ensuring you have everything you need, whether you are fishing from a small boat, or a stationery location, like ice or a dock.

## ***NEW Explorer Series***

The Explorer Series is designed to bring together The Elite Fishing System® (FS) which combines the power of Lowrance's proven fishfinding tools with Live Sonar technology; ActiveTarget®, all in one convenient pack designed to make your ice fishing experience the best it can be.

## ***HOOK® Reveal™ All Season Packs***

The HOOK Reveal 7 and HOOK Reveal 5 SplitShot™ All-Season Packs offer Lowrance High CHIRP sonar, DownScan Imaging™ and FishReveal™, plus an easy to use interface and Autotuning sonar.

## ***HOOK 2 4x All Season Packs***

From frozen lakes to summer heat and everything in between, you'll be fishing ready for all conditions with portable, HOOK 2 4x All-Season Packs, featuring high-resolution 4-inch display, Lowrance Broadband sonar and exclusive Autotuning Sonar. All-Season Packs are available as sonar only and GPS Plotter models.

## ***NEW Portable Power Pack for HDS®, Elite FS® and HOOK Displays***

Get your ice fishing fix with the same display you use on your boat with the Lowrance Portable Power Pack. The pack is compatible with all 7- and 5-inch HDS LIVE, Elite Ti², Elite Ti, HOOK Reveal and HOOK 2 fishfinder/chartplotters.

# KAYAK FISHING

Kayak fishing has never been more popular and for good reason. Kayaks are more affordable than boats, provide access to areas boats can't reach and are easier to transport and store.

Rig your kayak with one of our fishfinding displays and you can bring the same fishfinding sonar boaters have relied on for decades to your kayak.

## Kayak Kit

The Portable Kayak Kit secures the battery, transducer and display to a single box, making it easy to mount and remove Lowrance® products from the kayak, and features built-in transducer cable management that keeps excess transducer cable away from the anglers fishing from a kayak.

## Key Features

- CellBlok™ supports 6AH 12V battery
- CellBlok is compatible with any unit that uses the Lowrance® Quick Release Bracket
- Built-in transducer cable management keeps excess transducer cable out of the way
- RAM® Mount swing arm allows quick and easy mounting of all Lowrance Skimmer transducers.

## Kayak Scupper Mount

The Kayak Scupper Mount is the most convenient way to mount Lowrance transducers on sit-on-top kayaks without the hassle of drilling holes or using messy adhesives. The Scupper Mount ensures the transducer is totally submerged in the water while fishing, which provides maximum sonar sensitivity and the clearest views of structure and fish. Fits Lowrance Skimmer transducers, including HDI™ with DownScan Imaging™.



# GHOST<sup>®</sup>

TROLLING MOTOR

*Quiet by Name.  
Powerful by Design*



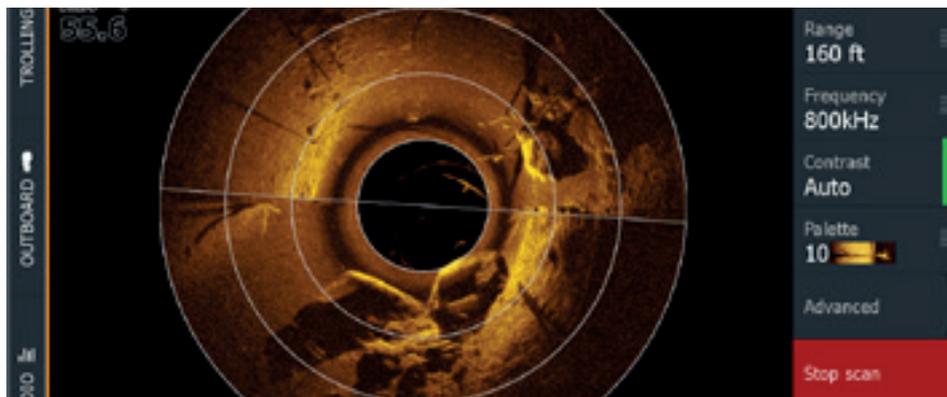
Fish longer, run faster and move in closer to the fish with rugged, reliable and ultra-quiet Ghost<sup>®</sup> Trolling Motors. Ghost has a quiet and powerful brushless motor with the most thrust and the longest run time of any trolling motor on the market.

Never spook another fish with the Ghost brushless motor, which delivers 25-percent more power and 60-percent greater efficiency, allowing you to silently cover more water, easily anchor when and where you want – even in strong winds – and stay on the water longer without draining your battery.



