Product Guide

Flashers & Flasher Systems

Underwater Camera

SonarPhone®

Accessories

Vexilar Wear













A tradition of excellence and innovation for a better fishing experience.

For over half a century, anglers have started many great fishing adventures by turning on a Vexilar. Now with over half a million Vexilar units in use today, it's no wonder serious anglers proudly state that "they will never go fishing without their Vexilar!" Few companies can lay claim to a history characterized by a passion for quality and performance in every product.

1960 - Vexilar
was founded
by John Uldrich
and Robert
Knutson. The
first product
was a small
range-finder
device for
determining
visual distances
for golfers.



1969 - The company officially became Vexilar Engineering, Inc. Vexilar then introduced their first sonar device, the Model 120 S.O.S. (Sound Off Sonar). It was the first of its kind to offer an audible alarm when a fish or minimum depth is detected.

1970 - Vexilar introduced the first straight-line paper graph to the sport fishing industry. The model 155A forever changed the way anglers expected to see the underwater world.

1975 - Vexilar introduced the model 660, the first CRT (Cathode Ray Tube) display sonar device. This model was well accepted and was followed by the 330 and 990. 1982 - Vexilar introduced the first Liquid Crystal Display depth sounder, the model 480. This innovation would change the shape of sport fishing

sonar to this day.

1987 - Vexilar developed the first digital fish weigh scale. The device was sold as the Normark Weigh-in Scale. 1989 - Vexilar discovered the classic FL-8*, a three-color spinning wheel flasher. The live-action, real-time response of the FL-8* was the ideal tool for winter fishing. This understanding of what the FL-8* could do that no other sonar has ever done, sparked the modern ice fishing revolution.

1995 - With the popularity of Vexilar FL-8* flashers increasing each year, crosstalk interference became a major issue. In response, the FL-8*SLT (SiLenT) was introduced with the first interference rejection system. This effectively knocked out the problematic signals in both units.











2014 - Vexilar

introduced a

digital depth

display which

works with all

flashers made

in the last 30

years. Simply

attaching the

DD-100 between

the transducer

and head unit

allows anglers to

get exact depth

readings. Battery

status can also be

indicated with the

touch of a button.









1997 - Vexilar was issued a patent for the "Ice-Ducer*" transducer, a sonar transducer designed specifically for ice fishing.



2001 - Vexilar advanced flasher sonar technology with the FL-18® which delivers a target ID of under ½ inch and became the world's first splitscreen zoom flasher sonar. Vexilar also pioneered the concept of a pre-packed system for the winter angler, combining the flasher unit, Ice-Ducer® transducer, and battery in a handy



2013 - Vexilar set a new bar for performance with the FLX-28™. This is the first flasher to use magnetic data transfer technology to the spinning wheel to permit auto depth ranging, digital depth display, and a five color palette.



2013 - With a free app, anglers could turn their mobile device into the best HD quality, touch-screen sonar in the world. Vexilar launched the ultraportable SonarPhone® SP100 and the SP200 for boat installation which can integrate with Navionics to allow for sonar/GPS display and the ability to make sonar charts live. (2017) - Vexilar's WiFi sonar technology has now been patented.

voidar 00.300
perili
posterio sarini
posterio 1517

2015 - Vexilar is inducted into the Minnesota Fishing Museum Hall of Fame. "The name Vexilar is synonymous with the ice-fishing market's dynamic growth in recent years. Talk ice fishing and a common topic is what anglers see on 'the Vexilar.' Legendary for its electronics innovations, the Bloomington-based firm boasts a history dating to 1960."



2017 - Vexilar unveiled the next generation FLX-12™ and FLX-20™ flashers, which feature its pioneering brushless data transfer technology.





2020 - Vexilar reached the 60-year mark and continues to help generations of anglers catch more and bigger fish.



2020 - Vexilar's FLX-30™BB broad band sonar delivers interference-free performance with unmatched signal clarity and sharpness.



the world of lithium battery technology with a line of custom designed Vexilar Lithium and Vexilar MAX Lithium batteries and chargers. These batteries offer 20% more run time, over 2,000 lifetime re-charge cycles and are half the weight of traditional leadacid batteries.



ACCESSORIES SONARPHONE VEXILAR WEAR



Vexilar Sonar

FL-series FLASHERS/FISH-FINDERS

Engineered with Vexilar's proprietary Brushless Data Transfer technology for the brightest, sharpest, longest lasting flasher display on the market today.

FLX-30™BB

VEXILAR HAS DELIVERED ON THE DREAM

of developing a broad band flasher sonar with unmatched interference rejection and signal clarity. Based on the same easy to use, auto-ranging performance platform as the FLX-28, the FLX-30 offers the angler seven frequencies from which to choose, and with 20 IR settings, 140 combinations are available to kill interference once and for all! The magic begins with the world's first broad band Ice-Ducer® made from a custom composite crystal that delivers a wide sonar frequency band from 15 degrees at 160 kHz to 8 degrees at 300 kHz. Anglers can fine-tune the display to knock-out interference and sharpen target ID down to ¼". The FLX-30 features night mode, three power level settings, three zoom zones, three manual depth setting ranges to 300 feet and five color palette choices. With Vexilar's legendary sunlightreadable, 525-segment resolution display it is safe to say you will never look at ice fishing the same way again!



