GARMIN®

TRANSDUCER SELECTION GUIDE

CHOOSING THE RIGHT TRANSDUCER

There are several types of sonar available, each with special capabilities. And each requires a different transducer to work most effectively. For optimum performance, it is very important to match the transducer to your device's sonar.

To start, make sure the transducer you are buying pairs with your unit and determine what type of sonar technology you would like to add. Read through each section to learn more about the sonar technologies and transducers recommended by Garmin.

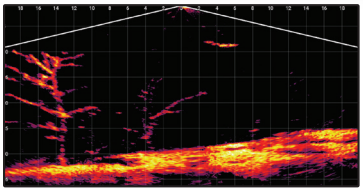
LIVESCOPE™ PLUS

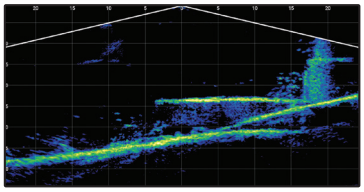
LiveScope Plus

The best of the best just got better with the LiveScope Plus System. It's the latest in LiveScope technology, offering improved resolution, reduced noise, clearer images and better target separation.

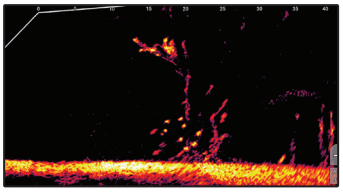
Full capabilities are available with the LiveScope Plus system (see below).

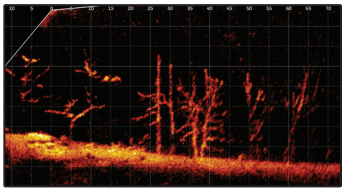
Part no: 010-02143-00 LVS12



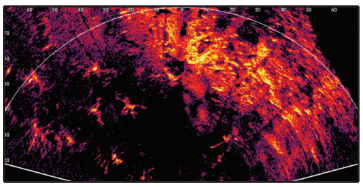


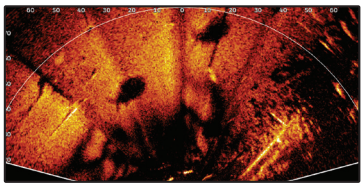
LIVESCOPE™ DOWN
Live, easy-to-interpret scanning sonar images of structure and swimming fish in incredible detail below your boat — up to 200'.





LIVESCOPE™ FORWARD
An excellent tool for scouting and fishing out ahead of your cast, it can show real-time scanning sonar images of structure and fish swimming all around your boat — up to 200'.





LIVESCOPE™ PERSPECTIVE MODE
See under the water with a view from your perspective above the water. Perfect for scouting and fishing in shallow water.

LIVESCOPE™ PLUS SCANNING SONAR SYSTEM
Part no: 010-02706-00 Includes Trolling/Transom Mounts

Now it's easier than ever to see structure, bait and fish swimming around your boat in real time. Adjust the transducer to fit where you fish. The view automatically changes on your compatible Garmin chartplotter[1] screen. Attitude heading reference system (AHRS) stabilization keeps your sonar view steady, even in rough conditions. LiveScope Plus includes a trolling motor shaft and barrel mounts plus Perspective Mode Mount.

LIVESCOPE™ SCANNING SONAR SYSTEM
Part no: 010-01864-00 Includes Trolling/Transom Mounts | Part no: 010-02233-00 Includes Thru-hull Mount

Includes a compact GLS™ 10 sonar black box with LVS32 transducer and simple plug-and-play Garmin Marine Network connector to install easily and integrate seamlessly with your compatible Garmin chartplotter[1]. Available with trolling motor, transom and thru-hull mount transducer options.

LIVESCOPE™ XR SCANNING SONAR SYSTEM
Part no: 010-02719-00 Includes Trolling Motor Mount

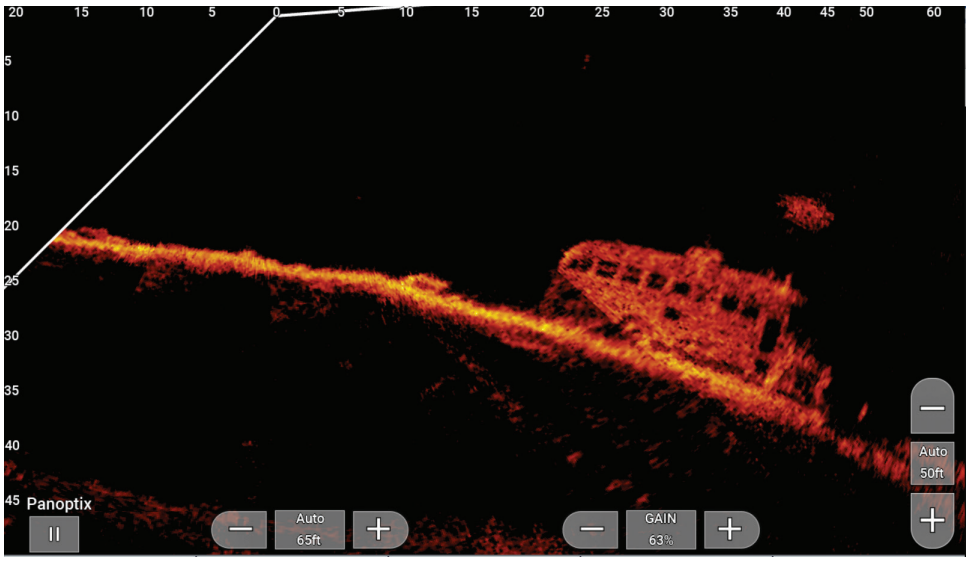
You didn't think it could get better, but it did with the extended range of the LiveScope XR System. It's the latest in LiveScope™ technology, now for coastal and open-water fishing. You get both LiveScope™ Down and LiveScope™ Forward modes in one transducer. It's easy to adjust the transducer mode to fit your fishing techniques.

[1]Compatible with GPSMAP® 8400/8600, GPSMAP® 702/902/1202 Plus, GPSMAP® 7400/7600, GPSMAP 1002/1202, GPSMAP® 1202/1202xsv Touch and GPSMAP® 702/902 series chartplotters and ECHOMAP™ UHD 70/90, ECHOMAP™ ULTRA and ECHOMAP™ Plus 70cv/70sv and 90sv series chartplotter/sonar combos

LIVESCOPE™ PLUS MODES

Adjust the transducer to fit where you fish — Forward mode shows what's out in front of your boat and slightly below, Down mode gives you a view of what's directly below and Perspective mode is great for a top-down view.

Everything you need for these three views is included in your LiveScope™ Plus System box.



ADDED PERSPECTIVE
Easy-to-interpret, highly detailed live scanning sonar lets you scout fish and structure in shallow waters up to 50'.

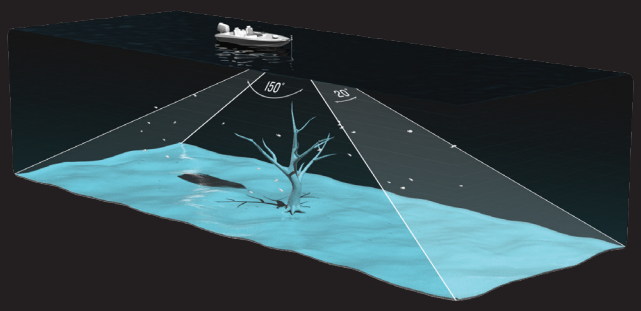
ONE MOUNT, THREE VIEWS
Select scanning sonar views for Forward, Down and Perspective modes with trolling motor mounting.

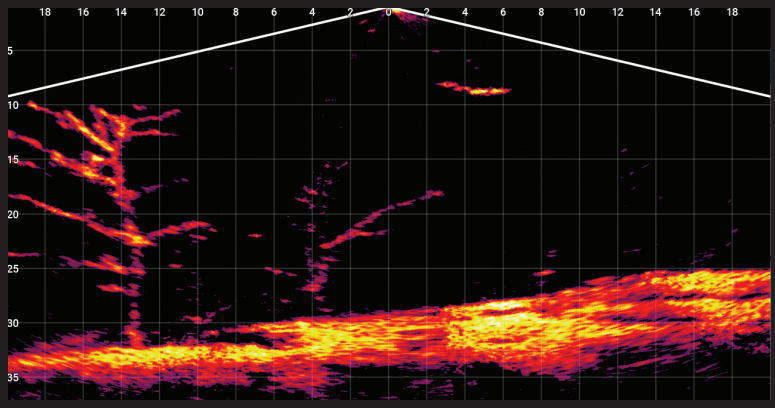
ROCK-STEADY SONAR
Built-in AHRS attitude/heading reference keeps the sonar view stable, even in rough conditions.

AUTO-DETECTION
Update the software on your compatible chartplotter[1] to get auto-detection of each mode.

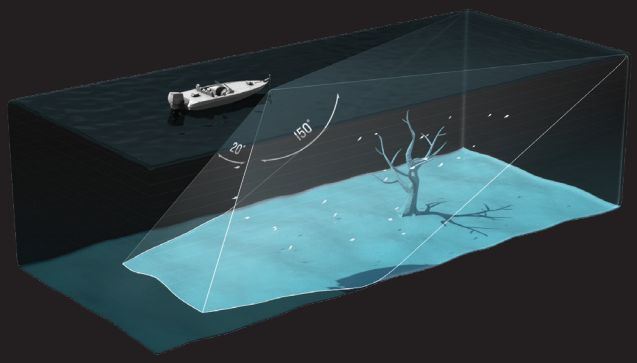
[1]Compatible with GPSMAP® 8400/8600 series MFDs, GPSMAP® 7400/7600, 1002/1202, GPSMAP® 1202/1202xsv Touch, 702/902 series chartplotters and X2 Plus series and ECHOMAP™ Plus 70cv/70sv and ECHOMAP™ UHD and 90sv chartplotter/sonar combo series