## Key Features

- Reliable
- Silent operation
- Fastest top-end speed
- Total Integration with HDS® PRO, HDS LIVE and Elite FS®
- ActiveTarget® 2 Live Sonar mounting options
- Fly-by-wire steering
- HDI™ Nosecone, plus optional Active Imaging™ HD 3-in-1 Nosecone with 360-degree views
- Configurable foot-pedal
- Interference free
- 360° Breakaway Mount
- Easy to stow and go



### GHOST® 360

High-resolution Ghost 360\* provides a complete 360-degree view of the bottom, making it easier for anglers to pinpoint structure, cover and fish targets. The high-resolution, 360-degree scans of structure and cover – with up to a 300-foot max radius – are generated by the automatic rotation of the Ghost Trolling Motor with an Active Imaging HD 3-in-1 nosecone installed. \*Requires Active Imaging HD 3-in-1 nosecone.

### INCREDIBLE PERFORMANCE

Zoom from spot to spot or zip across the cove with up to 25-percent more thrust than competing models. Ghost's brushless motor also delivers 60-percent better run-time efficiency.

### FLY-BY-WIRE STEERING

Instant and smooth fly-by-wire steering control gives Ghost the feel of a traditional cable-steer motor, but without the physical cables that wear out over time.



### CONFIGURABLE FOOT-PEDAL

Configurable Ghost foot pedal has via programmable shortcut buttons and a Flipswitch™ that allows the trolling motor to be driven from either side of the pedal. The foot pedal features a battery-level indicator, plus Anchor and Heading mode quick access keys. Program the shortcut buttons to quickly drop a waypoint or raise/lower a Power-Pole®.

### SILENT OPERATION

So silent you'll wonder if it's running, Ghost allows you to move in closer than ever before with its ultra-quiet brushless motor. Fish will never hear you coming.

### TOTAL INTEGRATION

Steer your boat, adjust your speed, set up route navigation or anchor at your current location with full touchscreen control from HDS PRO, HDS LIVE, HDS Carbon and Elite FS displays.

### AVAILABLE WITH 47-, 52- AND 60-INCH SHAFTS

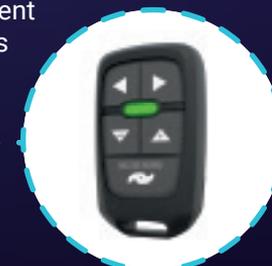
The longer trolling motor shafts are perfect for walleye and bass boats with higher bows.

### OWN YOUR SPOT

Ghost's powerful and precise anchoring lets you anchor your boat on a waypoint, at your current location or anywhere on the map – regardless of wind conditions.

### TMR-1 REMOTE

Control the Ghost trolling motor from anywhere on your boat with the optional TMR-1 Remote. (Included with Ghost 60)



# MAPPING UPGRADES



Lowrance® fishfinder/chartplotters are compatible with a wide range of chart options, allowing you to handpick a map that best suits your mapping preferences from C-MAP®, Navionics® and more.

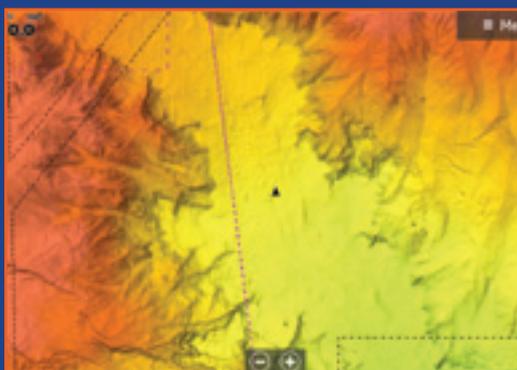


## **C-MAP DISCOVER™** • *ULTRA-WIDE COVERAGE WITH ALL THE FEATURES*

C-MAP DISCOVER includes all of the great features of Discover Onboard, with an additional 12 months of online updates.

### **KEY FEATURES:**

- Full-Featured Ultra-Wide Coverage
- High-Resolution Bathymetry
- Custom Depth Shading
- Easy Routing
- Detailed Marina Port Plans
- Online Updates (12 months free)
- Full Featured Vector Charts
- Tides & Currents
- Harbor & Approach Details



## **C-MAP® REVEAL™** • *THE BEST COASTAL MAPPING ON A SINGLE CARD*

Whether cruising, fishing or sailing, C-MAP REVEAL charts offer the very best of C-MAP including the core features in DISCOVER charts, plus Shaded Relief, Reveal Seafloor coverage and more.

### **KEY FEATURES:**

- C-MAP Reveal seafloor coverage
- High-Resolution Bathymetry
- Shaded Relief
- Aerial Photography
- Satellite Overlay
- Dynamic Raster Charts
- Full Featured Vector Charts
- Custom Depth Shading
- Easy Routing
- Tides & Currents
- Detailed Marina Port Plans
- Harbor & Approach Details
- Online Updates (12 months free)



### **C-MAP Genesis®**

C-MAP Genesis allows you to create your own high definition fishing maps with one-foot contours. You can upload your maps to the community and explore and download other maps created by other users.