FLX-28™

make fishing with the highly advanced, yet very user-friendly FLX-28 a pure joy. Based on Vexilar's exclusive brushless data transfer technology, the FLX-28 delivers the industry's finest display. The sunlight-readable display offers five different color palettes and shows digital depth. The magic of the FLX-28 is the auto feature. Simply place the Ice-Ducer transducer in the water, turn the system on and start fishing! The unit automatically selects

FEATURES, PERFORMANCE AND EASE OF USE

the proper interference rejection and depth range to give you maximum display resolution down to 300 feet. The FLX-28 is packed with additional features such as weed mode, night mode and auto zoom that make it one of the most popular sonar

systems on the ice today.



FLX-20™

VERSATILITY IS THE KEY TO SUCCESS

and the FLX-20 delivers! With *two* Auto Zoom zone options, one for the zooming in on the bottom six feet and one for the bottom twelve feet, there is nowhere those bottom loving fish can hide. From the 300 foot max depth range to the night mode for easy viewing in low light conditions, nothing rivals the FLX-20 for superior, multi-use performance, shallow or deep, day or night.



RELIABILITY AND GREAT PERFOR-MANCE in all weather conditions make the FL-18 a true winner with hard-core anglers. The FL-18 is the world's first flasher/fish finder with Auto Zoom and Bottom Lock. Auto Zoom allows you to closely examine the bottom six foot column of water.

Bottom Lock for summer fishing allows you

to stay locked in on the bottom regardless of the boat's motion.





FLX-12™

THE STREAMLINED, PLAY surface of the FLX-12 delivers a larger display that won't trap rain or snow. This design also allows for increased viewing angle. The simple to operate system only requires two control knobs. The FLX-12 offers a 20' Low Power range setting option for use in shallow water or thick weeds and a night viewing mode.



THE CLASSIC VEXILAR FLASHER

is truly legendary. The world's most popular three-color sonar flasher, the FL-8sE is still one of the best all-around flasher/sonar designs. The hallmark three-color display shows weak targets in green, medium strength targets in orange and strong bottom targets in red. The FL-8sE features ten interference rejection settings.





Vexilar Sonar

Flashers/Fish-Finders FEATURES SUMMARY

	ELV DOM	ELV 20TM		ELV DOM			
	FLX-30 [™] вв	FLX-28™		FLX-20™	FL-18 [®]	FLX-12™	FL-8 [®] SE
Display Type	palettes)			Weatherproof, super- bright, 3-color LED (three color palettes)	Weatherproof, super-bright, 3-color LED (strong targets in red , medium targets in orange , weak targets in green)		
Display Face	Flat screen with super widen angler can see the display or from the sides	de viewing – more than on v – and from farther away	e		Backlit scale decal with light trap design	Flat screen backlit scale and super wide viewing	Backlit scale decal w/light trap design
Flasher Technology	Effective in 2020, <i>All</i> Vexilar Flashers are being produced using Vexilar's proprietary <i>brushless data transfer</i> technology to deliver a sunlight-readable display and less noise.						
Resolution	525 segments Target separation of ½ inch (at 10' range setting)	525 segments Target separation of ½ inch (at 10' range setting)		525 segments Target separation of ½ inch (10' range setting)	525 segments Target separation of 2.6 inches	525 segments Target separation of 1.0 inch	525 segments Target separa- tion of 2.6"
Target ID	Less than ¼ inch	Less than ¼ inch		Less than ¼ inch	Less than ½ inch	1 inch	1 inch
Split-screen Auto Zoom settings	6' , 12' and 18' Auto Zoom	6' and 12' Auto Zoom		6' and 12' Auto Zoom	6' Auto Zoom 6' Bottom Lock	n/a	n/a
Low power mode	Three settings: Low, Medium and High	Built-in		Built-in	Built-in	Built-in	With optional S-Cable
Night viewing mode	Built-in	Built-in		Built-in	n/a	Built-in	n/a
Interference rejection	140 options (20 settings per frequency)	20 settings		20 settings	10 settings	20 settings	10 settings
Depth range settings (feet)	Auto: 10, 15, 20, 25, 30, 40, 50, 60, 80, 100, 120, 160, 200, 240, 300 Manual (shallow): 10, 15, 20, 30, 40 Manual (middle): 50, 75, 100, 125, 150 Manual (deep): 175, 200, 225, 250, 300	Auto: 10, 15, 20, 25, 30, 40, 50, 60, 80, 100, 120, 160, 200, 240, 300 Manual: 10, 20, 30, 40, 50		Normal: 10, 20, 30, 40, 80, 100 Deep Water: 30, 60, 90, 120, 240, 300	20, 40, 60, 80, 200	20 (Low Power), 20, 40, 60, 80, 120	20, 30, 40, 60, 80, 120
Sonar longevity	MST matching sonar technology ensures maximum sonar performance and longevity by balancing the transmitter and receiver to the transducer crystal.						
Battery status	Low battery alert	Battery status & low battery alert		Low battery alert	n/a	Low battery alert	n/a
Digital depth display	Built-in (Normal or High Power modes) With optional Digital Depth Indicator (DD-100)						
Operating voltage	10.5-15 volts (12 volts nominal)						
Current draw at 12 V	300 mA	260 mA		220 mA	250 mA	240 mA	250 mA
Battery life	All FL Flashers come with PST (Power Saving Technology) to increase running time on a single battery charge by 30% and extend the battery's overall life expectancy by three times!						
Power output (peak)	1000 watts	1000 watts		1000 watts	400 watts	1000 watts	400 watts
	Variable 160-300 kHz	200 kHz		200 kHz	200 kHz	200 kHz	200 kHz
Transducer/Ice-Ducer® options	Exclusive broad band Ice-Ducer® transducer	Pro-View only		12°, 19° and Pro-View compatible			
Dimensions	4.8"H × 6"W × 2.4"D	4.8"H × 6"W × 2.4"D		4.8"H × 6"W × 2.4"D	4.4"H×6"W×3.5"D	4.8"H×6"W×2.4"D	4.4"H×6"W×3.5"D
Weight		1.1 lb		1.1 lb	1.1 lb	1.1 lb	1.1 lb
Factory warranty	Standard two-year limited warranty. An additional two-year limited extended warranty is available. Visit www.vexilar.com/warranty for details.						