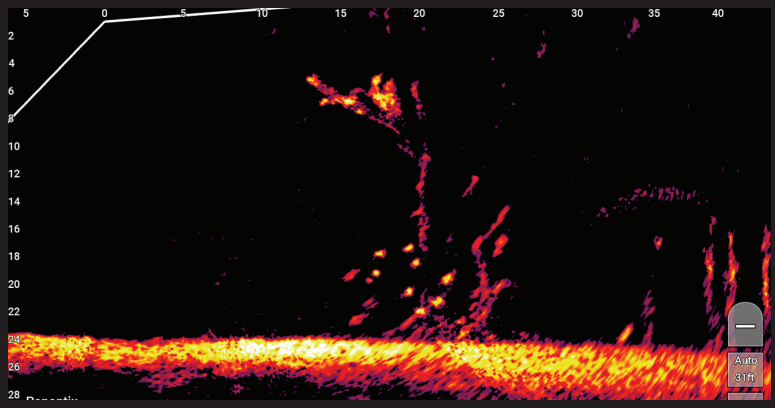
LIVESCOPE™ DOWN



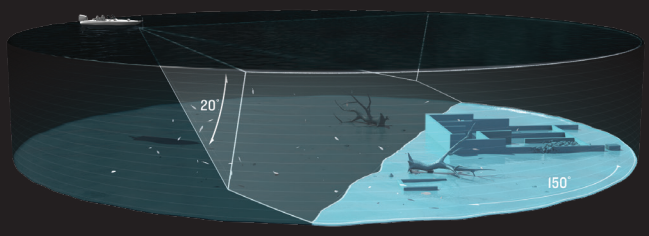


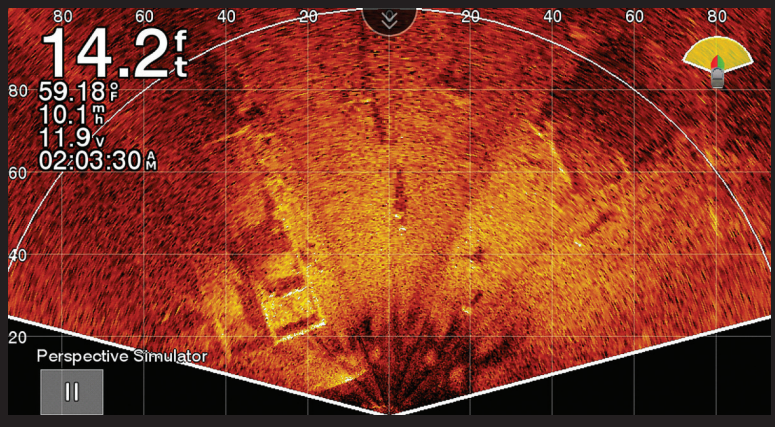
LIVESCOPE™ FORWARD





LIVESCOPE™ PERSPECTIVE MODE





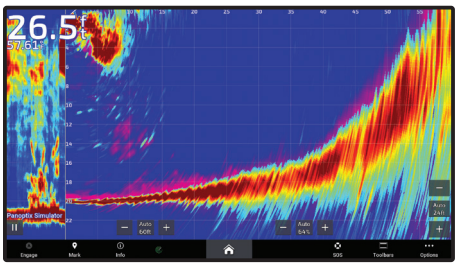
PANOPTIX™ ALL-SEEING SONAR

Panoptix sonar is opening up a new world for serious anglers. It makes it possible to see fish and bait swimming, in real time, around or under your boat -- even when the boat is not moving.

PANOPTIX FORWARD

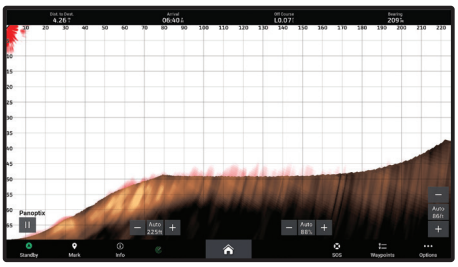
Includes two forward views: LiveVü Forward and FrontVü.

LIVEVÜ™ FORWARD



Provides a live sonar look at fish swimming and moving toward or away from the boat. Cast right at fish. See your lure. See fish react to your lure. See and feel the strike.

FRONTVÜ™

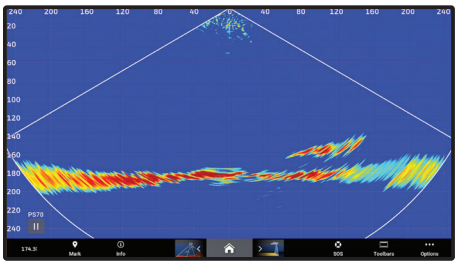


To help give you time to avoid collisions with submerged obstacles, FrontVü shows underwater obstructions within a 300' range as you approach them in real time[1].

PANOPTIX DOWN

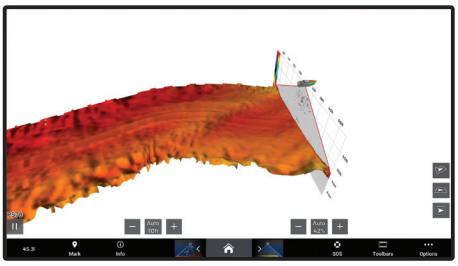
Includes three downward views: LiveVü™ Down, RealVü™ 3-D Historical and RealVü™ 3-D Down.

LIVEVÜ DOWN



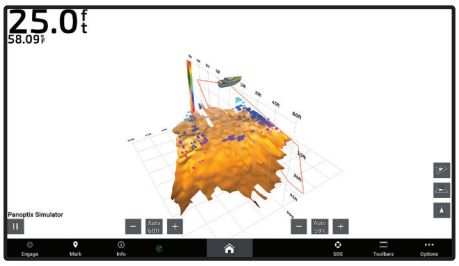
Shows real-time moving sonar images of small baitfish and large target fish swimming below your boat and pinpoints their distance left or right and their depths.

REALVÜ 3-D HISTORICAL



Scrolls through sonar data as the boat moves to show the history of the entire water column from the bottom to the surface and all of the fish in between.

REALVÜ 3-D DOWN

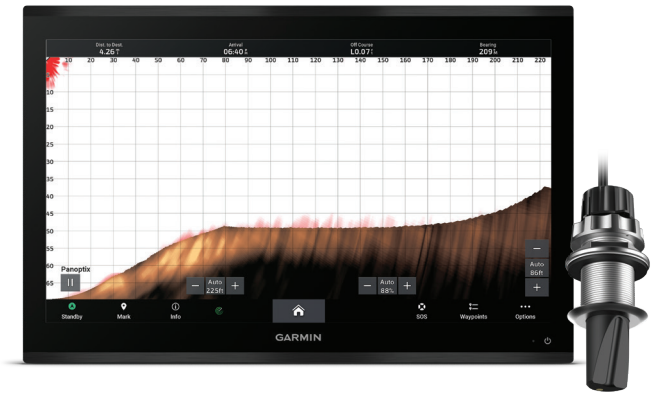


Scans below the boat -- front to back and side to side – to construct a full 3-D view of the area under the boat, letting you see contour changes, fish and structure, even while stationary.

[1]The ability to effectively avoid running aground with FrontVü sonar decreases as speed rises above 8 knots

PANOPTIX™ ALL-SEEING SONAR

PANOPTIX FRONTVÜ™ SONAR



Multibeam thru-hull transducer with premium FrontVü™ forward-looking sonar helps you avoid running aground[1] by displaying the bottom ahead of your boat in real time on your chartplotter. It also includes LiveVü Forward sonar so you can see fish — even divers — swimming in real time under and ahead of your boat with a 300' forward range.

THE LINEUP

	PS22-TR 010-01945-00	PS30 010-01284-00	PS51-TH 010-01753-00	PS70 010-02768-00	PS70 010-02768-10
RealVü 3D Down		•			
RealVü 3D Historical		•		•	•
LiveVü Down	•	•		•	•
RealVü 3D Forward					
LiveVü Forward	•		•		
FrontVü Forward	•		•		
Garmin Marine Network Compatible	•	•	•	•	
Independent Power Connection	•	•	•	•	•
Transom Mount Included		•			
Trolling Motor Mount Included	•				
Thru-hull Mount and Fairing Block			•	•	

[1]The ability to effectively avoid running aground with FrontVü sonar decreases as speed rises above 8 knots

PANOPTIX™ PS70 THRU-HULL TRANSDUCER

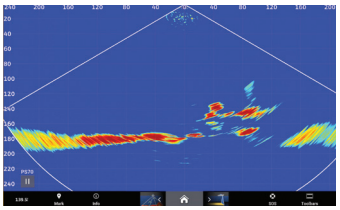
See fish live. Catch fish deep. The Panoptix™ PS70 thru-hull transducer is powered by Garmin RapidReturn™ sonar, which gives you live sonar views up to 1,000’ below the surface with 1-kW power output for strong sonar penetration through the water. As the fastest live sonar at 1,000’, images update at a rate that’s 6-8 times faster than other competitive systems. Locate bait and fish quickly with a wide 120-degree by 8-degree sonar beam that covers huge areas of water.

Part no: 010-02706-00 LVS34

FOUR EASY-TO-UNDERSTAND SONAR MODES

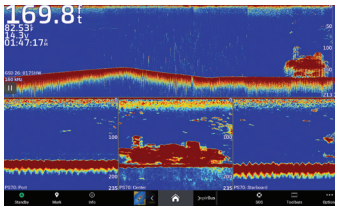
Select the view that works best for your circumstance.

LIVEVÜ DOWN



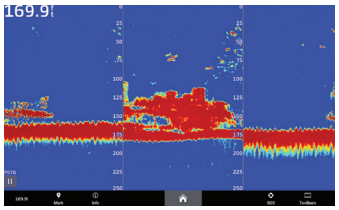
See real-time live sonar images up to 1000'. With RapidReturn, anglers can see small baitfish and target game fish in real time.

TRADITIONAL SONAR



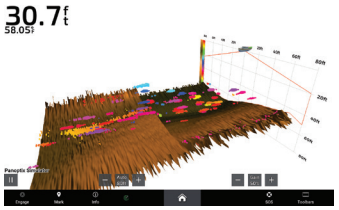
View crisp, clear fish arches with excellent separation of targets under the boat.

TRIPLE BEAM SONAR



Get a three-way traditional sonar split that gives sonar returns from the port and starboard directions, as well as targets directly under the boat, in an easy-to-understand traditional sonar view. Adjust the beam angles to fine-tune your 3 columns of sonar data.

REALVÜ 3D HISTORICAL



Scrolls through sonar data as the boat moves to show the history of the entire water column from the bottom to the surface and all the fish in between.

QUICKDRAW CONTOURS

Survey the ocean floor in great detail. New QuickDraw Contours improvements allow you to survey wide areas at depths up to 1,000' — and instantly create personalized fishing maps on-screen with 1’ contours as you fish.


ARMIN

ULTRA HIGH-DEFINITION SCANNING SONAR

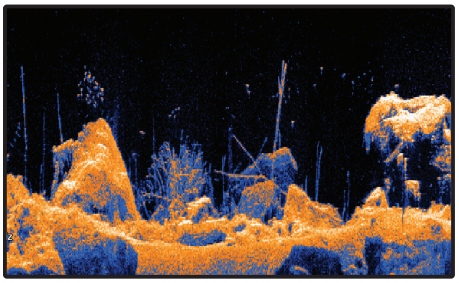
The Ultra High-Definition scanning sonar redefines scanning sonar. See everything below and off to the sides of your boat in amazingly sharp, crisp detail. Share Ultra High-Definition scanning sonar images seamlessly across multiple networked chartplotters.

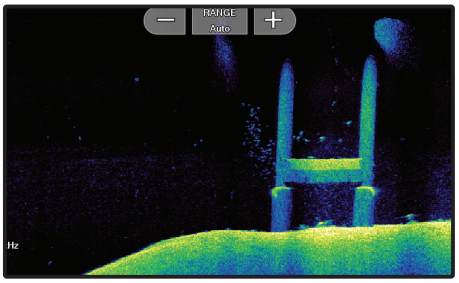
Available in all-in-one Ultra High-Definition transducers for use with compatible GPSMAP® and ECHOMAP™ chartplotters.