#### **KEY FEATURES:**

- Survey quality Contour Data
- Custom depth shading
- Points of Interest
- High resolution satellite imagery
- Preset Depth Shading Palettes, including Safety Shading
- Includes fishing regulations, records and ID photos

# NAVIGATION



Navigating with Lowrance® has never been safer or easier – from revolutionary HALO® Radar, Link™ -6S and Link-9 VHF Radios to the Precision™ -9 compass and SmartSteer™ control of the Lowrance Outboard Pilot – you will have more control and greater situational awareness than ever.



## HALO Radar

Available with industry-leading 60 RPM operation\* at close range, HALO Radar delivers the ultimate in collision avoidance. Identify hazards in an instant with VelocityTrack™ Doppler technology and enjoy simultaneous short- and long-range coverage. HALO24, HALO20+ and HALO20 Radars are compatible with HDS® PRO, HDS LIVE and Elite FS® displays. \*HALO24/HALO20+ only

## Link-9

The Link-9 features an integrated GPS receiver, a removable fist mic, NMEA 2000® connectivity, a built-in dual - channel AIS receiver with AIS plot functionality, dual watch, tri-watch, all-scan, more intuitive user interface, a larger LCD and a new industrial design.



## LINK-6S

Communicate clearly with this dependable Class D DSC approved marine VHF radio featuring a four-button fist microphone, intuitive rotary and keypad controls and a new front-mountable mechanical design for easy installation.



## Precision-9

The Precision-9 Compass measures motion on nine separate axes to supply the most accurate heading and rate-of-turn information possible for Lowrance autopilot, radar and navigation systems.

## Lowrance Autopilots

Lowrance autopilot packs for HDS displays provide automatic steering for cable-steer or hydraulic steer outboard motors on or low or high-current hydraulic steering pumps, mechanical drive units, or solenoid valves for inboard motors with our NAC-2 and NAC-3 pilots via NMEA 2000® networking and NMEA 0183® input with HDS LIVE. Steer to a heading, waypoint or along a route with integrated SmartSteer control.



## Point™ -1 GPS

Integrated electronic compass provides 10Hz GPS position updates plus compass heading for chart stabilization and radar overlay, plus accurate vessel heading, even at low speeds.

# NETWORKING

With Lowrance® networking solutions, you can download C-MAP® Genesis® maps, map purchases and software updates directly to HDS® PRO, HDS LIVE and Elite FS® displays. View/control your HDS or Elite FS display on a smartphone/tablet, stream music, monitor the weather and more.

## Power-Pole® Connectivity

Enjoy independent or simultaneous control of multiple Power-Pole Shallow Water Anchors and make manual or automatic adjustments directly from your touchscreen of HDS PRO, HDS LIVE and Elite FS displays.



## S3100 SONAR MODULE

The S3100 provides full support for high-definition Active Imaging™ HD sonar to HDS LIVE, HDS Carbon and Elite FS displays and FishReveal™ SideScan for HDS PRO. Active Imaging HD delivers the clearest images of fish and structure with Lowrance CHIRP sonar and high-frequency (up to 1.2 MHz)

SideScan and DownScan Imaging™ – plus FishReveal DownScan and NEW SideScan views, making fish identification easier below and to the sides of the boat.



## NMEA 2000®

Lowrance NMEA 2000® network devices will share and/or display user-selectable data with displays and instruments installed on a NMEA 2000® network.



# LOWRANCE® PART NUMBERS

HDS® PRO	HDS PRO 16	HDS PRO 16 ROW + Active Imaging™ HD 3-in-1 transducer	000-15990-001
	HDS PRO 16	HDS PRO 16 ROW, no transducer	000-16005-001
	HDS PRO 12	HDS PRO 12 ROW + Active Imaging HD 3-in-1 transducer	000-15987-001
	HDS PRO 12	HDS PRO 12 ROW, no transducer	000-16002-001
	HDS PRO 10	HDS PRO 10 ROW + Active Imaging HD 3-in-1 transducer	000-15984-001
	HDS PRO 10	HDS PRO 10 ROW, no transducer	000-15999-001
	HDS PRO 9	HDS PRO 9 ROW + Active Imaging HD 3-in-1 transducer	000-15981-001
	HDS PRO 9	HDS PRO 9 ROW, no transducer	000-15996-001
	LR-1 Remote	LR-1 Remote Control for HDS PRO Displays	000-14505-001

ELITE FS®	Elite FS 9	Elite FS 9 ROW + Active Imaging 3-in-1	000-15693-001
	Elite FS 9	Elite FS 9 ROW, no transducer	000-15706-001
	Elite FS 7	Elite FS 7 ROW + Active Imaging 3-in-1	000-15689-001
	Elite FS 7	Elite FS 7 ROW, no transducer	000-15702-001
	Elite FS 7	Elite FS 7 ROW + HDI™ transducer	000-15697-001