and holding grips.

Ultra Pack FISHING SYSTEMS

The most impressive carry case system ever designed.

THE ULTRA PACK IS THE IDEAL NAME for the most feature packed ice fishing system ever offered by Vexilar. The innovative Ultra Pack System has a 12 volt, 9 amp-hour Vexilar Lithium battery enclosed inside the case, so you don't need to connect or disconnect your battery after each use. A master power switch powers up your unit, and additional power posts give anglers the option of running other accessories. The case comes with an adjustable rod holder, cable storage cleats, battery charger and even your own Vexilar tackle box! The super tough Ultra Pack will fit into a five gallon

bucket. All Ultra Pack Systems are factory

assembled and tested here in the USA.

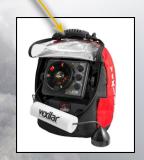
- High profile for easy access to controls and great display visibility.
- Enclosed battery compartment with Vexilar Lithium 12 volt,
 9 amp-hour battery. Includes
 1 amp-hour charger.



Quick charge jack plug for easy charging.



- fits on either side.
- Ultra Pack fits in a five gallon bucket.
 - Includes SP0007 soft pack carrying case.



Available with the FLX-28 or FLX-30BB str flasher (shown) from ha Vexilar, the world leader in flasher sonar technology.



Tackle box holder with tackle box included.



Three pretapped mounting locations for lce-Ducer® eye bolt accessory.

External power posts for accessories.

FLX-30 Ultra Pack

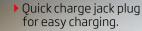
- Master On/Off power switch.
 - Non-slip bottom.
- The patented Ice-Ducer® system is a self-leveling transducer with float for accurate transducer positioning every time.

Pro Pack II FISHING SYSTEMS

The most reliable sonar systems in the world!

VEXILAR'S MOST POPULAR winter fishing system is the Pro Pack II. This system offers great performance features in a super durable case with a built-in gimbal bracket to support your flasher. The Pro Pack II System is offered with the FLX-30™BB, FLX-28™, FLX-20™ and FL-18™ units. Standard features include a rod holder, tackle box, universal transducer holder, cable holding cleats and a 12 volt, 9 amp-hour battery with charger. The Pro Pack II has been designed to fit into a five gallon bucket, and has an optional soft pack carrying case available (SP0007-included with FLX-28 & FLX-30_{BB}). Each system is factory

assembled and tested in the USA.



The Vexilar 12 volt, 9 amp-hour battery delivers long lasting power.

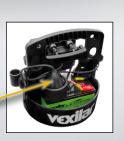
System	Battery & Charger	Digital Depth		
FLX-12 ™ IPX1212	SLA + 1Ah Charger	Not included		
FL-18 ° PP1812D	TERRITOR SHITER	Includes DD-100		
FLX-20 ™ PPX2012D				
FLX-28™ PPLI28PV	Lithium + 1Ah Chrg.	Built-in (Normal or High Power		
FLX-30[™]вв PPLI30BB	works	modes)		

- ▶ PC-100 case fits inside a five gallon bucket.
 - Easy access to included tackle box.





Transducer holder fits all sizes of Ice-Ducers.



The patented Ice-Ducer® system is a self-leveling transducer with float for accurate transducer positioning every time.

▶ An FL/FLX series flasher

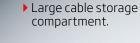


> FL-18 and FLX-20 Pro Packs include the

Pro Pack II, the Ice Pro system *does not include* the Vexilar DD-100 Digital Depth Indicator with battery status gauge—but it can be added later! This system is available with the FLX-12™ unit.

You'll never go fishing without your Vexilar again!

