

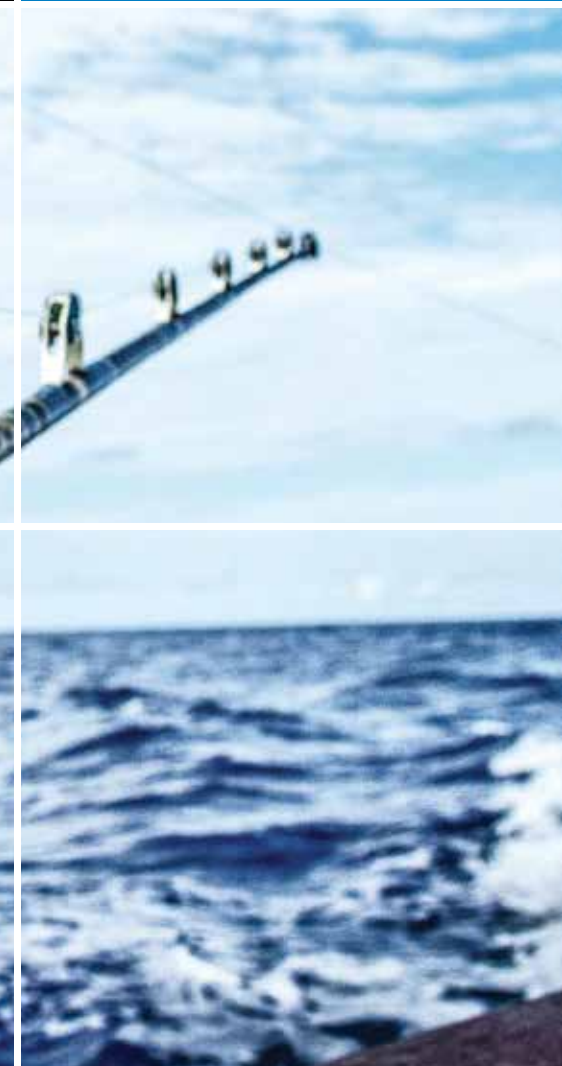
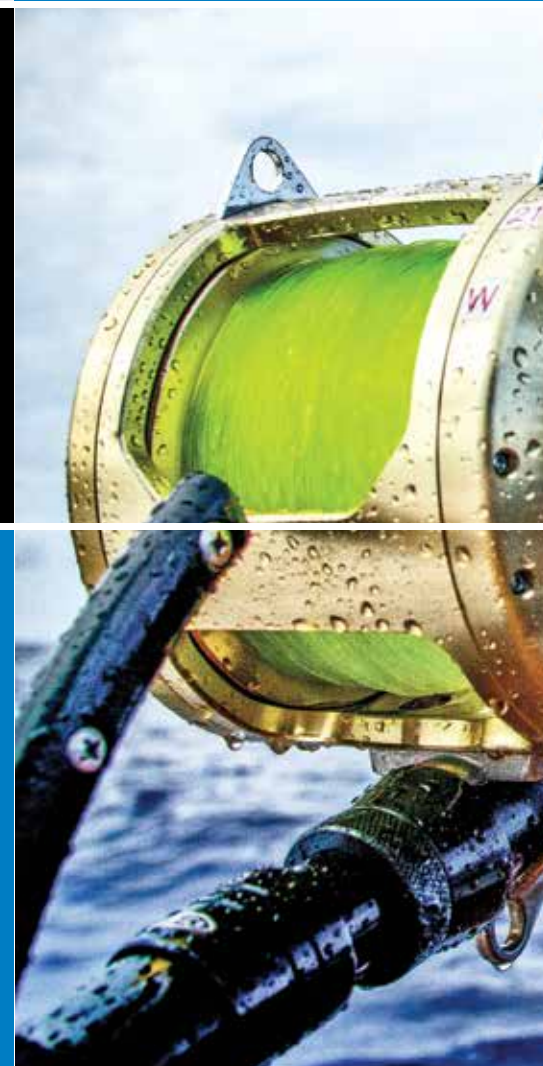


TRANSDUCERS

GARMIN

2015

THE
POWER
OF
SIMPLE™



GARMIN

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The Right Transducer



This easy-to-use selection guide is organized for you by the product that you currently have and by mounting style.