HOOK® RANGE	HOOK Reveal™	HOOK REVEAL 9 TripleShot	HOOK REVEAL 9 + High CHIRP / SideScan / DownScan	000-15531-001
		HOOK REVEAL 9 50/200 HDI	HOOK REVEAL 9 + Low/High CHIRP / DownScan	000-15527-001
		HOOK REVEAL 7 TripleShot	HOOK REVEAL 7 + High CHIRP / SideScan / DownScan	000-15520-001
		HOOK REVEAL 7 83/200 HDI	HOOK REVEAL 7 + Med/High CHIRP / DownScan	000-15518-001
		HOOK REVEAL 7 50/200 HDI	HOOK REVEAL 7 + Low/High CHIRP / DownScan	000-15516-001
		HOOK REVEAL 5 83/200	HOOK REVEAL 5 + Med/High CHIRP / DownScan	000-15504-001
		HOOK REVEAL 5 50/200	HOOK REVEAL 5 + Low/High CHIRP / DownScan	000-15502-001
	HOOK 2			
	HOOK 2 4x GPS Bullet	HOOK 2 4x GPS + 200 kHz	000-14015-001	
	HOOK 2 4x Bullet	HOOK 2 4x + 200 kHz	000-14013-001	

**ICE MACHINES**

Explorer Series Bag Pack Pole	Bag pack pole	000-15954-001
HDS® PRO/Elite FS/HOOK 7/5 Portable Pack	Portable Power Pack with Ice Transducer	000-15111-001
HOOKE® Reveal™ 5 Ice Machine	Ice Transducer	000-15544-001
HOOKE Reveal 7 Ice Machine	Ice Transducer	000-15544-001
HOOKE 2 4x GPS All-Season Pack	GPS Plotter with 200 kHz Transducer	000-14184-001
HOOKE 2 4x All-Season Pack	200 kHz Transducer	000-14183-001

**GHOST® TROLLING MOTOR**

Ghost 47 Trolling Motor	Freshwater 47" Trolling Motor	000-14937-001
Ghost 52 Trolling Motor	Freshwater 52" Trolling Motor	000-14938-001
Ghost 60 Trolling Motor	Freshwater 60" Trolling Motor with TMR-1 Remote	000-15480-001
Ghost Active Imaging™ Nosecone	Active Imaging 3-in-1 Nosecone	000-14900-001
Ghost Active Imaging HD Nosecone,	Active Imaging HD 3-in-1 Nosecone	000-16064-001
TNR-1 Remote	Ghost Trolling Motor remote	

**NMEA 2000® NETWORK SENSORS**

Fluid Level	NMEA 2000® Fluid Level Sensor	000-11518-001
Fuel Flow	NMEA 2000® Fuel Flow Sensor	000-11517-001
Fuel Data	NMEA 2000® Fuel Data Manager	000-11522-001
Pressure Sensor	NMEA 2000® Pressure Sensor	000-11523-001
Temp Sensor	NMEA 2000® Temperature Sensor	000-11520-001
Thru-Hull Temp	NMEA 2000® Thru-Hull Temperature Sensor	000-11521-001
Speed Sensor	NMEA 2000® Paddlewheel Speed Sensor	000-11519-001

**AUDIO**

Speaker Pack	Lowrance® 6.5" Marine Speakers	000-12304-001
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**NAVIGATION**

HALO® 24 Radar	Pulse Compression Radar	000-14541-001
HALO20+ Radar	Pulse Compression Radar	000-14542-001
HALO20 Radar	Pulse Compression Radar	000-14543-001
Precision™ -9 Compass	Precision-9 Solid State Compass	000-12607-001
NAIS™ -500	NAIS-500 System – Class B AIS with NSPL™ -500, GPS-500 Antenna	000-13963-001
Outboard Pilot Hydraulic Pack	Lowrance Outboard Pilot Hydraulic Pack	000-11748-001
Outboard Pilot Cablesteer Pack	Lowrance Outboard Pilot Cablesteer Pack	000-11749-001
NAC™ -2 Autopilot	Lowrance NAC-2 Autopilot Computer	000-13249-001
NAC-3 Autopilot	Lowrance NAC-3 Autopilot Computer	000-13250-001

# LOWRANCE® PART NUMBERS

## COMMUNICATION

Link™ -9 VHF	Link-9 Class D DSC VHF Radio	000-14472-001
Link-6S VHF	Link-6S Class D DSC VHF Radio	000-14493-001
Link-2 VHF	Link-2 DSC VHF Handheld Radio	000-10782-001