YEARS IN THE MAKING, this classic design has been improved even more by ice fishing legend Dave Genz. Dave has made his "Blue Box" nearly indestructible so it will last for years of hard use. Genz redesigned the battery storage compartment and added a universal transducer holder system. The Blue Box can also accept the full line of Vexilar accessories like the DD-100 Digital Depth Indicator and battery status gauge, or the Vexilar FlexLight[™]. The Blue Box fits on top of a five gallon bucket for easy access and handling while fishing. Available with the Vexilar FLX-28™, FLX-20™, FL-18[™], FLX-12[™] or FL-8[™]se, each Genz Pack combo comes with a 12 volt, 9 amp-hour SLA battery with Vexilar V-410 smart charger and Ice-Ducer®



Includes the Vexilar 12 volt, 9 amp-hour SLA battery and V-410 1 amp-hour smart charger.



▶ Quick charge jack plug for easy charging.



- ▶ Pre-tapped mounting location for Ice-Ducer® eye bolt accessory.
 - ▶ Specially designed base fits on top of a five gallon bucket.

"I never go fishing without my Vexilar. My Genz Pack is ready to use right out of the box!"

Dave Genz "Mr. Ice Fishing"



Available with FL-8se, FLX-12 (shown), FL-18, FLX-20 or FLX-28 unit.

▶ Pre-drilled holes for optional accessories.





- Easy access semienclosed battery compartment.
- Built-in transducer holder fits all sizes of Ice-Ducers.
- ▶ The patented Ice-Ducer® system is a self-leveling transducer with float for accurate transducer positioning every time.

Vexilar Sonar

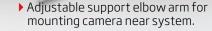


Fish-Scout® UNDERWATER VIEWING SYSTEM

THE FISH-SCOUT° FS-800IR is a complete underwater viewing system that consists of a color camera, 7" color LCD monitor, rigid carrying case with an enclosed 12 volt, 9 amp hour SLA battery, 1 amp-hour smart charger and soft pack carrying case. The system comes fully assembled and ready to use directly out of the box. This system is energy efficient and can run for over nine hours on a single battery charge. Comes standard with a two year factory warranty.



- Easy store cable wrap pouch holds 90 feet of super thin cable on a spool with handle.
- Durable soft pack carrying case with padded flap to protect monitor.
- Waterproof camera to monitor connection.
 - Enclosed battery compartment with Vexilar 12 volt, 9 amp-hour SLA battery. Includes the V-410, 1 amp-hour smart charger.
 - Includes independent, over-hole suspension arm for mounting camera away from the system.



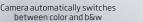
Quick charge jack plug for easy charging.



Two high intensity LED infrared lights.

⊕ Yexilar

 Multi-chamber waterproof camera housing with internal directional lights.





Monitor specs

- 7" 16:9 widescreen LCD color monitor
- ▶ a-SI TFT active matrix display
- Monitor resolution: 800 × 480 (W × H)
- Automatic light adjustment
- Superior cold weather performance with automatic monitor warming technology
- ▶ Auto backlight on controls
- Video out option

Camera specs

- ▶ ⅓" CMOS color/B&W sensor (switches automatically)
- Auto gain control
- Lux: Color 0.4, B&W 0.07
- ▶ 90 degree viewing angle
- ▶ 600 lines of resolution
- ▶ Cable length: 90 feet
- Depth marked every five feet of cable

Hand-held Depthfinder FISHING / CANOEING / DIVING

A MUST FOR THE OUTDOOR ENTHUSIAST! Take the compact, lightweight LPS-1 wherever you go: fly-in trips, ice fishing, canoe trips, remote mountain lakes, float tubing, scuba diving and more. Simply touch it to the surface of the water and push the ON button. The depth or distance is digitally displayed for ten seconds before automatically shutting off. For ice fishing, the signal will shoot through clear ice! Waterproof down to 150'.

vexilar

SPECIFICATIONS

- Color: Nautical Yellow
- ▶ Weight: 7 oz.
- ▶ Length: 7.75"
- ▶ Voltage: 9 volt
- Max. Depth range: 200 feet

Vexilar Accessories

Vexilar Lithium Batteries and Chargers

LIGHTWEIGHT AND POWERFUL, Vexilar offers two LiFePO $_4$ batteries to meet your fishing needs. The versatile 12 volt, 9 amp-hour battery (V-100L) and the high capacity 12 volt, 12 amp-hour battery (V-200L).

To charge these batteries, Vexilar offers a 1 amp-hour charger (V-420) and a 2.5 amp-hour rapid charger (V-420L). These chargers help you get the most out of your Lithium batteries.

- Drop-in replacement for any current Vexilar Flasher/Pack battery
- ▶ LiFePO₄ technology
- Includes safety fuse with holder
- Delivers twice the number of battery re-charging cycles over sealed lead-acid batteries
- ▶ Battery dimensions: 6" × 2.5" × 3.75"



Parts and Pack Accessories

SOFT PACKS

Protect your investment and stay more organized on the ice. The Pro/Ultra Soft Pack carrying case has a clear -20° cold crack window and extra storage, while the Genz Pack Soft Pack is padded with a quick seal Velcro flap. (FL-unit not included).

SP0007

For Pro Pack II & Ultra Pack



SP0005 For Genz Pack



FLEXLIGHT

Super bright, flexible night light with adjustable intensity. Runs for at least five hours on a single AA battery (not included). Large wing nut makes it easy to mount on all Vexilar packs.

L-202



NEOPRENE COVER

Fits all Vexilar flat-screen flashers.