ONE: What is your current product with which you are trying to match a transducer?

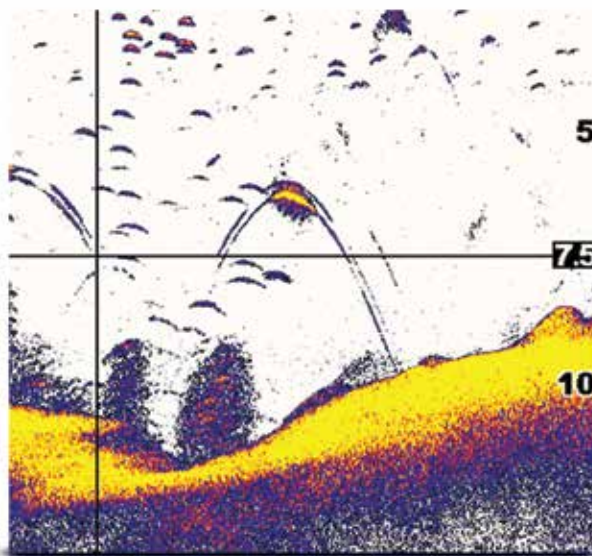
TWO: Choose from the transducers that are designed to work with that unit.

NOTE: If you do not see your product or transducer, go to Garmin.com. Your unit may have been discontinued. Garmin still supports discontinued products and you will find them listed at Garmin.com

There are several different types of sonar and each requires a different type of transducer to work most effectively. Matching the transducer to your device's sonar is very important.

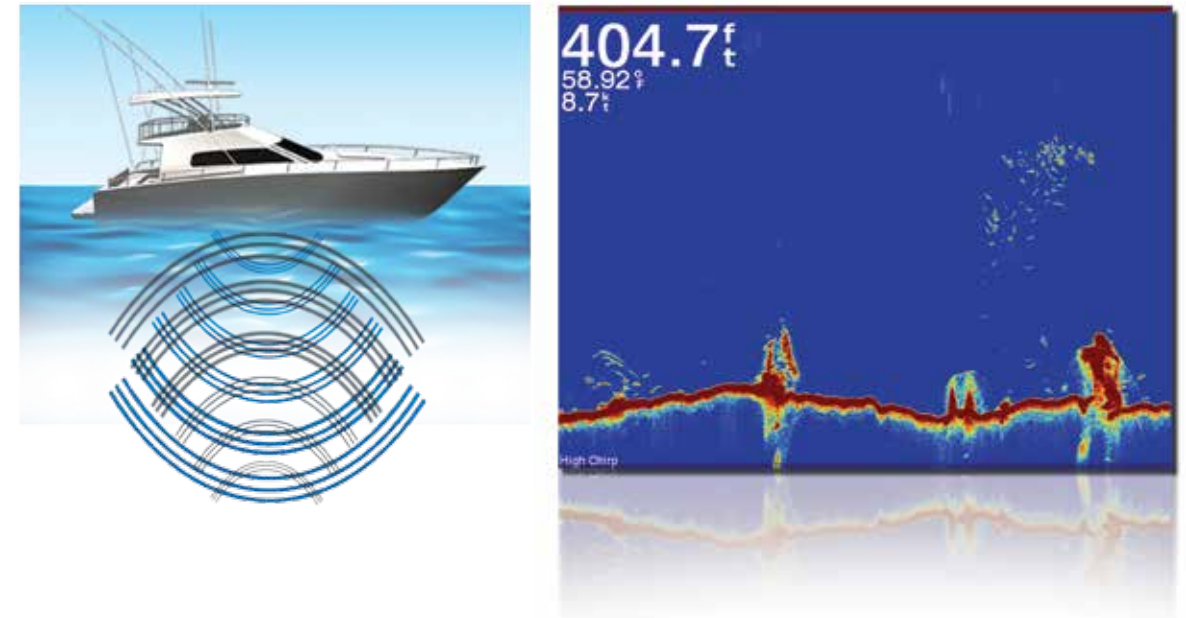
HD-ID Sonar

Traditional sonar that is available on Garmin fishfinders. Dual-beam, HD-ID sonar transmits two frequencies, generally either 77/200 kHz or 50/200 kHz.combos.