## TRANSDUCERS - TRANSOM MOUNT

Transducer	Frequency	Compatible Units	Connector	Part Number
Active Imaging™ 3-in-1	Med/High/CHIRP/SideScan/DownScan	HDS® PRO, HDS LIVE, HDS Carbon, Elite FS®, Elite® Ti 2	9-Pin	000-14489-001
Active Imaging 3-in-1 (6-foot cable)	Med/High/CHIRP/SideScan/DownScan	HDS PRO, HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2	9-Pin	000-14814-001
Active Imaging 2-in-1	SideScan/DownScan	HDS PRO, HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2	9-Pin	000-14490-001
Active Imaging HD 3-in-1	Med/High CHIRP (83/200 KHz), 455/700/1000/1200 KHz	HDS PRO, HDS LIVE, HDS Carbon & Elite FS	9-Pin	000-16062-001
Active Imaging HD 2-in-1	455/700/1000/1200 KHz	HDS PRO, HDS LIVE, HDS Carbon & Elite FS	9-Pin	000-16063-001
Active Imaging HD 3-in-1 (M/H)	SideScan Fish Reveal Med/High CHIRP (83/200 KHz), 455/700/1000/1200 KHz with an S3100 Module	HDS PRO, HDS LIVE, HDS Carbon & Elite FS with an S3100 Module	9-Pin	000-16060-001
Active Imaging HD 3-in-1 (HW)	SideScan Fish Reveal Wide CHIRP (Wide 200 kHz) 455/700/1000/1200 KHz with an S3100 Module	HDS PRO, HDS LIVE, HDS Carbon & Elite FS with an S3100 Module	9-Pin	000-16061-001
Ghost® Active Imaging HD 3-in-1 Nosecone	High CHIRP (200 kHz) 455/700/1000/1200 KHz	HDS PRO, or with a S3100 Module HDS LIVE, HDS Carbon & Elite FS	9-Pin	000-16064-001
ActiveTarget® 2 transducer and module	Transducer and module kit	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15959-001
ActiveTarget 2 transducer only	Transducer only	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15962-001
ActiveTarget 2 Black Box	Black Box module only	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15961-001
ActiveTarget 2 trolling motor shaft mount kit	Shaft mount kit	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15960-001
ActiveTarget 2 Scout wide bracket	Scout wide bracket	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15773-001
S3100 sonar module	Sonar module	HDS PRO, HDS LIVE, HDS Carbon, Elite FS	9-Pin	000-15918-001
High Speed Skimmer	Med/High CHIRP	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK® Reveal™ 9/7/5*, HOOK 2 12/7/5*	9-Pin	000-14884-001
High Speed Skimmer	Low/High CHIRP	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK Reveal 9/7/5*, HOOK 2 12/7/5*	9-Pin	000-14885-001
HDI™ Skimmer (Lowrance® blue)	Med/High CHIRP/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK Reveal 9/7/5*, HOOK 2 12/7/5*	9-Pin xSonic	000-12570-001
HDI Skimmer	Low/High CHIRP/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup> , HOOK Reveal 9/7/5*, HOOK 2 12/7/5*	9-Pin xSonic	000-12569-001
Bullet Skimmer	200 kHz	HOOK 2 4x Bullet	6-Pin	000-14027-001
SplitShot™	High CHIRP/DownScan	HOOK 2 SplitShot Displays	8-Pin	000-14028-001
TripleShot	High CHIRP/SideScan/DownScan	HOOK 2 TripleShot Displays	8-Pin	000-14029-001

\*Requires Adaptor Cable

## MOUNTING ACCESSORIES

Kayak Kit	Portable Kayak Kit	000-12292-001
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## TRANSDUCERS - THRU HULL

Transducer	Tilt	Frequency	Compatible Units	Connector	Part Number
StructureScan 3D (Stainless steel, single)	–	3D/SideScan/DownScan	HDS® LIVE, HDS Carbon	Dual 12-Pin	000-13559-001
StructureScan 3D (Stainless steel, pair)	–	3D/SideScan/DownScan	HDS LIVE, HDS Carbon	Dual 12-Pin	000-13560-001
StructureScan HD (Plastic, single)	–	SideScan/DownScan	HDS LIVE, HDS Carbon	9-Pin	000-11029-001
StructureScan HD (Stainless steel, single)	–	SideScan/DownScan	HDS LIVE, HDS Carbon	9-Pin	000-11459-001
StructureScan HD (Stainless steel, pair)	–	SideScan/DownScan	HDS LIVE, HDS Carbon	9-Pin	000-11460-001
StructureScan 3D (Stainless steel, single)	–	Low/High CHIRP/3D/SideScan/DownScan	HDS LIVE*, HDS Carbon	Dual 12-Pin, 7-Pin	000-14254-001
StructureScan 3D (Stainless steel, single)	–	Med/High CHIRP/3D/SideScan/DownScan	HDS LIVE*, HDS Carbon	Dual 12-Pin, 7-Pin	000-14255-001
TotalScan (Stainless steel, single)	–	Low/High CHIRP/SideScan/DownScan	HDS LIVE, HDS Carbon, Elite FS®, Elite™ Ti <sup>2</sup>	9-Pin	000-14259-001
TotalScan (Stainless steel, single)	–	Med/High CHIRP SideScan/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup>	9-Pin	000-14257-001
Bronze HDI	0	Low/High CHIRP/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup>	9-Pin	000-13905-001
	12	Low/High CHIRP/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup>	9-Pin	000-13906-001
	20	Low/High CHIRP/DownScan	HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup>	9-Pin	000-13907-001