COV001



SNOW SHIELD

NEW

Protects FLX-series flashers from snow and debris.

SS0001



MAG SHIELD™

Magnifies and protects FL-18[™] & FL-8[™]se viewing area.

MS0001



TACKLE TOTE

Three Vexilar tackle boxes in a semi-waterproof bag.

TT-100



DIGITAL DEPTH INDICATOR

Delivers both digital depth and battery status with a touch of a button. Works on all Vexilar FL series of flashers, including older FL-8 models of Hondex, Si-tex and Micronar. Easy to install.

DD-100



ROD HOLDER

Get an additional rod holder. Ultra Pack / Pro Pack only.

RH-100



TRANSDUCER SUPPORT ARM

Fits over rod holder (Ultra Pack/Pro Pack only) to give you a fold up and out transducer support arm.

TSA001



PROMOUNT QUICK **RELEASE BRACKET**

Comes with all mounting hardware and fits any sonar up to three pounds.

> **SMCOO1** Complete SMB001 Base only



GLO-RING

Charges a glow-painted lure in one second using UV LEDs. 12V power connectors and mounting bracket included. Also doubles as a rod holder.

VGR001



SUN HOOD

Easily attaches to FL-8 or FL-18 series flasher for increased visibility in sunlight.

S-240



TACKLE BOX

Fits Ultra Pack and Pro Pack II.

TKB100



"S" CABLE

Cuts down output power of unit for superior performance in super shallow water or thick weeds. Fits all FL-series.

S-140

TRANSDUCER SWITCH BOX

SB-100 1 unit/

2 transducers SB-200 2 units/

1 transducer



TRANSDUCER EXTENSION CABLES

Add on transducer cable length. Signal strength safe for up to 60 feet.

> CB0001 CB0002 10 Feet

20 Feet



ICE-DUCER® TRANS-DUCER OPTIONS

TB0050

19° - 1.5" dia., 6' cable

TB0051

Pro-View - 2.5" dia., 6' cable



TB0080

12° - 1.9" dia., 6' cable

TBB100

Broad Band - 2.6" dia., 6' cable (FLX-30_{BB} only)

EYE BOLT

Suspend the Ice-Ducer® transducer on Ultra/Pro Pack II/Genz Pack.

RB-100



FLOAT

Replacement float w/ stopper.

FT-100



FLOAT STOPPER

ST-100

2 pack



GIMBAL BRACKET

Gimbal bracket for FL/FLX-series

GB0001



BRACKET KNOBS

Bracket knob pair fits all FL/FLX-series gimbal flashers

GBK001



POWER/CHARGER CORDS

PC0001C PC0004C FL-8, FL-18

FL-12/20/22 FLX-12/20/28/30





12V DC ADAPTERS

Run your FL/FLX-series flasher directly from the 12 volt power supply of your truck, ATV or snowmobile.

PCDCA1 FL-8, FL-18

PCDCA4 FL-12/20/22 FLX-12/20/28/30



BATTERY AND CHARGER COMBOS

12 volt batteries with charger, Charger has both a quick connect jack and alligator clips.

V-120

Sealed Lead-Acid 9Ah Battery + 1Ah Charger



V-120L

Vexilar Lithium 9Ah Battery +



V-220L Vexilar Max Lithium 12Ah Batterv +



BATTERIES

12V batteries. Compatible with all Vexilar ice fishing packs (except FishPhone and SonarPhone SP300)

V-100

Sealed Lead-Acid (9 Ah)



V-100L Vexilar Lithium (9 Ah)



V-200L Vexilar Max Lithium (12 Ah)



CHARGERS

Charge and maintain battery performance. The 1Ah models can be used for both SLA and Vexilar Lithium batteries.



V-410 1Ah SLA smart charger



V-420 1Ah Lithium battery charger



V-420L

2.5Ah Lithium-only rapid charger



ICE FISHING SYSTEM CASES

BC-100 Genz Pack "Blue Box"



PC-100 Pro Pack II/Ice Pro case only



UC-100D Ultra Pack case only



FISH-SCOUT® DIGITAL VIDEO RECORDER

Record video and still images from any Fish-Scout® camera. Uses a key fob wireless controller. Requires MiniSD memory card (not included).

DVR100



DEPTHERM™

Quickly and accurately shows what the temperature is below your boat. You'll also know the maximum depth it is dropped down to. Comes with a fish species preferred temperature chart.

104



Summer Conversion Kits & Parts

FISH-SCOUT® OPEN WATER KIT

Mount your Fish-Scout® camera system in your boat. The monitor easily unplugs from its portable base. Comes with ProMount mounting bracket, all hardware, power leads and sun hood.

FSSK01



OPEN WATER UNIVERSAL TRANSDUCER KIT

A 3-in-1 kit that quickly converts an ice fishing flasher into an open water depth finder. Includes a 20° transducer, external high-speed bracket, suction cup mount for portable use, and electric trolling motor mount. Works with all Vexilar Flashers (FLX-28/30 manual range mode only; FLX-30 200kHz only).

TK-100



FL/FLX SERIES TROLLING **MOTOR/IN-HULL KITS**

Includes puck-style transducer, gimbal bracket and power cord (25' cable).