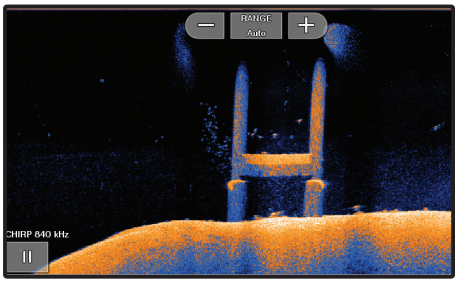
Garmin GT56UHD-TM PART NUMBER 010-13073-00
Garmin GT56UHD-THP PART NUMBER 010-02732-11
Garmin GT56UHD-TH PART NUMBER 010-02732-10
Garmin GT36UHD-TM PART NUMBER 010-13072-00
Garmin GT34UHD-TM 12-pin PART NUMBER 010-12776-00
Garmin GT34UHD-THP 12-pin PART NUMBER 010-12776-11

ULTRA HIGH-DEFINITION CLEARVÜ

This sonar system provides brilliant image clarity of structure and fish below your boat at greater depths than other high-frequency scanning sonars by utilizing a downward-facing element to put more power on targets. This sonar is great for homing in on areas of interest and exploring structure in maximum detail.

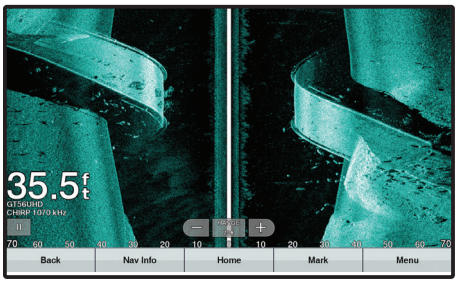


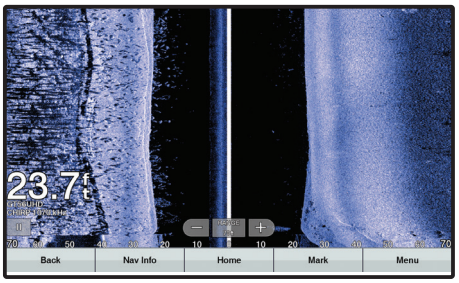


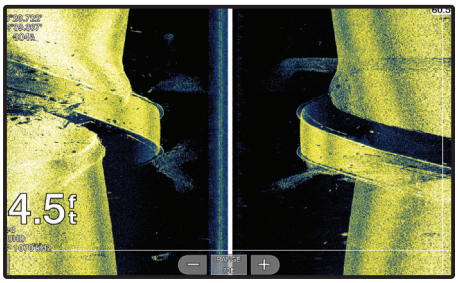


ULTRA HIGH-DEFINITION SIDEVÜ

See stunningly clear images of structure and fish off to the sides of your boat. This makes it easy to scout a fishing area quickly because you can cover a large area in one pass.



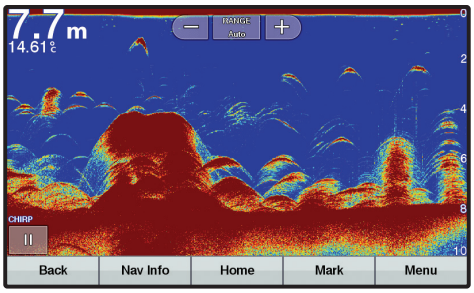


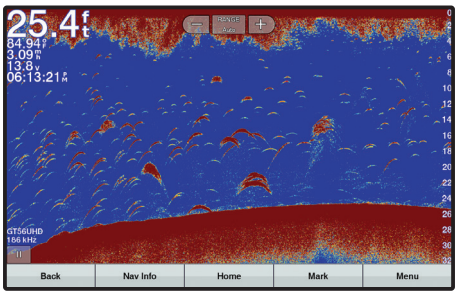


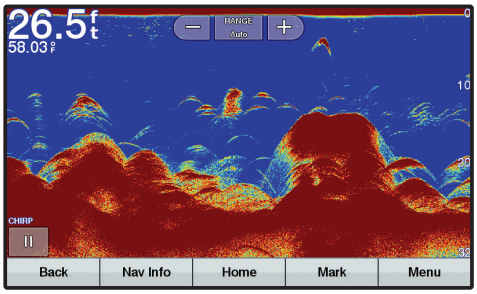
CHIRP TRADITIONAL SONAR

TRADITIONAL SONAR

Garmin traditional sonar sends a continuous sweep of frequencies ranging from low to high, providing a wide range of data to create an amazingly clear, high-resolution image. It's great for picking up soft targets, such as fish, that scanning sonar might miss.







THE RIGHT MOUNTING

In-hull: An in-hull transducer is installed inside a boat hull against the bottom and sends its signal through the hull.

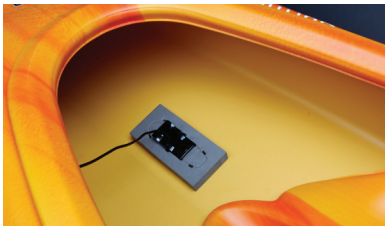
PROS

- No need to drill through the vessel; no drag
- Boat can be trailered without damaging transducer
- No exposure to marine growth
- Can be installed and serviced with vessel in the water
- Great high-speed performance as long as water flow below the transducer is clean (no turbulence)
- Works with any engine type: inboard, outboard and I/O when installed over solid fiberglass
- Performs well on both power and sailboats

CONS

- Not recommended for metal, wood and cored fiberglass hulls
- Loss of signal by transmitting through hull

Kayak In-hull: This mount attaches to the inside of a kayak against the bottom and sends its signal through the hull.



PROS

- No need to drill into the vessel
- No drag; protects transducer from rocks when launching
- Will not catch on weeds or marine vegetation
- Easily removable

CONS

- Not recommended for metal or wooden vessels
- Slight loss of signal by transmitting through the hull
- Recommended flat section for best sealing against the boat

Trolling Motor: Attaches either to the shaft or below the body of a trolling motor.

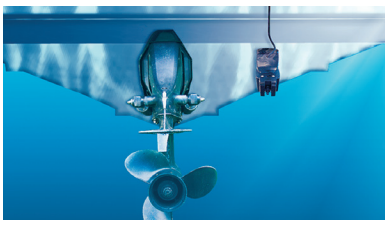
PROS

- Provides sonar images from the bow, right below where you are fishing, instead of further astern on the hull or at the transom
- Easy to install and remove; no need to drill into hull
- Stores with trolling motor when lifted out of water

CONS

- Sonar image corresponds to position of trolling motor; may not be optimum direction in currents or windy conditions
- Hangs low in the water; if you don't pay attention to depth, it's vulnerable to hitting submerged objects

Transom Mount: These are attached to the back (transom) of a boat hull.



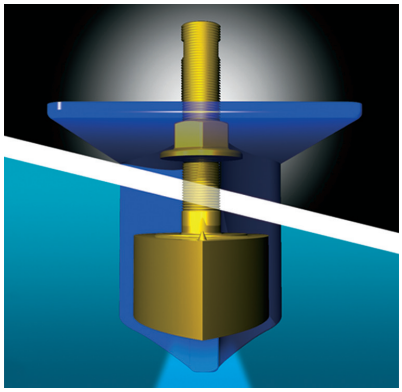
PROS

- Good for trailered boats; out of the way of the rollers
- Easy-to-install and remove — especially if a kick-up bracket is used
- Good performance at boat speeds below 30 knots (34 mph)
- Can be used with any hull material

CONS

- Will not work on vessels with an inboard engine
- Not recommended for sailboats because of excessive heeling
- Will not work on stepped hull

Thru-hull: Thru-hull transducers, as their name implies, are installed in a hole drilled through the hull.



PROS

- Works with any engine type: inboard, outboard or I/O
- Works for power and sailboats
- There are thru-hull transducers for every hull material

CONS

- Placement increases the complexity of Thru-hull installations
- Thru-Hull requires a hole in the hull of the boat

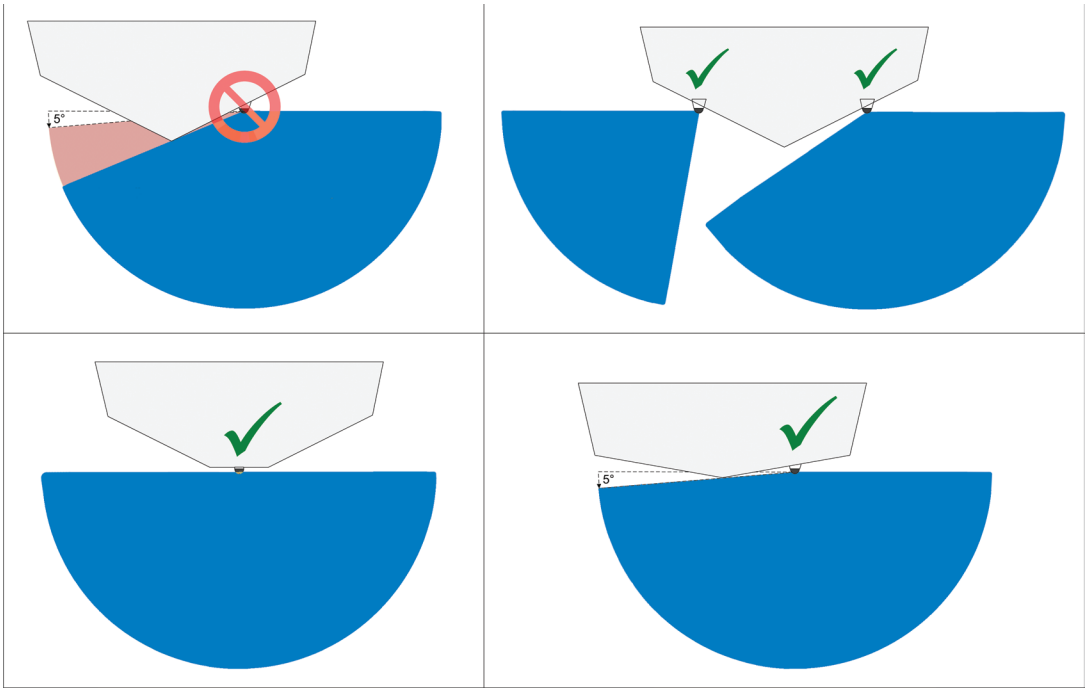
THRU-HULL TRANSDUCERS COME IN TWO STYLES: FLUSH AND EXTERNAL

Flush thru-hull transducers sit flush or nearly flush with the boat hull. These are recommended for smaller boats with a minimum deadrise angle. They are often installed on sailing vessels because they produce minimum drag.

External thru-hull transducers extend beyond the hull's surface and usually require a fairing to aim the sound beam vertically. These are designed for larger untrailered vessels. Installed with a high-performance fairing, the transducer face is flush with the surface of the fairing and parallel to the waterline, resulting in a truly vertical beam, putting maximum energy on the target. Mounted in clean water forward of propellers and running gear, this installation produces the most effective signal return because nothing on the vessel interferes with the transducer's active face.

WHEN TO USE A THRU-HULL PAIR:

A thru-hull pair is recommended when mounting a SideVü transducer in a location that has a deadrise greater than 5 degrees.



To obtain the best possible performance, install all transducers according to the included installation instructions. If you experience difficulty during the installation, contact Garmin Product Support or seek the advice of a professional installer.