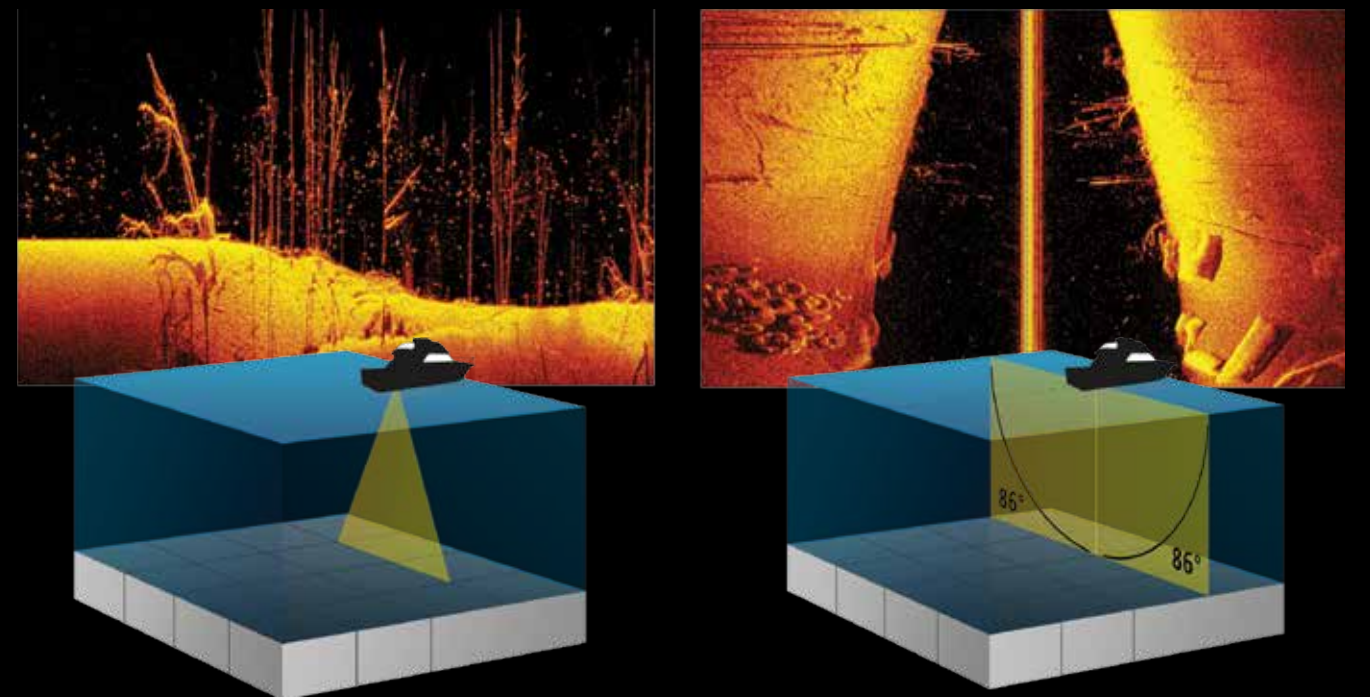
CHIRP Sonar Technology

CHIRP sonar transmits a sweep of many frequencies within a long duration pulse. The equivalent sound energy is hundreds of times greater resulting in more energy on target. This provides huge advantages in detail, resolution and accuracy at much greater depths.



DownVü / SideVü Scanning Sonar

DownVü scanning sonar gives you an ultra clear sonar picture of objects, structure and fish that pass below your boat while SideVü scanning sonar shows fish and structure that is off to the sides of your boat. DownVü/SideVü scanning sonar with CHIRP technology is also available for some compatible chartplotter/sonar combos.