## TRANSDUCERS - TROLLING MOTOR/SHOOT-THRU HULL

Transducer	Tilt	Frequency	Compatible Units	Connector	Part Number
Pod Shoot-Thru (No Temp)	–	Med/High CHIRP	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK® Reveal™ 9/7/5*, HOOK 2 12/7/5*	9-Pin	000-14886-001
Pod - Trolling Motor**	–	Med/High CHIRP	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK Reveal 9/7/5*, HOOK 2 12/7/5*	9-Pin	000-14888-001
Pod Shoot-Thru (Remote Temp)	–	Med/High CHIRP	HDS LIVE, HDS Carbon, Elite FS, Elite Ti 2, HOOK Reveal 9/7/5*, HOOK 2 12/7/5*	9-Pin	000-14887-001

\*Requires Adaptor Cable

## ADAPTER CABLES

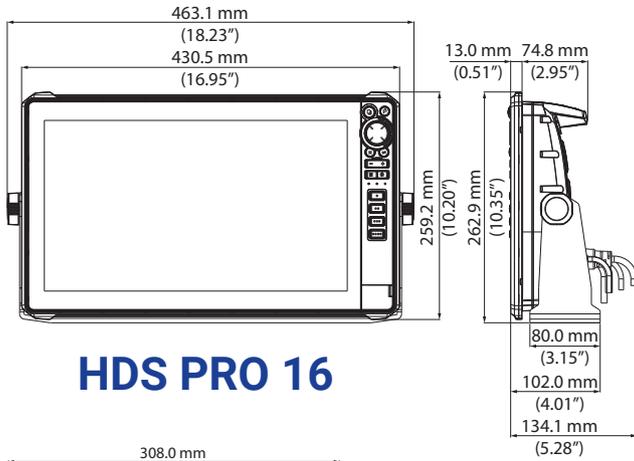
7-to-9 Pin Adapter	Connects 7-Pin transducers to displays with 9-Pin connectors (HDS LIVE, HDS Carbon, Elite FS, Elite Ti <sup>2</sup> )	000-13313-001
7-Pin HOOK 2 Adapter	Connects 7-Pin transducers to HOOK 2 5/7/9/12	000-14068-001
9-Pin HOOK 2 Adapter	Connect 9-Pin xSonic transducers to HOOK 2 5/7/9/12	000-14069-001
9-Pin Black to 7-Pin Blue	Connects 9-Pin transducers to displays with 7-Pin blue connectors	000-13977-001
7-Pin to HOOK 2 4x Adapter	Connects 7-Pin transducers to HOOK 2 4x displays	000-14070-001

\*Requires Adaptor Cable, \*\*Trolling Motor Mount Only

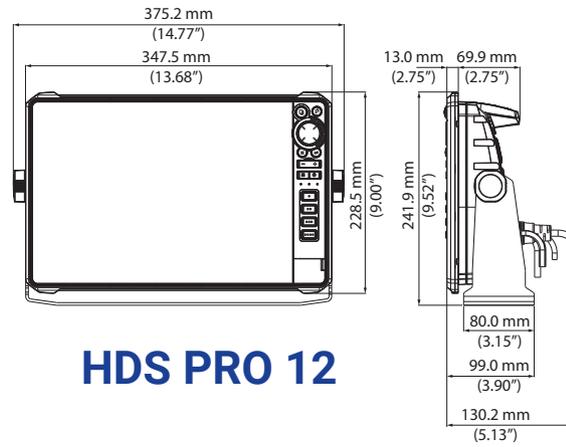
## COMMUNICATION

Link™ -9 VHF	Link-9 Class D DSC VHF Radio	000-14472-001
Link-6S VHF	Link-6S Class D DSC VHF Radio	000-14493-001
Link-2 VHF	Link-2 DSC VHF HandHeld Radio	000-10782-001