GARMIN TRANSDUCERS

CHIRP TRADITIONAL

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT8HW-TM		High-wide beam CHIRP perfect for displaying large, clear, crisp fish arches that the inland/ nearshore angler is looking for. Contains fast response water temperature sensor.	010-12401-00	CHIRP High-wide (145-230 kHz)	250 W	24/16	800 ft freshwater	D/T	8	20	0-70° transom
GT8HW-IH		Ideal for boats traveling at high speeds and boaters who want to install the transducer inside the hull and not on the transom where cavitation could cause issues.	010-12401-10	CHIRP High-wide (145-230 kHz)	250 W	24/16	800 ft freshwater	D	8	20	0-5° deadrise
GT15M-TM		Perfect for anglers who want clear bottom definition under the boat as well as crisp, clear fish arches with excellent target separation. Features mid-band CHIRP and can be mounted on the transom.	010-12402-10	CHIRP Mid-band (85-165 kHz)	600 W	24/13	1,900 ft freshwater	D/T	8	30	0-70° transom
GT15M-IH		Mid-band CHIRP, in-hull mounting for high-speed boats. Maximum fiberglass thickness should be no more than 5/8" thick.	010-12402-00	CHIRP Mid-band (85-165 kHz)	600 W	24/13	1,900 ft freshwater	D	8	20	0-25° deadrise
GT12 with 0° Tilt		350-watt mid-band CHIRP (80-160 kHz) transducer with beamwidths of 16-24 degrees. Targets fish down to 1,200' in freshwater. Available in 0-, 12- and 20-degree tilt versions for operation on all hull types without a fairing block.	010-02867-00	Mid-band CHIRP (80-160 kHz)	350 W	24/13	1,200 freshwater 800 saltwater	D/T	8	50	0-7° deadrise
GT12 with 12° Tilt			010-02867-01	Mid-band CHIRP (80-160 kHz)	350 W	24/13	1,200 freshwater 800 saltwater	D/T	8	50	8-15° deadrise
GT12 with 20° Tilt			010-02867-02	Mid-band CHIRP (80-160 kHz)	350 W	24/13	1,200 freshwater 800 saltwater	D/T	8	50	16-24° deadrise
GT15 with 0° Tilt		600-watt mid-band CHIRP (80-160 kHz) transducer with stainless steel housing and beamwidths of 16-24 degrees. Targets fish down to 1,900' in freshwater. Available in 0-, 12- and 20-degree tilt versions for operation on all hull types without a fairing block.	010-02868-00	Mid-band CHIRP (80-160 kHz)	600 W	24/13	1,900 freshwater 1,200 saltwater	D/T	8	50	0-7° deadrise
GT15 with 12° Tilt			010-02868-01	Mid-band CHIRP (80-160 kHz)	600 W	24/13	1,900 freshwater 1,200 saltwater	D/T	8	50	8-15° deadrise
GT15 with 20° Tilt			010-02868-02	Mid-band CHIRP (80-160 kHz)	600 W	24/13	1,900 freshwater 1,200 saltwater	D/T	8	50	16-24° deadrise
GT17 with 0° Tilt		1 kW mid-band CHIRP (80-165 kHz) thru-hull transducer with stainless steel housing and beamwidths of 9-18 degrees. Targets fish down to 2,400' in freshwater, 1,800' in saltwater. Available in 0-, 12- and 20-degree tilt versions for operation on all hull types without a fairing block.	010-02930-00	Mid-band CHIRP (80-165 kHz)	1 kW	9/18	2,400 freshwater 1,800 saltwater	D/T	8	50	0-7° deadrise
GT17 with 12° Tilt			010-02930-01	Mid-band CHIRP (80-165 kHz)	1 kW	9/18	2,400 freshwater 1,800 saltwater	D/T	8	50	8-15° deadrise
GT17 with 20° Tilt			010-02930-02	Mid-band CHIRP (80-165 kHz)	1 kW	9/18	2,400 freshwater 1,800 saltwater	D/T	8	50	16-24° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES	GSD 28
C* (010-12719-00)	C* (010-12719-00)	C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		R	C* (010-12122-10)	C
C* (010-12719-00)	C* (010-12719-00)	C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		R	C* (010-12122-10)	C
C* (010-11947-00)	C* (010-11947-00)	C* (010-11947-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		R	C* (010-12122-10)	C
C* (010-11947-00)	C* (010-11947-00)	C* (010-11947-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		R	C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C			C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C			C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C			C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	R	R		C	C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	R	R		C	C* (010-12122-10)	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	R	R		C	C* (010-12122-10)	C
					R	R		C	C* (010-12122-10)	C
					R	R		C	C* (010-12122-10)	C
					R	R		C	C* (010-12122-10)	C

C = Compatible R = Recommended * = With adapter cable (sold separately)

GARMIN TRANSDUCERS

ICE FISHING TRADITIONAL TRANSDUCERS

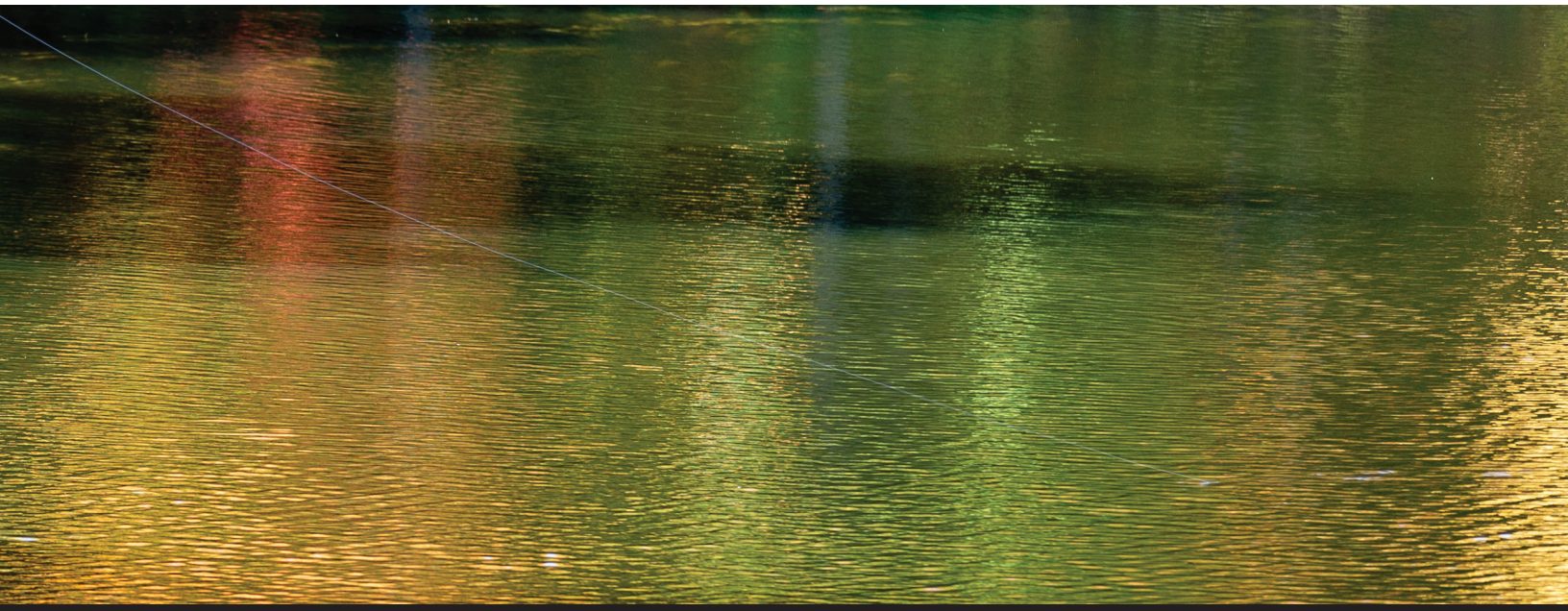
Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Dual Beam-IF		Dual-beam transducer perfect for entry-level ice fishing. Switch between wide or narrow beams.	010-13069-00	77/200	500 W	45/15	1,900 ft freshwater	D	4-pin	8	NA
GT8HW-IF		Multibeam-width CHIRP transducer perfect for the precision ice fisherman desire. Wide beam angles provide ice fisherman the coverage they need under the ice.	010-12401-20	CHIRP High-wide (145-230 kHz)	250 W	24/16	800 ft freshwater	D	4-pin	8	NA
GT10HN-IF		Multibeam-width CHIRP transducer perfect for the precision ice fisherman desire. Narrow beam angles provide clear definition under the ice with excellent target separation.	010-12677-00	CHIRP High-narrow (140-300 kHz)	500 W	7/16	800 ft freshwater	D	8-pin	8	NA

CHIRP CLEARVÜ/TRADITIONAL

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT20-TM		Traditional/ClearVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01960-00	Trad 77/200, ClearVü CHIRP 455 kHz (435-475) 800 kHz (800-840)	Trad 500 W ClearVü 500 W	Trad 45/15 ClearVü 2.5x53 @ 455 1.6x29 @ 800	1,900 ft ClearVü: 750 ft	D,T	4	20	0-70° transom
			010-01960-01	Trad 77/200, ClearVü CHIRP 455 kHz (435-475) 800 kHz (800-840)	Trad 500 W ClearVü 500 W	Trad 45/15 ClearVü 2.5x53 @ 455 1.6x29 @ 800	1,900 ft ClearVü: 750 ft	D,T	8	20	0-70° transom
GT 21-TM		Traditional/ClearVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01962-00	Trad. 50/200, ClearVü CHIRP 260 kHz (245-275) 455 kHz (445-465)	Trad 600 W ClearVü 500 W	Trad 40/10 ClearVü 2.0x51 @ 260 1.4x29 @ 455	1,500 ft ClearVü 1,000 ft	D/T	8	30	0-70° transom
GT 21- TH		Traditional/ClearVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01962-10	Trad. 50/200, ClearVü CHIRP 260 kHz (245-275) 455 kHz (445-465)	Trad 600 W ClearVü 500 W	Trad 40/10 ClearVü 2.0x51 @ 260 1.4x29 @ 455	1,500 ft ClearVü 1,000 ft	D,T	8	30	0-25° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
C	C* (010-12719-00)	C* 7" (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)					
R	R	C* 7" (010-12719-00)	C* (010-12718-00)	C* (010-12718-00)					
R	C* (010-11947-00)	C* 4" and 6" (010-11947-00)	C* (010-12122-10)	C* (010-12122-10)					

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
C	C	C							
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		C	C* (010-12122-10)
C* (010-12719-00)	C* (010-12719-00)	C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		C	C* (010-12122-10)
C* (010-12719-00)	C* (010-12719-00)	C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C		C	C* (010-12122-10)



C = Compatible R = Recommended * = With adapter cable (sold separately)