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 water
- Give great high-speed performance as long as water flow below the transducer is "clean" (no turbulence)
- Work with any engine type: inboard, outboard, and I/O when installed over solid fiberglass
- Perform well on both power and sailboats

CONS

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

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



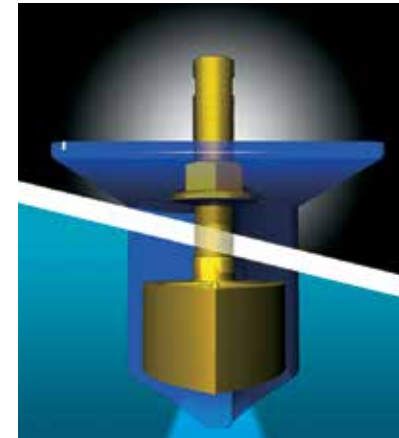
PROS

- 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 thru the hull.



PROS

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

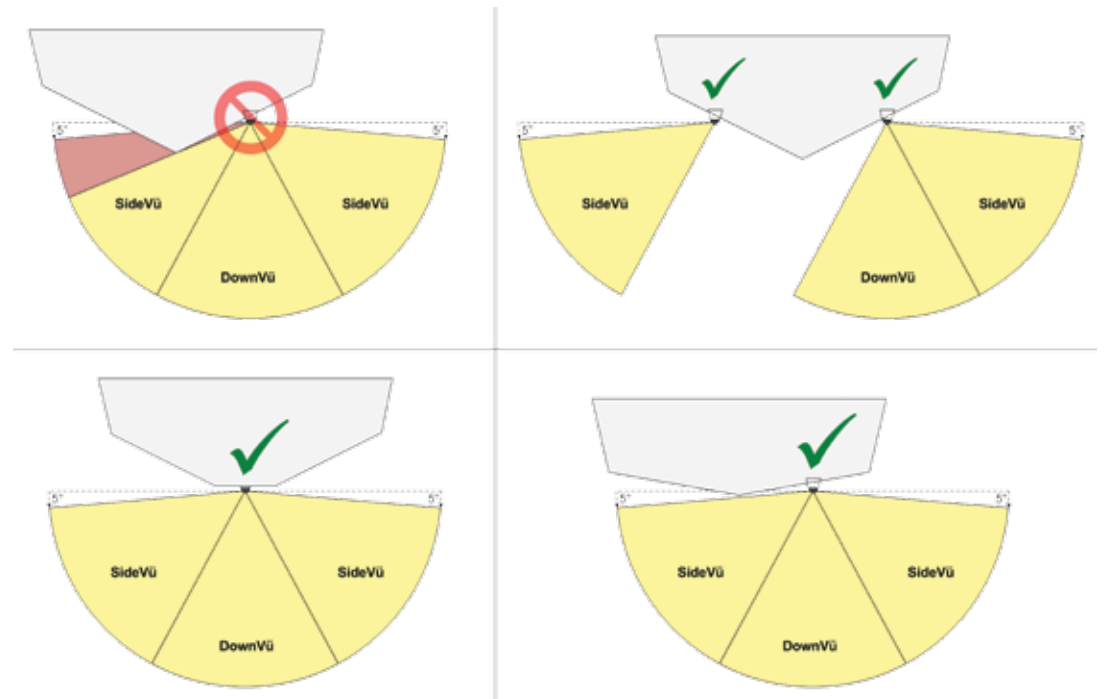
CONS

- Do not use plastic thru-hull housings in a wooden boat. Wood swells as it absorbs water, so it may crack the housing
- Do not use bronze thru-hull housings in aluminum and stainless steel boats. The interaction between the metal hull and the bronze transducer, especially in the presence of salt water, will corrode the metal hull and/or the bronze housing

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, since nothing on the vessel interferes with the transducer's active face.

These transducers with built-in fast response temperature sensors have a power rating of 500 W per element (1,500 W total); a depth of 750 ft (DownVü) and 500 ft left and right (SideVü); an operating frequency of CHIRP 455/800 kHz; for hull deadrises from 5 degrees to 25 degrees. Pair them with your GCV™ 10 scanning sonar module.



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.