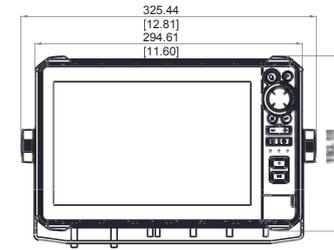
## HDS® PRO DIMENSIONS



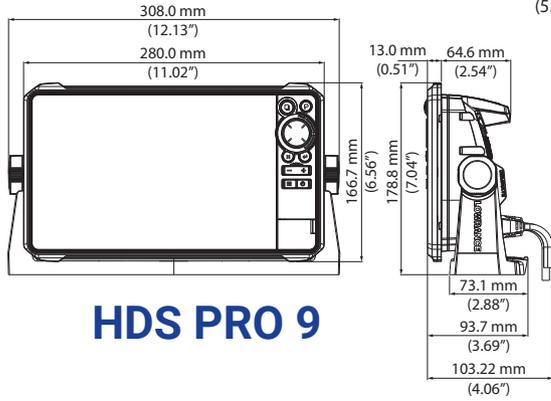
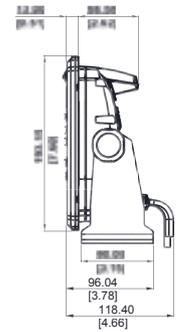
**HDS PRO 16**