GARMIN TRANSDUCERS

CHIRP CLEARVÜ/CHIRP TRADITIONAL

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT22HW-TM		CHIRP Trad/ClearVü optimized for clearer images in shallower depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-12403-00	CHIRP High-wide (150-240 kHz) ClearVü CHIRP 455 kHz (425-485 kHz) 800 kHz (790-850 kHz)	Trad/ CHIRP 250 W ClearVü 350 W	Trad 24-16 ClearVü 2.0x50 @ 455 1.0x30 @ 800	800 ft ClearVü 500 ft	D/T	8	20	0-70° transom
GT23M-TM		CHIRP Trad/ClearVü optimized for depth performance and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-12404-00	CHIRP Mid-band (80-160 kHz) ClearVü CHIRP 260 kHz (245-275 kHz) 455 kHz (445-465 kHz)	Trad/ CHIRP 600 W ClearVü 500 W	Trad 24-13 ClearVü 2.0x51 @2 60 1.4x29 @ 455	1,800 ClearVü 1,000	D/T	8	30	0-70° transom
GT23M-TH		CHIRP Trad/ClearVü optimized for depth performance and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-12404-10	CHIRP Mid-band (80-160 kHz) ClearVü CHIRP 260 kHz (245-275 kHz) 455 kHz (445-465 kHz)	Trad/ CHIRP 600 W ClearVü 500 W	Trad 24-13 ClearVü 2.0x51 @ 260 1.4x29 @ 455	1,800 ClearVü 1,000	D/T	8	30	0-25° deadrise

CHIRP CLEARVÜ/SIDEVÜ

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT30-TM		SideVü/ClearVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01961-00	ClearVü/Side/ CHIRP 455 kHz (425-485) 800 kHz (790-850)	ClearVü/ Side 500 W	ClearVü 1.4x53 @ 455 0.8x30 @ 800 Side 1.1x53 @ 455 0.7x30 @8 00	ClearVü 750 Side 500	D,T	12	20	0-70° transom
GT30-TH		SideVü/ClearVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01961-10	ClearVü/Side/ CHIRP 455 kHz (425-485) 800 kHz (790-850)	ClearVü/ Side 500 W	ClearVü 1.4x53 @ 455 0.8x30 @ 800 Side 1.1x53 @ 455 0.7x30 @ 800	ClearVü 750 Side 500	D,T	12	5 + 30 ext	0-5° deadrise
GT30-THP		SideVü/ClearVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01961-11	ClearVü/Side/ CHIRP 455 kHz (425-485) 800 kHz (790-850)	ClearVü/ Side 500 W	ClearVü 1.4x53 @ 455 0.8x30 @ 800 Side 1.1x53 @ 455 0.7x30 @ 800	ClearVü 750 Side 500	D,T	12	5 + 30 y-ext	0-25° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
C* (010-12719-00)	C* (010-12719-00)	R	C* (010-12122-10)	C* (010-12122-10)	C	C		C	C* (010-12122-10)
C* (010-12719-00)	C* (010-12719-00)	R	C* (010-12122-10)	C* (010-12122-10)	C	C		C	R* (010-12122-10)
C* (010-12719-00)	C* (010-12719-00)	R	C* (010-12122-10)	C* (010-12122-10)	C	C		C	R* (010-12122-10)

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
	C* (010-12234-05)		C	C	C	C	C	C	C
	C* (010-12234-05)		C	C	C	C	C	C	C
	C* (010-12234-05)		C	C	C	C	C	C	C

C = Compatible R = Recommended * = With adapter cable (sold separately)

GARMIN TRANSDUCERS

UHD CLEARVÜ/UHD SIDEVÜ

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT24UHD-TM		Stunningly clear Ultra High-Definition ClearVü and high-wide CHIRP in a single compact transducer.	010-12908-00	CHIRP High-wide (150-240 kHz). UHD ClearVü CHIRP 800 kHz (760-880)	CHIRP 350 W ClearVü 350 W	CHIRP 24-16 ClearVü/ 0.94x60 @ 800	CHIRP 800 ClearVü 200	D/T	8	20	0-70° transom
GT34UHD-TM		Stunningly clear Ultra High-Definition ClearVü and Ultra High-Definition SideVü scanning sonar. It includes frequencies ranging from 0.8 MHz (800 kHz) to 1.2 MHz (1,200 kHz).	010-12776-00	UHD ClearVü/SideVü UHD ClearVü 800 kHz (760-880) UHD SideVü 1,200 kHz (1060-1170)	ClearVü/Side 500 W	ClearVü 0.76x46 @ 800 SideVü 0.44x55 @ 1200	ClearVü 200 UHD SideVü 125	D,T	12	20	0-70° transom
GT36UHD-TM		Stunningly clear Ultra High-Definition ClearVü and Ultra High-Definition SideVü scanning sonar. It includes three frequencies for ultimate versatility.	010-13072-00	UHD ClearVü/SideVü UHD ClearVü 1,000 kHz (940-1100) CHIRP ClearVü 800 kHz (740-900) CHIRP ClearVü 455 kHz (400-500) UHD SideVü 1,000 kHz (940-1100) CHIRP SideVü 455 kHz (400-500) CHIRP SideVü 800 kHz (740-900)	ClearVü/Side 500 W	ClearVü 0.52x52 @ 1000 0.64x35 @ 800 1.1x52 @ 455 SideVü 0.52x52 @ 1000 0.64x35 @ 800 1.1x52 @ 455	ClearVü 200 (1MHz) 400 (455 kHz) SideVü 200 (1MHz) 500 (455 kHz)	D,T	12	25	0-70° transom
GT34UHD-TH		Stunningly clear Ultra High-Definition ClearVü and Ultra High-Definition SideVü scanning sonar in a thru-hull. It includes frequencies ranging from 0.8 MHz (800 kHz) to 1.2 MHz (1,200 kHz).	010-12776-10	UHD ClearVü/SideVü UHD ClearVü 800 kHz (760-880) UHD SideVü 1,200 kHz (1060-1170)	ClearVü/Side 500 W	ClearVü 0.76x46 @ 800 SideVü 0.44x55 @ 1200	ClearVü 200 UHD SideVü 125	D,T	12	5 +30 ext	0-5° deadrise
GT34UHD-THP		Stunningly clear Ultra High-Definition ClearVü and Ultra High-Definition SideVü scanning sonar in a thru-hull pair. It includes frequencies ranging from 0.8 MHz (800 kHz) to 1.2 MHz (1,200 kHz).	010-12776-11	UHD ClearVü/SideVü UHD ClearVü 800 kHz (760-880) UHD SideVü 1,200kHz (1060-1170)	ClearVü/Side 500 W	ClearVü 0.76x46 @ 800 SideVü 0.44x55 @ 1200	ClearVü 200 UHD SideVü 125	D,T	12	5 +30 y-ext	0-25° deadrise
GT54UHD-TM		One transducer provides the highest resolution ClearVü and SideVü scanning sonar images available and amazingly clear high-wide CHIRP traditional sonar. Includes 455 kHz CHIRP SideVü for extended range, all in a single compact transducer.	010-12909-00	CHIRP High-wide (150-240 kHz) UHD ClearVü/ SideVü UHD ClearVü 800 kHz (760-880) CHIRP ClearVü 455 kHz (425-485) UHD SideVü 1,200kHz (1060-1170) CHIRP SideVü 455 kHz (425-485)	CHIRP 350 W ClearVü/Side 350 W	CHIRP 24-16 UHD ClearVü 0.94x60 @ 800 UHD SideVü 0.64x52 @ 1200 CHIRP SideVü 1.62x50	CHIRP 800 ClearVü 200 SideVü 500 UHD SideVü 125	D,T	12	20	0-70° transom
GT56UHD-TM		Contains three frequencies for the ultimate scanning sonar versatility resolution and range. One transducer provides high-resolution ClearVü and SideVü scanning sonar and amazingly clear high-wide CHIRP traditional sonar.	010-13073-00	CHIRP High-wide (150-240 kHz) UHD ClearVü/SideVü UHD ClearVü 1,000 kHz (940-1100) CHIRP ClearVü 800 kHz (740-900) CHIRP ClearVü 455 kHz (400-500) UHD SideVü 1,000 kHz (940-1,000)CHIRP SideVü 455 kHz (400-500) CHIRP SideVü 800 kHz (740-900)	CHIRP 350 W ClearVü/Side 350 W	CHIRP 24-16 ClearVü 0.52x52 @ 1000 0.64x35 @ 800 1.1x52 @ 455 SideVü 0.52x52 @ 1000 0.64x35 @ 800 1.1x52 @ 455	CHIRP 800 ft ClearVü 200 ft (1 MHz) 400 ft (455 kHz) SideVü 200 ft (1 MHz) 500 ft (455 kHz)	D,T	12	25	0-70° transom
GT56UHD-TH		Contains three frequencies for the ultimate scanning sonar versatility, resolution and range. One transducer provides high-resolution ClearVü and SideVü scanning sonar and amazingly clear high-wide traditional sonar.	010-02732-10	CHIRP High-wide (150-240 kHz); ClearVü/SideVü 455 kHz (425-485 kHz), 800 kHz (790-850 kHz), 1000 kHz (940-1100)	CHIRP 350 W ClearVü/ SideVü 500 W	CHIRP 24-16 ClearVü 0.52 x 52 @ 1000 kHz, 0.64 x 35 @ 800 kHz, 1.1 x 52 @ 455 kHz; SideVü 0.52 x 52 @ 1000 kHz, 0.64 x 35 @ 800 kHz, 1.1 x 52 @ 455 kHz	CHIRP 800 ft ClearVü: 400 ft SideVü: 500 ft	D, T	12	25	0-25° deadrise
GT56UHD-THP		Contains three frequencies for the ultimate scanning sonar versatility, resolution and range. This thru-hull pair provides high-resolution ClearVü and SideVü scanning sonar and amazingly clear high-wide traditional sonar.	010-02732-11	CHIRP High-wide (150-240 kHz); ClearVü/SideVü 455 kHz (425-485 kHz), 800 kHz (790-850 kHz), 1000 kHz (940-1100)	CHIRP 350 W ClearVü/ SideVü 500 W	CHIRP 24-16 ClearVü 0.52 x 52 @ 1000 kHz, 0.64 x 35 @ 800 kHz, 1.1 x 52 @ 455 kHz; SideVü 0.52 x 52 @ 1000 kHz, 0.64 x 35 @ 800 kHz, 1.1 x 52 @ 455 kHz	CHIRP 800 ft ClearVü: 400 ft SideVü: 500 ft	D, T	12	25	0-25° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
		R	C	C* (010-12122-10)	C	C			C* (010-12122-10)
			C	C	C	C	R		C
			C	C	C	C	C		C
			C	C	C	C	R		C
			C	C	C	C	R		C
			C	C	C	C			C
			R	R	R	R			R
			R	R	R	R			R
			R	R	R	R			R

C = Compatible R = Recommended * = With adapter cable (sold separately)