TK-223

19° for FL-12/20/22/FLX-series* TK-287

12° FL-12/20/22/FLX-series* TK-227

9° for FL-12/20/22/FLX-series*



TK-123

19° for FL-8/FL-18 TK-187

12° for FL-8/FL-18 TK-127

9° for FL-8/FL-18



FL/FLX SERIES TRANSOM MOUNT KITS

Includes high-speed transducer, gimbal bracket and power cord (25' cable).

TK-244

19° for FL-12/20/22/FLX-series*

TK-284

12° FL-12/20/22/FLX-series*

TK-230

9° for FL-12/20/22/FLX-series*



TK-144 19° for FL-8/FL-18 TK-184

12° for FL-8/FL-18 TK-130

9° for FL-8/FL-18



* FLX-28/30 manual range mode only; FLX-30 200kHz only

TRANSDUCER BRACKETS

BK0027

Suction cup mounting bracket fits the 9°, 12° and dual beam puck transducers.



BK0023

Comes with one suction cup for TB0023 transducer (transducer not included).



BK0044

Comes with two suction cups for high-speed transducers (transducer not included).



HIGH-SPEED TRANSDUCER OPTIONS

25' cable, 2.6" wide.

TB00309°

TB004419°

TB008412°



PUCK TRANSDUCER OPTIONS

25' cable.

TB0023 19° - 1.5" dia. **TB0027** 9° - 2.5" dia. TB0087 12° - 2.5" dia.



ALUMADUCER®

The world's only transducer designed to transmit through aluminum with zero signal loss. Comes with A.C.E.™ adhesive. Go to Vexilar.com for a sonar compatibility listing.

TB0021AU

50/200kHz, 45°/11°

TB0022AU

83/200kHz, 60°/20°

TB0023AU 200kHz.19°

TB0023A

200kHz for Vexilar units



A.C.E™ -**ACOUSTICALLY CONDUCTIVE EPOXY**

Install an in-hull transducer using Vexilar's special blend of marine epoxy. Good for one installation.

ACE001





Order online now at

vexilar.com

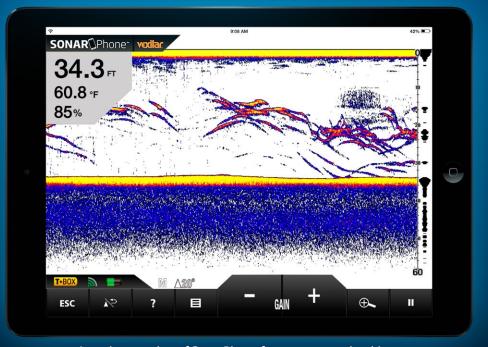


SONAR Phone

WiFi Sonar for your mobile device. Designed for open-water use.



Patented WiFi technology! US Pat #9,628,592 & 9,408,378.



Actual screenshot of SonarPhone from a customer's tablet.

What true innovation in sonar looks like













SP100



32.5 Ft 74.3°F

Can your current sonar take photos of your catch, post those photos, make phone calls or check the ballgame score?

- Over 1,200,000 app downloads
- ▶ Breakthrough WiFi technology
- ► Free demo and free app download
- Amazing HD full color, touchscreen display
- Split-screen SonarCharts™ Live with Navionics® app: make your own lake maps! (only from Navionics, SP200/300 only)
- No cell phone service required
- ▶ Mobile device not included
- Made by Vexilar, the pioneer in sonar technology for over fifty years



*SP200/300 only

Demo the **free** SonarPhone app now: get it from Google Play or the Apple Store, keyword **sonarphone**







Outerwear



 Oversized wind protection fleece collar

 Safety whistle with dedicated pocket

 Wind and water resistant 300D nylon shell and lining is 240 gram warm polar fleece

 Two large mesh pockets with Velcro® closure, plus inside cell phone pocket

 Two easy entry lower front polar fleece lined slash pockets

 Inside rib knit storm cuff with adjustable Velcro on outer shell cuff

 Drawstring interior waist cord to create a warm seal and comfort fit

Cold-Snap™ Parka

VXW630 Sizes: S-4XL Custom detachable zipper/snap oversize hood with cinch cords and built-in brim

> Hanger loop on inside and outside of jacket

> > Reflective tape on back of hood and top pocket flaps for added visibility

 Four large front exterior cargo pockets

 Four D-ring hooks for clipping on accessories allow quick, easy access

 Extra length and drop tail for maximum coverage

• 15 total pockets

Logo on back



 Heavy duty shell material for extreme strength and warmth

 Waterproof and insulated

• Fully lined with Vexilar

TUTDAT

waterproof lining to keep you dry and warm

 Padded seat area for comfort and warmth while sitting on a bucket

 Padded knees help keep you dry, and add comfort and extra warmth while you fish

Cold-Snap™ TUNDRA™ Bibs

VXW753 Sizes: S-4XL



 Heavy duty buckles allow for full adjustments, so you can layer clothing as each day requires

 Large front cargo pockets for easy access to your gear while fishing



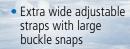




- Wind and water resistant 300D nylon shell
- Bibs come up to mid-high back and to chest area for warmth
- Full front chest double YKK zipper
- Extra wide belt with over-sized buckle snap
- Reflective safety tape piping along side of zippers
- Two embroidered Vexilar logos
- Long side super heavy duty YKK zipper for easy boot access

Cold-Snap[™] **Bibs**

VXW730 Sizes: S-4XL



- Reinforced stitching on back of straps
- Fleece lined pocket inside bib
- Two slash front zipper access slots for access to interior valuables
- Two large front cargo pockets
- Full side flap features weather resistant rain gutter over leg zipper with Velcro for extra protection
- Reinforced, waterproof padded knee pads
 - Super large Velcro ankle cuffs



Bomber Jacket

VXW640

Sizes: S-3XL

The Vexilar fleece-lined bomber jacket is great to wear in early spring, late fall and even during the winter months.