**HDS PRO 12**

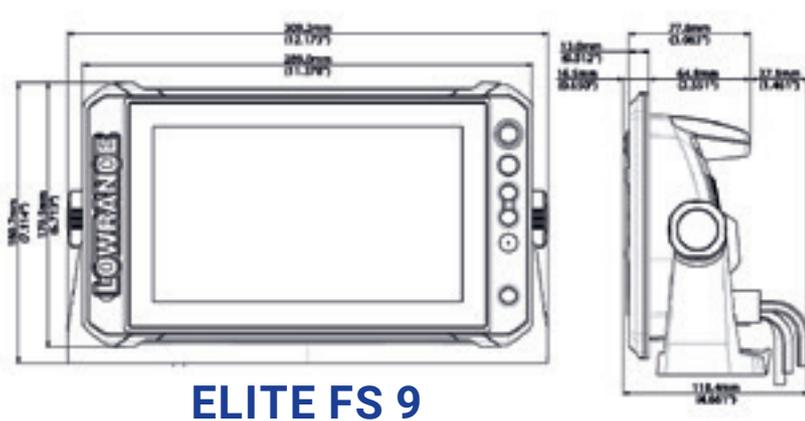


**HDS PRO 10**

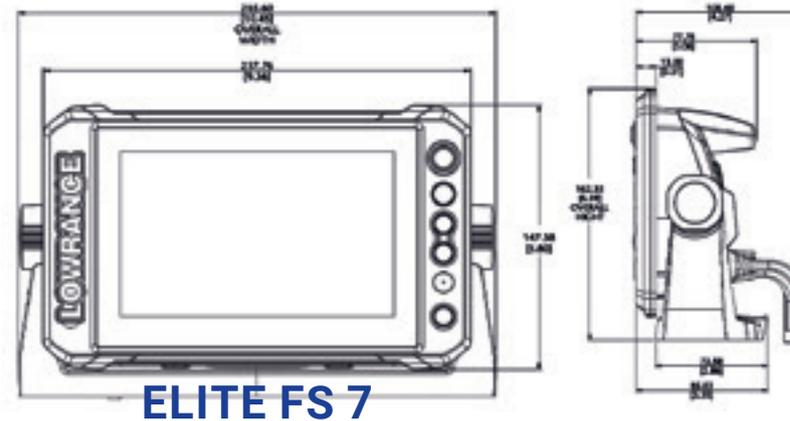


**HDS PRO 9**

## ELITE FS® DIMENSIONS

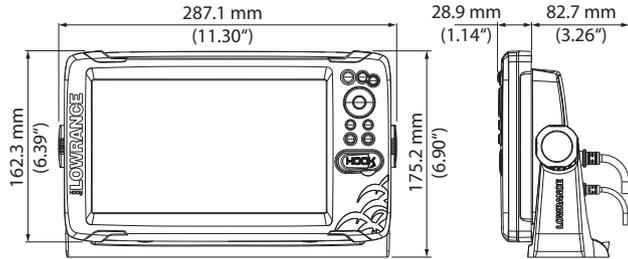


**ELITE FS 9**

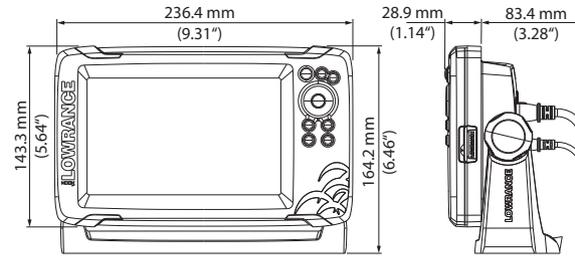


**ELITE FS 7**

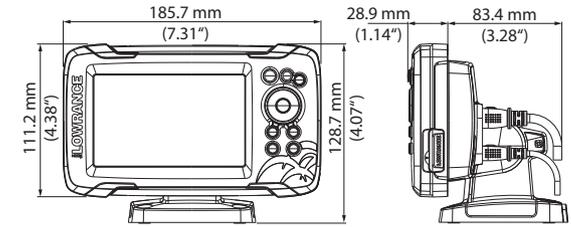
## HOOK® REVEAL™ DIMENSIONS



**HOOK REVEAL 9**

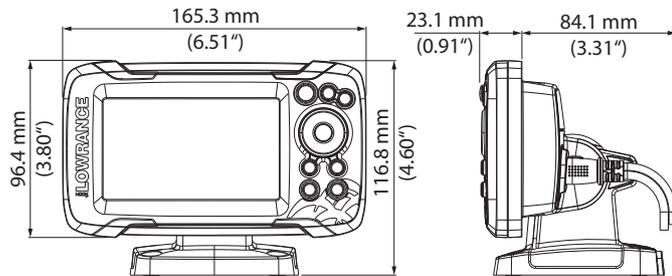


**HOOK REVEAL 7**

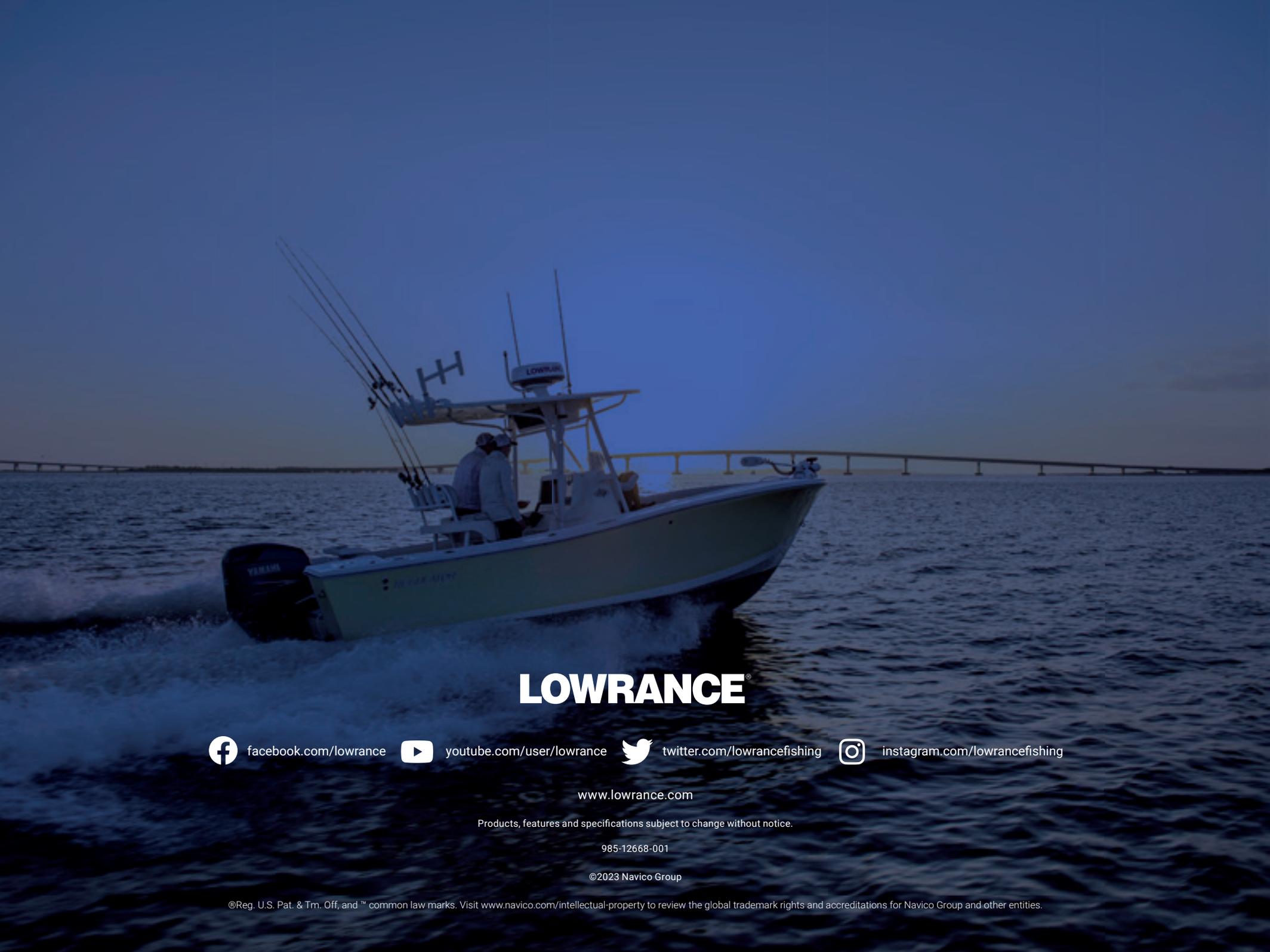


**HOOK REVEAL 5**

## HOOK 2 DIMENSIONS



**HOOK 2 4X**



# LOWRANCE®



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