GARMIN TRANSDUCERS

CHIRP ALL-IN-ONE/CHIRP TRADITIONAL/CHIRP CLEARVÜ/SIDEVÜ

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
GT50M-TM		All-in-one traditional-CHIRP/SideVü/ ClearVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01965-00	Mid-band CHIRP (80-160 kHz) ClearVü/ SideVü/ CHIRP 455 kHz (425-485) 800 kHz (790-850)	Trad/ CHIRP 300 W ClearVü/ SideVü 500 W	Trad/CHIRP 26-15 1.1x53 @ 455 0.7x30 @ 80	Trad/CHIRP 1,500 ClearVü 750 SideVü 500	D,T	12	30	0-70° transom
GT51M-TM		All-in-one traditional-CHIRP/SideVü/ ClearVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01966-00	Mid-band CHIRP (85-165 kHz) ClearVü/ SideVü/ CHIRP 260 kHz (245-275) 455 kHz (445-465)	Trad/ CHIRP 600 W, ClearVü/ SideVü 500 W	Trad/CHIRP 24-13 2.0x51 @ 260 1.4x29 @ 455	Trad/CHIRP 1,800 ClearVü 1,000 Side 750	D,T	12	30	0-70° transom
GT51M-TH		All-in-one traditional-CHIRP/SideVü/ ClearVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01966-10	Mid-band CHIRP (85-165 kHz) ClearVü/ SideVü/ CHIRP 260 kHz (245-275) 455 kHz (445-465)	Trad/ CHIRP 600 W ClearVü/ SideVü 500 W	Trad/CHIRP 24-13 2.0x51 @ 260 1.4x29 @ 455	Trad/CHIRP 1,800 ClearVü 1,000 SideVü 750	D,T	12	5 +30 y-ext.	0-25° deadrise
GT51M-THP		All-in-one traditional-CHIRP/SideVü/ ClearVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor.	010-01966-11	Mid-band CHIRP (85-165 kHz) ClearVü/ SideVü/ CHIRP 260 kHz (245-275) 455 kHz (445-465)	Trad/ CHIRP 600 W ClearVü/ SideVü 500 W	Trad/CHIRP 24-13 2.0x51 @ 260 1.4x29 @ 455	Trad/CHIRP 1,800 ClearVü 1,000 Side 750	D,T	12	5 +30 y-ext.	0-25° deadrise
GT52HW-TM		CHIRP traditional/ClearVü/SideVu optimized for clearer images in shallower depths and mounting on trolling motor	010-12405-00	CHIRP High-wide (150-240 kHz) 455 kHz (425-485 kHz) 800 kHz (790-850 kHz) ClearVü/SideVü	Trad 250 W ClearVü/ SideVü 350 W	Trad 24-16 ClearVü/ Side 2.0x50 @ 455 1.0x30 @ 800	Trad 800 ClearVü 500 SideVü 500	D/T	12	20	0-70° transom

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3/ 16X3XSV SERIES
	C* (010-12234-05)		C	C	C	C		R	C
	C* (010-12234-05)		C	R	R	R		R	R
	C* (010-12234-05)		C	R	R	R		R	R
	C* (010-12234-05)		C	R	R	R		R	R
	R* (010-12234-05)		R	C	C	C		C	C

C = Compatible R = Recommended * = With adapter cable (sold separately)

GARMIN TRANSDUCERS

PANOPTIX™

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
PS30-Down transom/ trolling mount		Multibeam down-looking sonar with 2-D live and 3-D scan to view fish, lures and structure. Includes pitch and roll compensation for stable images.	010-01284-00	417 kHz	144 W	120°x90° Max	300	D/T	Ethernet	30	0-70° transom
PS51-TH		The Panoptix multibeam thru-hull transducer with premium FrontVü forward-looking sonar helps you avoid running aground[1] by displaying the bottom ahead of your boat in real time on your chartplotter.	010-01753-00	417 kHz	144 W	120°x20°	300	DT	Ethernet	50	0-20° deadrise
PS70-Thru-hull Transducer		Multibeam thru-hull transducer powered by RapidReturn sonar, this unit gives live views up to 1,000' below the surface with 1-kW power output. Use the wide 120-degree by 8-degree sonar beam to cover large areas of water.	010-02768-10	920-210 kHz	1 kW	120°x80°	1,000'	D/T	Ethernet	40	0-20° deadrise

LIVESCOPE™

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
LVS32-TH Livescope System Thru-hull Mount		Clearly, this is the most amazing sonar technology ever. You get LiveScope Forward modes in a thru-hull. Use LiveScope Forward to see remarkably clear images of structure and swimming fish around your boat.	010-02233-00	530-1100 kHz	500 W	135x20	200	DT	21 (LVS)	20	0-25° deadrise
LVS32 LiveScope System		Clearly, this is the most amazing sonar technology ever. You get both LiveScope Down and LiveScope Forward modes in one transducer.	010-01864-00	530-1100 kHz	500 W	135x20	200	DT	21 (LVS)	20	0-70° transom
LVS34 LiveScope Plus System		The latest in LiveScope technology offers improved resolution, reduced noise, clearer images and better target separation. Adjust the transducer to fit where you fish, including Forward mode, Down mode and Perspective mode.	010-02706-00	530-1100 kHz	500 W	135x20	200	DT	21 (LVS)	20	0-70° transom
LVS62 LiveScope XR System		You didn't think it could get better, but it did with the extended range of the LiveScope XR System. It's the latest in LiveScope technology, now for coastal and open-water fishing. You get both LiveScope™ Down and LiveScope™ Forward modes in one transducer. It's easy to adjust the transducer mode to fit your fishing techniques.	010-01864-00	530-1100 kHz	500 W	135x20	500	DT	21 (LVS)	20	N/A

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3XSV SERIES
			C	C	C	C			C
			C	C	C	C			C
					C	C			C

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GCV 20	GSD 25	GPSMAP 7X3/9X3/12X3XSV SERIES
			R	R	R	R			R
			R	R	R	R			R
			R	R	R	R			R
			R	R	R	R			R

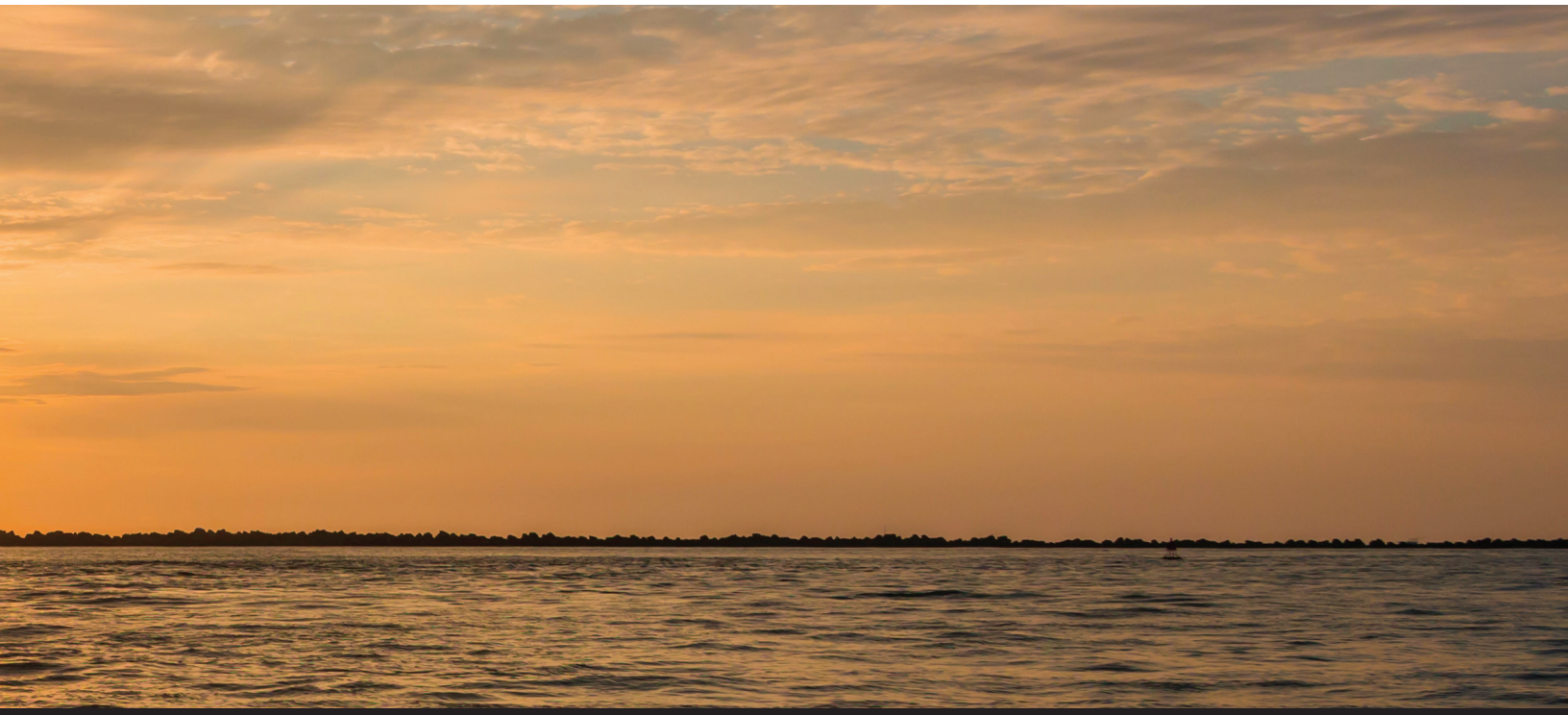
C = Compatible R = Recommended * = With adapter cable (sold separately)

ADDITIONAL TRANSDUCERS

TRANSOM MOUNT

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Garmin Dual Beam		Replacement for the dual-beam transducer included with echo units and ECHOMAP units.	010-10249-20	77/200 kHz	500 W	45/15	1,900	D/T	4	30	0-70° transom
			010-10249-40	77/200 kHz	500 W	45/15	1,900	D/T	8	30	0-70° transom
Garmin Dual Frequency		Basic dual-frequency transducer.	010-10272-10	50/200 kHz	500 W	40/10	1,500	D/T	8	30	0-70° transom
Airmar P66 Triducer		Only 50/200 transom mount transducer to provide depth, speed and temp in one package.	010-10192-21	50/200 kHz	600 W	45/11	800-1,200	D/S/T	8	25	2-20° transom
Airmar TM150M		Entry-level CHIRP solution. Requires separate install kit for trolling motor mount application.	010-11928-20	Mid-band CHIRP (95-155 kHz)	300 W	26/17	600	D/T	8	33	3-21° transom
Airmar TM185M		Designed for offshore fishing and freshwater anglers with an operating frequency range of 85-135 kHz.	010--12810-20	Mid-band CHIRP (85-135 kHz)	1 kW	16-11	1,500	D/T	8	39	3-21° transom
Airmar TM265LH		Best-performing 1 kW transom mount. Excellent deepwater performance and exceptional bottom and water column detail.	010-12378-20	Low-band CHIRP (42-65 kHz) High-band CHIRP (130-210 kHz)	1 kW	16-25/ 6-10	3,000	D/T	12	39	3-21° transom

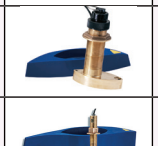
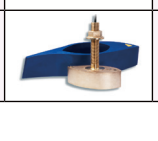
STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/12X3 SERIES	GSD 25	GSD 24	GSD 28
C	C	C									
			C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
C	C	C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
				C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		
					C	C	C	C* (010-12122-10)	C		
									C (Dual-channel CHIRP units only)		C



C = Compatible R = Recommended * = With adapter cable (sold separately)