- PU-coated Taslon® nylon shell locks out wind and resists water, and a soft polyester fleece lining provides extra warmth
- Interior right chest zip pocket and two fleece-lined front zip pockets
- High quality ribbing at waist and sleeves for shape retention
- Storm flap for extra weather protection
- Raglan sleeves for fit
- Vexilar embroidered crest logo, with large white and gold Vexilar logo on back

Cold-Snap™ *דעחם*הה **Goose Down Jacket**

VXWGDJ Sizes: S-3XL

Vexilar gets down with a new jacket! Nothing beats quality goose down in cold and Vexilar's jacket sets a new standard. Designed with only premium material inside and out to give you years of cold weather comfort.

- Premium Goose Down Fill
- YKK Performance Zipper
- Durable Nylon Ripstop shell fabric
- Interior Pockets
- Performance Comfort cuffs
- Raised Goose Down filled collar





Snow Camo Hoodie

VXW221

S-4XL

Want to dress just like the pros? Then you need to check out the high quality subdyed Snow Camo Hoodie!

- 100% polyester
- Front Vexilar logo sublimated
- Back Vexilar flasher logo sublimated
- Drawstring for hood

Flasher logo on back



Cold-Snap™ Hoodie

VXW239

S-4XL

Features an oversized hood plus a zip to help with layering.

- 50/50 cotton/polyester
- Double stitching at neck, armholes, sleeves, and waistband, 1x1 athletic ribbing (with a hint of Lycra spandex) at the collar, cuffs and waistband, plus a guarter-turned body and set-in sleeves
- Vexilar embroidered crest logo

Heavy Weight Charcoal Hoodie

VW238

S-4XL

Features an oversized three panel hood with 1/4" zip for comfort when layering

- 55/45 Fleece/Cotton
- 1/4 Zip Pullover Hoodie
- 9.0 oz. 305 gsm weight
- Three piece fixed hood w/ contrast inside
- Contrast stitching on full garment
- Front chest Large Vexilar logo Applique
- Kangaroo pocket with contrast stitching
- 1x1 Rib knit elastic cuffs

Women's Fleece Hoodie VW232 S-3XL

Snag-resistant and pill-resistant with a matte finish, this double-knit jacket/ hoodie is right on trend with moisturewicking performance.

- 7.1-ounce, 100% polyester
- Three-panel hood with drawcord & toggles
- Contrast neck and hood taping
- Contrast reverse coil zippered media pocket with headphone exit port
- Headphone holding loops at neck
- Princess seams w/ integrated front pockets
- Elongated rib knit cuffs and hem
- Thumbholes to keep hands warm



Zippered Hoodie

VXW232 – Gray VXW230 – Black Sizes: S-3XL Sizes: S-3XL

Keep warm and feel good with the Vexilar sweatshirt. Wear this sweatshirt just about anytime, anywhere; even on those cool nights during the summer months.

- 9.3 oz. non-pilling, air jet spun blend of 50/50 cotton/polyester
- Double-stitching at neck, armholes, sleeves, and waistband, 1x1 athletic

ribbing (with a hint of Lycra spandex) at the collar, cuffs and waistband, plus a quarter-turned body and set-in sleeves

- 10oz. 90/10 cotton polyester blend
- Double-needle coverseamed neck, armholes and waistband
- Low pill, high stitchdensity fleece with 100% cotton face
- Cotton/spandex neck, cuffs and waistband
- Vexilar embroidered crest logo
- Vexilar name embroidered on back of hood

Pullover Hoodie

Keep warm and feel good with the Vexilar sweatshirt. Wear this sweatshirt just about anytime, anywhere; even on those cool nights during the summer months.

- 9.3 oz. non-pilling, air jet spun blend of 50/50 cotton/polyester
- Double-stitching at neck, armholes, sleeves,

and waistband, 1x1 athletic ribbing (with a hint of Lycra spandex) at the collar, cuffs and waistband, plus a quarter-turned body and set-in sleeves

VXW223 – Red

VXW220 - Black

VXW222 – Gray

- 10oz. 90/10 cotton polyester blend
- Double-needle coverseamed neck, armholes and waistband

- Low pill, high stitchdensity fleece with 100% cotton face
- Cotton/spandex neck, cuffs and waistband