Transducer Selection Guide




| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|---|---------|-----------------------------------|--------------|---------------------------|----------------------|-----------------------------|-----------------|------------------|-----------|--------------------|----------------|-----------------------------------|---|
| SCANNING TRANSDUCERS FOR USE WITH THE ECHO DV FISHFINDER SERIES | | | | | | | | | | | | | |
| Transom Mount | | Garmin GT20-TM | 010-12087-00 | Trad 77/200, Down 455/800 | Trad 500W, Down 500W | 45/15 | 1900 DownVü 750 | D,T | 4 | 20 | No | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| TRANSDUCERS FOR USE WITH THE ECHO AND ECHO DV FISHFINDER SERIES | | | | | | | | | | | | | |
| Transom Mount | | Garmin Dual Beam | 010-10249-20 | 77/200 | 500W | 45/15 | 1900 | D,T | 4 | 30 | No | 0-70 degree transom | Replacement for the dual beam transducer included with echo units. |
| | | Airmar P32 Triducer | 010-10106-20 | 77/200 | 500W | 45/15 | 900 | D,S,T | 8 | 30 | 010-11947-00 | 3-20 degree transom | Provides depth, speed, and temp in one package. |
| | | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 1500 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Basic dual frequency transducer. |
| | | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 800-1200 | D,S,T | 8 | 25 | 010-11947-00 | 2-20 degree transom | Only 50/200 transom mount transducer to provide depth, speed, and temp in one package. |
| Thru-Hull | | Airmar P19 with 12° tilt | 010-10218-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| | | Airmar P19 with 20° tilt | 010-10218-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| | | Airmar B619 with 12° tilt | 010-10217-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| | | Airmar B619 with 20° tilt | 010-10217-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| | | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| | | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| | | Airmar SS60 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar SS60 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| | | Airmar SS60 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | |
| | | Airmar B117 with temp | 010-10182-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| | | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| | | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls. |
| In-Hull/Trolling Motor | | Airmar P72 in-hull/trolling mount | 010-10200-20 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | N/A | Perfect for in-hull mount, trolling motors, or ice fishing. |
| | | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | 010-11947-00 | 0-22 degree deadrise | 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. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|---|---------|---|--------------|---|---------------------------|---------------------------------------|---------------------|------------------|-----------------|--------------------|----------------|-----------------------------------|---|
| Accessories | | Garmin 4-pin Water Speed Sensor | 010-10279-04 | N/A | N/A | N/A | N/A | S | 4 | 30 | N/A | 0-70 degree transom | Add water speed to your echo series fishfinder (excluding echo 101/151) |
| | | 6-pin transducer to 4-pin sounder adapter | 010-11615-00 | N/A | N/A | N/A | N/A | N/A | Unit: 4 XDCR: 6 | 2 | N/A | N/A | Use this to connect a Garmin 6-pin single/dual beam transducer to a Garmin 4-pin echo series fishfinder. |
| | | Suction Cup Transducer Adapter | 010-10253-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Use this suction cup adapter to attach your transom mount transducer to your boat. |
| | | 4-pin transducer extension cable | 010-11617-10 | N/A | N/A | N/A | N/A | N/A | 4 | 10 | No | N/A | Extend a 4-pin transducer 10 feet. |
| | | 8-pin transducer to 4-pin sounder adapter | 010-11947-00 | N/A | N/A | N/A | N/A | N/A | Unit: 4 XDCR: 8 | 2 | N/A | N/A | Use this to connect a Garmin 8-pin single/dual beam transducer to a Garmin 4-pin echo series fishfinder. |
| SCANNING TRANSDUCERS FOR USE WITH THE ECHOMAP 50DV/70DV & GPSMAP 5X7/7X1/8X0/10X0 XS SERIES | | | | | | | | | | | | | |
| Transom Mount | | Gamin GT20-TM | 010-12087-01 | Trad 77/200, Down 455/800 | Trad 500W, Down 500W | 45/15 | 1900 DownVü 750 | D,T | 8 | 20 | No | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| | | Garmin GT21-TM | 010-12219-00 | Trad 50/200, Down CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | No | 0-70 degree transom | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| Thru-Hull | | Garmin GT21-TH | 010-12219-10 | Trad 50/200, Down CHIRP 245-275 445-465 | Trad 600W, Down/Side 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | No | Up to 25 degree deadrise | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| TRANSDUCERS FOR USE WITH THE ECHOMAP 50S/70S AND ECHOMAP 50DV/70DV | | | | | | | | | | | | | |
| Transom Mount | | Garmin Dual Beam | 010-10249-40 | 77/200 | 500W | 45/15 | 1900 | D,T | 8 | 30 | No | 0-70 degree transom | Replacement for the dual beam transducer included with echoMAP units. |
| | | Airmar P32 Triducer | 010-10106-20 | 77/200 | 500W | 45/15 | 900 | D,S,T | 8 | 30 | No | 3-20 degree transom | Provides depth, speed, and temp in one package. |
| | | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 1500 | D,T | 8 | 30 | No | 0-70 degree transom | Basic dual frequency transducer. |
| | | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 800-1200 | D,S,T | 8 | 25 | No | 2-20 degree transom | Only transom mount transducer to provide depth, speed, and temp in one package. |



| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|------------------------|---|---|--------------|-------------|-------|-----------------------------|-----------------|------------------|-----------------|--------------------|----------------|-----------------------------------|--|
| Thru-Hull |  | Airmar P19 with 12° tilt | 010-10218-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | No | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar P19 with 20° tilt | 010-10218-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | No | 16-24 degree deadrise | |
| |  | Airmar B619 with 12° tilt | 010-10217-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | No | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B619 with 20° tilt | 010-10217-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | No | 16-24 degree deadrise | |
| |  | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| |  | Airmar SS60 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar SS60 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar SS60 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B117 with temp | 010-10182-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| |  | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls. |
| In-Hull/Trolling Motor |  | Airmar P72 in-hull/trolling mount | 010-10200-20 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | No | N/A | Perfect for in-hull mount, trolling motors, or ice fishing. |
| |  | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | No | 0-22 degree deadrise | 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. |
| Accessories |  | 6-pin transducer to 8-pin sounder adapter | 010-11613-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 6 | 2 | N/A | N/A | Connects existing 6-pin Garmin transducer via a wire terminal block. |
| |  | 4-pin transducer to 8-pin sounder adapter | 010-11948-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 4 | 2 | N/A | N/A | Use this to connect a Garmin 4-pin single/dual beam transducer to a Garmin 8-pin sounder. |
| |  | Airmar 8-pin T80 Temp Probe | 010-10717-20 | N/A | N/A | N/A | N/A | T | 8 | 25 | No | Any | Versatile water/temp sensor. Temp range of 32-86F. |
| |  | Garmin 8-pin Water Speed Sensor | 010-10279-03 | N/A | N/A | N/A | N/A | S | 8 | 25 | No | 0-70 degree transom | Water speed sensor that comes with an integrated y-cable to add water speed. |
| |  | Suction Cup adapter | 010-10253-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Use this suction cup adapter to attach your transom mount transducer to your boat. |
| |  | 10 ft. 8-pin transducer extension cable | 010-11617-50 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend a 8-pin cable 10 ft. |
| |  | 30 ft. 8-pin transducer extension cable | 010-11617-52 | N/A | N/A | N/A | N/A | N/A | 8 | 20 | No | N/A | Extend a 8-pin cable 30 ft. |