ADDITIONAL TRANSDUCERS

THRU-HULL TRADITIONAL

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Airmar P19 with 12° Tilt		Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls.	010-10218-21	77/200 kHz	300 W	45/15	900	D/T	8	30	8-15° deadrise
Airmar P19 with 20° Tilt			010-10218-22	77/200 kHz	300 W	45/15	900	D/T	8	30	16-24° deadrise
Airmar B619 with 12° Tilt		Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls.	010-10217-21	77/200 kHz	500 W	45/15	900	D/T	8	30	8-15° deadrise
Airmar B619 with 20° Tilt			010-10271-22	77/200 kHz	500 W	45/15	900	D/T	8	30	16-24° deadrise
Airmar P319 with Temp		Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls.	010-10194-21	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	0-7° deadrise
Airmar B60 with 12° Tilt		Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing.	010-10982-21	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	8-15° deadrise
Airmar B60 with 20° Tilt			010-10982-20	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	16-24° deadrise
Airmar SS60 with 0° Tilt		Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing.	010-11868-20	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	0-7° deadrise
Airmar SS60 with 12° Tilt			010-11868-21	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	8-15° deadrise
Airmar SS60 with 20° Tilt			010-11868-22	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	16-24° deadrise
Airmar B164 with 12° Tilt		Step up to 1 kW without a fairing. Flush-mounted bronze housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage.	010-11010-21	50/200 kHz	1 kW	22x20/ 6x6	1,200-1,800	D/T	8	39	8-15° deadrise
Airmar B164 with 20° Tilt			010-11010-20	50/200 kHz	1 kW	22x20/ 6x6	1,200-1,800	D/T	8	39	16-24° deadrise
Airmar B117 with Temp		Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls.	010-10182-21	50/200 kHz	600 W	45/12	800-1,200	D/T	8	33	0-7° deadrise
Airmar B744V Triducer		Only thru-hull transducer that offers depth, speed and temp in one package.	010-10183-22	50/200 kHz	600 W	45/12	800-1,200	D/S/T	8	39	0-24° deadrise
Airmar B744VL Long Stem		Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls.	010-10193-22	50/200 kHz	600 W	45/12	800-1,200	D/S/T	8	39	0-24° deadrise
Airmar B258		Mid-range 1 kW performance with a narrow beam for good deepwater capability and bottom definition.	010-10703-20	50/200 kHz	1 kW	14x23/ 3x5	1,500-2,200	D/T	8	39	0-26° deadrise
Airmar B260		Popular narrow beam, 1 kW thru-hull transducer with great deepwater performance.	010-10640-20	50/200 kHz	1 kW	19/6	1,800-2,500	D/T	8	39	0-20° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/12X3 SERIES	GSD 25	GSD 24	GSD 28
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
					C	C	C	C* (010-12122-10)	C	C	
					C	C	C	C* (010-12122-10)	C	C	
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
				C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
				C* (010-12122-10)	C	C	C	C* (010-12122-10)	C	C	
					C	C	C	C* (010-12122-10)	C	C	
					C	C	C	C* (010-12122-10)	C	C	

C = Compatible R = Recommended * = With adapter cable (sold separately)

ADDITIONAL TRANSDUCERS

THRU-HULL CHIRP TRADITIONAL

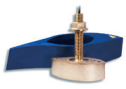
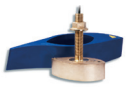
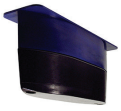
Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Airmar B150M with 0° Tilt		Entry-level CHIRP solution. Provides good depth capability and good target separation.	010-11927-20	Mid-band CHIRP (95-155 kHz)	300 W	26/17	600	D/T	8	39	0-7° deadrise
Airmar B150M with 12° Tilt			010-11927-21	Mid-band CHIRP (95-155 kHz)	300 W	26/17	600	D/T	8	39	8-15° deadrise
Airmar B150M with 20° Tilt			010-11927-22	Mid-band CHIRP (95-155 kHz)	300 W	26/17	600	D/T	8	39	16-24° deadrise
Airmar B75H with 0° Tilt		Low-, medium- and high-frequency versions provide maximum flexibility for the choice of frequencies. Excellent for fiberglass and wood hulls.	010-11634-20	High-band CHIRP (130-210 kHz)	600 W	15/9	700	D/T	8	39	0-7° deadrise
Airmar B75H with 12° Tilt			010-11634-21	High-band CHIRP (130-210 kHz)	600 W	15/9	700	D/T	8	39	8-15° deadrise
Airmar B75H with 20° Tilt			010-11634-22	High-band CHIRP (130-210 kHz)	600 W	15/9	700	D/T	8	39	16-24° deadrise
Airmar B75M with 0° Tilt			010-11636-20	Mid-band CHIRP (80-130 kHz)	600 W	24/16	900	D/T	8	39	0-7° deadrise
Airmar B75M with 12° Tilt			010-11636-21	Mid-band CHIRP (80-130 kHz)	600 W	24/16	900	D/T	8	39	8-15° deadrise
Airmar B75M with 20° Tilt			010-11636-22	Mid-band CHIRP (80-130 kHz)	600 W	24/16	900	D/T	8	39	16-24° deadrise
Airmar B175 HW with 0° Tilt		Up to 1 kW offered in a high-frequency range and a constant 25 beam width. The wide beam angle will give more coverage under your boat and precise fish detection in the upper water column, which can go unseen with narrow beam transducers.	010-12181-20	High-wide CHIRP (150-250 kHz)	1 kW	25	500	D/T	8	39	0-7° deadrise
Airmar B175 HW with 12° Tilt			010-12181-21	High-wide CHIRP (150-250 kHz)	1 kW	25	500	D/T	8	39	8-15° deadrise
Airmar B175 HW with 20° Tilt			010-12181-22	High-wide CHIRP (150-250 kHz)	1 kW	25	500	D/T	8	39	16-24° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/12X3 SERIES	GSD 25	GSD 24	GSD 26	GSD 28
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
		C* (010-12719-00)	C* (010-12122-10)	C* (010-12122-10)	C	C	C	C* (010-12122-10)	C		C	C
					C	C	C	C* (010-12122-10)	C		C	C
					C	C	C	C* (010-12122-10)	C		C	C
					C	C	C	C* (010-12122-10)	C		C	C

C = Compatible R = Recommended * = With adapter cable (sold separately)

ADDITIONAL TRANSDUCERS

THRU-HULL CHIRP TRADITIONAL

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Airmar B175H with 0° Tilt		Step up to 1 kW without a fairing. Flush-mounted bronze housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage. Tilted element inside the transducer accommodates all hull deadrises and eliminates the need for a fairing block. Low-, medium- and high-frequency versions provide maximum flexibility for the choice of frequencies. Excellent for fiberglass and wood hulls.	010-11937-20	High-wide CHIRP (130-210 kHz)	1 kW	6-10	1,000	D/T	8	39	0-7° deadrise
Airmar B175H with 12° Tilt			010-11937-21	High-wide CHIRP (130-210 kHz)	1 kW	6-10	1,000	D/T	8	39	8-15° deadrise
Airmar B175H with 20° Tilt			010-11937-22	High-wide CHIRP (130-210 kHz)	1 kW	6-10	1,000	D/T	8	39	16-24° deadrise
Airmar B175M with 0° Tilt			010-11939-20	Mid-band CHIRP (85-135 kHz)	1 kW	11-16	1,500	D/T	8	39	0-7° deadrise
Airmar B175M with 12° tilt			010-11939-21	Mid-band CHIRP (85-135 kHz)	1 kW	11-16	1,500	D/T	8	39	8-15° deadrise
Airmar B175M with 20° tilt			010-11939-22	Mid-band CHIRP (85-135 kHz)	1 kW	11-16	1,500	D/T	8	39	16-24° deadrise
Airmar B175L with 0° Tilt			010-11938-20	Low-band CHIRP (40-60 kHz)	1 kW	16-25	2,000	D/T	8	39	0-7° deadrise
Airmar B175L with 12° Tilt			010-11938-21	Low-band CHIRP (40-60 kHz)	1 kW	16-25	2,000	D/T	8	39	8-15° deadrise
Airmar B175L with 20° Tilt			010-11938-22	Low-band CHIRP (40-60 kHz)	1 kW	16-25	2,000	D/T	8	39	16-24° deadrise
Airmar B265LH		Essentially combines two B175s in one housing. Excellent deepwater performance and exceptional bottom and water column detail.	010-12379-20	Low-band CHIRP (42-65 kHz) High-band CHIRP (130-210 kHz)	1 kW	16-25/ 6-10	3,000	D/T	12	39	0-20° deadrise
Airmar B265LM			010-11647-20	Low-band CHIRP (42-65 kHz) Mid-band CHIRP (85-135 kHz)	1 kW	16-25/ 11-16	3,000	D/T	Bare wires	39	0-20° deadrise
Airmar B275LHW		Ideal for almost any depth up to 3,000 ft. Designed for coastal fishing with an operating frequency range of 150-250 kHz. This CHIRP transducer has a constant 25° beam width and provides increased coverage under the boat. Designed for boats 25' and above with fiberglass or wood hulls.	010-12183-20	Low-band CHIRP (42-65 kHz) High-wide CHIRP (150-250 kHz)	1 kW	5x10-10x19/ 24-26	3,000	D,T	12-pin	39	0-25° deadrise
Airmar R109LM		Designed for coastal fishing with an operating frequency range of 38-75 kHz (low frequency) and 80-130 kHz (medium frequency). This CHIRP transducer enables bottom detection down to 10,000' and resolution so precise it's possible to distinguish between individual baitfish, game fish and underwater structures.	010-12809-20	Low-band CHIRP (42-65 kHz) Mid-band CHIRP (80-130 kHz)	2 kW	Low 10-5 Mid 13-18	6,000	D/T	Bare wires	39	0-25° deadrise
Airmar R509LHW		This all-in-one transducer for popular fishing frequencies (28, 38, 50 and 200) is our best-performing, highest-power, 2 to 3 kW transducer. This transducer has narrow beam low frequencies for deep water performance and high wide frequencies for shallow water performance.	010-12187-20	Low-band CHIRP (28-60 kHz) High-wide CHIRP (150-250 kHz)	2 kW	Low 5-9 High Wide 11x23	6,000	D, T	Bare wires	39	0-25° deadrise

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/12X3 SERIES	GSD 25	GSD 24	GSD 28
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C	C	C* (010-12122-10)	C		C
					C	C			C		C
					C* (010-11613-10) (Dual-channel CHIRP units only)	C* (010-11613-10) (Dual-channel CHIRP units only)			C* (010-11613-10) (Dual-channel CHIRP units only)		C
					C	C			C		C
											C
											C

C = Compatible R = Recommended * = With adapter cable (sold separately)