Sizes: S-2XL

Sizes: S-3XL

Sizes: S-3XL

- Vexilar embroidered crest logo
- Vexilar name embroidered on back of hood

Ball Caps | Trapper Hat







"Own The Ice" Richardson Cap

CAP025

- Cotton-poly/Nylon mesh
- Adjustable snap back

Richardson Cap

CAP026

- Cotton-poly/Nylon mesh
- Adjustable snap back

Women's Washed Black Cap

CAP020

- 100% cotton relaxed fit
- Adjustable fabric strap with slide buckle

NEW

Long Sleeve T-Shirt

VXW122 Sizes: S-3XL

- 6.1 oz. 100% cotton
- Double-needle top-stitched neckline, seamless collar, taped neck and shoulder

seams, quarterturned body, double-stitched sleeves and bottom hem

 Vexilar silk screen logo on front and back





Black Vest

VXWVEST Sizes: S-3XL

- 13.8 oz. 100% polyester
- Twill-taped neck
- Reverse coil zipper
- Chin quard
- Bungee cord zipper pulls
- Tricot-lined armholes
- Open hem with drawcord and toggles for adjustability



Trucker's Cap

- 50/50% cotton/polyester
- Snap back strap

"Black Out" Cap

- 3D puff Vexilar embroidery
- Black cotton twill

Trapper Hat CAP031

M/L & XL sizes



Legacy Washed Black Trucker's Cap

CAP023

- 100% cotton fine gauge canvas
- Supersoft[™] mesh
- Snap back

"Own the Ice" Legacy Washed Cap

CAP024

- 100% cotton twill
- Supersoft[™] mesh
- Snap back closure

Black Stocking Cap

CAP005

- 100% acrylic
- Adjustable roll cuff



Pom Stocking Hat CAP018

- 100% acrylic
- Classic red, white and black colors with logo and a pom on top
- Machine washable

Gray & Black Fleece-Lined POM Hat

CAP030

• 100% acrylic knit

Latex Dipped Gloves

VXW520

Great for fishing and other outdoor activities



Order online now at www.vexilar.com





Electric Drill Ice Auger



Features:



- It floats!
- Light-weight aluminum construction
- Drills through 36" of ice without extension
- Durable tool steel blades with *free* re-sharpening (for extra blades and more details go to kdrillauger.com)
- Durable composite flighting
- Made in the USA
- Available in three sizes: 6", 7.5" and 8.5"

Electric drill requirements for best performance:

- 1/2" drill chuck required
- Side stabilizer arm for a secure grip
- Brushless motor design
- 18V, 4Ah Lithium-Ion battery or higher
- Must be run in lowest drill driver speed setting (not hammer drill)
- 500–750 RPM with a minimum of 725 inch-pounds of peak torque
- Can be used with gas power heads (%" shaft)

Go to kdrillauger.com for current drill model recommendations.

Made By AWC

6667 West Old Shakopee Rd, Suite #102 Minneapolis, MN 55438 952-224-3649 kdrillauger.com



K-Drill is made in the USA

Auger Assembly

Comes with protective blade cover



Foam float prevents the drill from sinking



Durable composite flighting

Tool Steel Chipper Blades



Requires 1/2" drill chuck; or adapter can be removed for use with gas power head.

Not Included









12" and 18" extensions are available

IDRLADPC

Replaceable three blade set

Adapter for Clam drill plate available

IDRL60 6" Auger Only - 3.9 Lbs

7.5" Auger Only (shown) - 4.75 Lbs IDRL75

IDRL85 8.5" Auger Only - 5.2 Lbs **IDRLEXT** 12" Auger Extension **IDRLEXT18** 18" Auger Extension 6" Replacement Blades IDRLBL60 7.5" & 8" Replacement Blades **IDRLBL75** 8.5" Replacement Blades IDRLBL85

Replacement Safety Cover for 6", 7.5" & 8" IDRL24

Adapter for Clam Drill Plate Kit

Replacement Safety Cover for 8.5" IDRL65



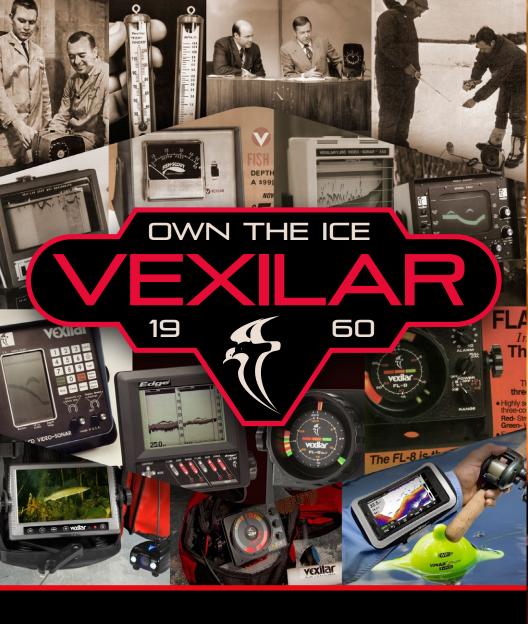
FREE blade sharpening for the life of the product (see web site for details)

Drill through 36" of ice without extension

Watch the K-Drill in action at kdrillauger.com







Celebrating over 60 years of helping anglers catch more fish!

Vexilar® Inc.

6667 West Old Shakopee Road, Suite 101 Minneapolis, MN 55438

952-884-5291 www.vexilar.com