ADDITIONAL TRANSDUCERS

IN-HULL

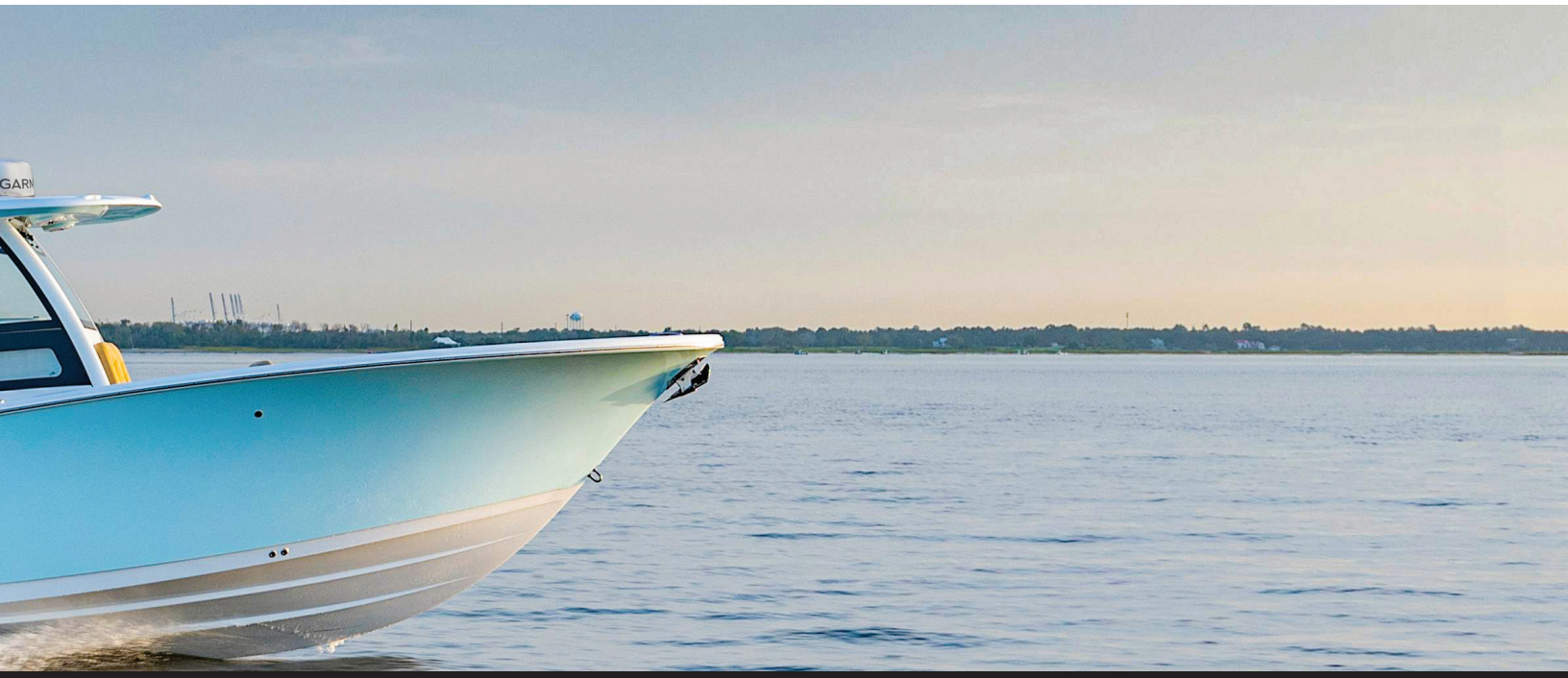
Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Airmar M265LH		Best-performing 1 kW in-hull transducer. Excellent deepwater performance and exceptional bottom and water column detail. Narrow beam provides crisp image detail. Not for cored-hull vessels.	010-12380-20	Low-band CHIRP (42-65 kHz) High-wide CHIRP (130-210 kHz)	1 kW	16-25/6-10	3,000	D	12	39	0-30° deadrise
Airmar R111LH		In-hull version of the R109LH. Very narrow beam at both low and high frequencies for excellent deepwater performance. Not for cored-hull vessels.	010-11643-20	Low-band CHIRP (38-75 kHz) High-band CHIRP (130-210 kHz)	2 kW	10x19/4-8	6,000	D/T	Bare wires	49	0-25° deadrise

POCKET MOUNT

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Airmar PM265LM		Popular choice for boat builders. Pocket-mount version of the B265LM.	010-11812-20	Low-band CHIRP (42-65 kHz) Mid-band CHIRP (85-135 kHz)	1 kW	16-25/ 11-16	3,000	D/T	Bare wires	39	Installation-dependent
Airmar CM599LHW		Pocket-mount version of the R599LH. Very narrow beam at low frequencies, wider beam at expanded high frequency.	010-12188-20	Low-band CHIRP (28-60 kHz) High-wide CHIRP (150-250 kHz)	1 kW/ 3 kW	5x9-11x23/ 24-26	10,000	D/T	Bare wires	70	Installation-dependent
Airmar PM411LWM		This pocket-mount, ultra-wide transducer features a 40-degree beamwidth for an amazing amount of fish-finding coverage under the boat.	010-13381-00	Low-band CHIRP (40-60 kHz) Mid-wide (80-130 kHz)	2 kW	Low 40 Mid-wide 13-8	4,000	D/T	Bare wires	39	Installation-dependent

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/12X3 SERIES	GSD 25	GSD 24	GSD 28
					C (Dual-channel CHIRP units only)	C (Dual-channel CHIRP units only)			C (Dual-channel CHIRP units only)		C
											C

STRIKER CV SERIES	STRIKER SV SERIES	ECHOMAP UHD2 CV SERIES	ECHOMAP UHD2 SV SERIES	ECHOMAP ULTRA 2	GPSMAP 8600XSV	GPSMAP 9000XSV	GPSMAP 1242XSV PLUS	GPSMAP XS PLUS SERIES	GPSMAP 7X3/9X3/v2X3 SERIES	GSD 25	GSD 24	GSD 28
												C
												C
												C



C = Compatible R = Recommended * = With adapter cable (sold separately)

ACCESSORIES AND SENSORS

ACCESSORIES

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (°) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Garmin 4-pin Water Speed Sensor		Add water speed to your echo series fishfinder (excluding echo 101/151).	010-10279-04	NA	NA	NA	NA	S	4	30	0-70° transom
6-pin Transducer to 4-pin Sounder Adapter		Use this to connect a Garmin 6-pin single-/dual-beam transducer to a Garmin 4-pin echo series fishfinder.	010-11615-00	NA	NA	NA	NA	NA	Unit 4 XDCR 6	2	NA
Suction Cup Transducer Adapter		Use this suction cup adapter to attach your transom mount transducer to your boat.	010-10253-00	NA	NA	NA	NA	NA	NA	NA	NA
4-pin Transducer Extension Cable		Extend a 4-pin transducer 10'.	010-11617-10	NA	NA	NA	NA	NA	4	10	NA
6-pin Transducer to 8-pin Sounder Adapter		Connects existing 6-pin Garmin transducer via a wire terminal block.	010-11613-00	NA	NA	NA	NA	NA	Unit 8 XDCR 6	2	NA
Bare Wire Transducer to 12-pin Sounder Adapter		Connect a compatible bare wire transducer to a Garmin 12-pin sounder connector with this wire block adapter.	010-11613-10	NA	NA	NA	NA	NA	Unit 12 XDCR 12	2	NA
Airmar 8-pin T80 Temp Probe		Versitile water/temp sensor. Temp range of 32-86 F.	010-10717-20	NA	NA	NA	NA	T	8	25	Any
Trolling Motor Adapter Kit		Used with 010-11928-20.	010-11957-00	NA	NA	NA	NA	NA	NA	NA	NA
8-pin Transducer to 12-pin Sounder with XID		Use this to connect an 8-pin transducer to a Garmin 12-pin sounder.	010-12122-10	NA	NA	NA	NA	NA	NA	NA	NA
12-pin Transducer to Dual 4-pin Sounder Adapter Cable		Use this to connect a 12-pin transducer to a Garmin 2x 4-pin sounder with SideVü and ClearVü.	010-12234-05	NA	NA	NA	NA	NA	NA	NA	NA
4-pin-F to 8-pin-M, Adapter		Use this to connect a 4-pin transducer to a Garmin 8-pin sounder.	010-12721-00	NA	NA	NA	NA	NA	NA	NA	NA
Transducer X Cable, 12-pin + 8-pin to 4-pin + 4-pin Sounder		Use this cable to connect a GT30 scanning transdcuer and an in-hull 8-pin transducer (P79, P72 or GT15-IH) to a Garmin 2x 4-pin SideVü compatible sounder (ECHOMAP).	010-12234-07	NA	NA	NA	NA	NA	NA	NA	NA
Fiberglass Boat Adapter Cable, 12-pin and 8-pin Transducers to 12-pin Sounder		Use this cable to connect a GT30 scanning transducer and an in-hull 8-pin transducer (P79, P72 or GT15-IH) to a Garmin 12-pin sounder.	010-12445-33	NA	NA	NA	NA	NA	NA	NA	NA
8-pin Transducer to 4-pin Sounder Adapter Cable		Use this adapter cable to connect to a Garmin 8-pin single-/dual-beam transducer to a Garmin 4-pin echo series or STRIKER™ series fishfinder.	010-12719-00	NA	NA	NA	NA	NA	NA	NA	NA

SMART SENSORS

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
Intelliducer, NMEA 2000, Transom		Provides depth and temperature.	010-00703-00	160	150 W	NA	900	D/T	NMEA 2000	20	0-22° transom
Airmar P39 Triducer, NMEA 2000, Transom		Provides depth, temperature and speed.	010-11050-00	235	100 W	11	500	D,T,S	NMEA 2000	20	0-20° transom
Intelliducer, NMEA 2000, 0-12°		Provides depth and temperature.	010-00701-00	160	150 W	NA	900	D/T	NMEA 2000	20	0-12° deadrise
Intelliducer, NMEA 2000, 13-24°			010-00701-01	160	150 W	NA	900	D/T	NMEA 2000	20	13-24° deadrise
Intelliducer, NMEA 0183, 0-12°			010-00702-00	160	150 W	NA	900	D/T	NMEA 0183	30	0-12° deadrise
Intelliducer, NMEA 0183, 13-24°			010-00702-01	160	150 W	NA	900	D/T	NMEA 0183	30	13-24° deadrise
Garmin GST43 Thru-hull Speed/Temp Transducer		The GST43 is a thru-hull transducer that can read water speed and temperature. The transducer can retrofit an existing Nexus 43 mm thru-hull transducer (TH43). Pair it with the GST10 to connect directly to NMEA 2000.	010-04284-00	NA	NA	NA	NA	S/T	NMEA 2000	16	0-22° transom
Airmar DST810, Triducer, NMEA 2000		Combines precise depth, speed and temperature signals with attitude sensing for heel/trim and pitch/roll data.	010-11051-20	235	100 W	10x44	330	D,T,S	NMEA 2000	20	0-22° transom
Airmar P79 Adjustable In-hull		Entry level, in-hull transducer with adjustable deadrise, making installation a snap. Not for cored hulls. Maximum fiberglass thickness should be no more than 5/8" thick.	010-11394-00	235	100 W	7	500	D	NMEA 2000	20	0-22° deadrise

NMEA 2000®

Transducer Name	Picture	Description	Garmin P/N	Frequency (kHz)	Power (rms)	Beam Width (º) LF/HF (-3dB)	Max Depth	Depth/ Speed/ Temp	# of Pins	Cable Length (ft)	Supported Deadrise/ Transom Angles
NMEA 2000 Accessory – GTEMP10-TH		High-sensitivity, fast-response thru-hull temperature sensor provides NMEA 2000 data with the ability to name the device, such as livewell port or baitwell starboard, in multiple installations.	010-11413-10	NA	NA	NA	NA	NA	NMEA 2000	6	NA

NOTES

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