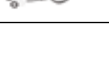


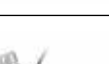




| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|--|---|-----------------------|--------------|---|---------------------------|--|--|------------------|-----------|--------------------|----------------|-----------------------------------|---|
| SCANNING TRANSDUCERS FOR USE WITH THE ECHOMAP 4XDV, 5XDV, 7XDV | | | | | | | | | | | | | |
| Transom Mount |  | Garmin GT20-TM | 010-12087-00 | Trad. 77/200, Down 455/800 | Trad. 500W, Down 500W | 45/15 | 1900 DownVü 750 | D,T | 4 | 20 | No | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT21-TM | 010-12219-00 | Trad 50/200, Down CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| Thru-Hull |  | Garmin GT21-TH | 010-12219-10 | Trad 50/200, Down CHIRP 245-275 445-465 | Trad 600W, Down/Side 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 40/10 Down 2.0x51@260 1.4x29@455 | D,T | 8 | 30 | 010-11947-00 | Up to 25 degree deadrise | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| TRANSDUCERS FOR USE WITH THE ECHOMAP 4XDV, 5XDV, 7XDV | | | | | | | | | | | | | |
| Transom Mount |  | Garmin Dual Beam | 010-10249-40 | 77/200 | 500W | 45/15 | 1900 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Replacement for the dual beam transducer included with echoMAP units. |
| | | | 010-10249-20 | 77/200 | 500W | 45/15 | 1900 | D,T | 4 | 30 | No | 0-70 degree transom | |
| |  | Airmar P32 Triducer | 010-10106-20 | 77/200 | 500W | 45/15 | 900 | D,S,T | 8 | 30 | 010-11947-00 | 3-20 degree transom | Provides depth, speed, and temp in one package. |
| |  | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 1500 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Basic dual frequency transducer. |
| |  | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 800-1200 | D,S,T | 8 | 25 | 010-11947-00 | 2-20 degree transom | Only transom mount transducer to provide depth, speed, and temp in one package. |
| | | | | | | | | | | | | | |












| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/ Speed/ Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/ Transom Angles | Garmin comments |
|------------------------|---|---|--------------|-------------|-------|-----------------------------------|--------------------|--------------------------|-----------------|--------------------------|----------------|---|--|
| Thru-Hull |  | Airmar P19 with 12° tilt | 010-10218-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar P19 with 20° tilt | 010-10218-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar B619 with 12° tilt | 010-10217-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B619 with 20° tilt | 010-10217-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| |  | Airmar S560 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar S560 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| | | Airmar S560 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar B117 with temp | 010-10182-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| |  | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls. |
| In-Hull/Trolling Motor |  | Airmar P72 in-hull/trolling mount | 010-10200-20 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | N/A | Perfect for in-hull mount, trolling motors, or ice fishing. |
| |  | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | 010-11947-00 | 0-22 degree deadrise | 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. |
| Accessories |  | 4-pin transducer to 8-pin sounder adapter | 010-11948-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 4 | 2 | N/A | N/A | Use this to connect a Garmin 4-pin single/dual beam transducer to a Garmin 8-pin sounder. |
| |  | Airmar 8-pin T80 Temp Probe | 010-10717-20 | N/A | N/A | N/A | N/A | T | 8 | 25 | No | Any | Versatile water/temp sensor. Temp range of 32-86F. |
| |  | Suction Cup adapter | 010-10253-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Use this suction cup adapter to attach your transom mount transducer to your boat. |
| |  | 4-pin extension cable, 10 ft | 010-11617-10 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend a 4-pin cable 10 ft. |
| |  | 10 ft. 8-pin transducer extension cable | 010-11617-50 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend an 8-pin cable 10 ft. |
| |  | 30 ft. 8-pin transducer extension cable | 010-11617-52 | N/A | N/A | N/A | N/A | N/A | 8 | 20 | No | N/A | Extend an 8-pin cable 30 ft. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/ Speed/ Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/ Transom Angles | Garmin comments |
|---|---|-----------------------|--------------|---|--------------------------|---|---|--------------------------|-----------|--------------------------|----------------|---|---|
| SCANNING TRANSDUCERS FOR USE WITH THE ECHOMAP 7XSV AND 9XSV | | | | | | | | | | | | | |
| Transom Mount |  | Garmin GT20-TM | 010-12087-01 | Trad. 77/200, Down 455/800 | Trad. 500W, Down 500W | 45/15 | 1900 DownVü: 750 | D,T | 8 | 20 | 010-11947-00 | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT20-TM | 010-12087-00 | Trad. 77/200, Down 455/800 | Trad. 500W, Down 500W | 45/15 | 1900 DownVü: 750 | D,T | 4 | 20 | No | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT21-TM | 010-12219-00 | Trad 50/200, Down CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | No | 0-70 degree transom | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-TM | 010-12089-00 | Down/ Side/ CHIRP 425-485 790-850 | Down/Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 20 | 010-12234-05 | 0-70 degree transom | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT40-TM | 010-12220-00 | Trad 77/200 Down/ Side/ CHIRP 425-485 790-850 | Trad 500W Down/Side 500W | Trad. 45/15 Down/Side 1.1x53@455 0.7x30@800 | Trad 1900 fresh 900 Salt Down 750 Side 500 | D,T | 12 | 30 | 010-12234-05 | 0-70 degree transom | All-in-one Traditional/SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT41-TM | 010-12221-00 | Trad 50/200 Down/ Side/ CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 750 Side 500 | D,T | 12 | 1.5m | 010-12234-05 | 0-70 degree transom | All-in-one Traditional/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT21- TH | 010-12219-10 | Trad 50/200, Down/ CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | 010-11947-00 | Up to 25 degree deadrise | Traditional/ Down Fu optimized for depth performance and rough conditions. |
| Thru-Hull |  | Garmin GT30-TH | 010-12089-00 | Down/ Side/ CHIRP 425-485 790-850 | Down 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30ft y-ext. | 010-12234-05 | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-THP | 010-12089-11 | Down/ Side/ CHIRP 425-485 790-850 | Down/ Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30ft y-cable | 010-12234-05 | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT41-TH | 010-12221-10 | Trad 50/200 Down/ Side/ CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 Side 750 | D,T | 12 | 1.5m + 30ft y-ext. | 010-12234-05 | Up to 25 degree deadrise | All-in-one Traditional/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT41-THP | 010-12221-11 | Trad 50/200 Down/ Side/ CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 Side 750 | D,T | 12 | 1.5m + 30ft y-cable | 010-12234-05 | Up to 25 degree deadrise | All-in-one Traditional/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| | | | | | | | | | | | | | |
| TRANSDUCERS FOR USE WITH THE ECHOMAP 7XSV AND 9XSV | | | | | | | | | | | | | |
| Transom Mount |  | Garmin Dual Beam | 010-10249-40 | 77/200 | 500W | 45/15 | 1900 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Replacement for the dual beam transducer included with echoMAP units |
| |  | Airmar P32 Triducer | 010-10106-20 | 77/200 | 500W | 45/15 | 900 | D,S,T | 8 | 30 | 010-11947-00 | 3-20 degree transom | Provides depth, speed, and temp in one package. |
| |  | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 1500 | D,T | 8 | 30 | 010-11947-00 | 0-70 degree transom | Basic dual frequency transducer. |
| |  | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 800-1200 | D,S,T | 8 | 25 | 010-11947-00 | 2-20 degree transom | Only transom mount transducer to provide depth, speed, and temp in one package. |




| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|------------------------|---|---|--------------|-------------|-------|-----------------------------|-----------------|------------------|-----------------|--------------------|----------------|-----------------------------------|--|
| Thru-Hull |  | Airmar P19 with 12° tilt | 010-10218-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar P19 with 20° tilt | 010-10218-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar B619 with 12° tilt | 010-10217-21 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 8-15 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B619 with 20° tilt | 010-10217-22 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| |  | Airmar SS60 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar SS60 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 8-15 degree deadrise | |
| | | Airmar SS60 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 16-24 degree deadrise | |
| |  | Airmar B117 with temp | 010-10182-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | 010-11947-00 | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| |  | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | 010-11947-00 | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls. |
| In-Hull/Trolling Motor |  | Airmar P72 in-hull/trolling mount | 010-10200-20 | 77/200 | 500W | 45/15 | 900 | D,T | 8 | 30 | 010-11947-00 | N/A | Perfect for in-hull mount, trolling motors, or ice fishing. |
| |  | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | 010-11947-00 | 0-22 degree deadrise | 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. |
| Accessories |  | 4-pin transducer to 8-pin sounder adapter | 010-11948-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 4 | 2 | N/A | N/A | Use this to connect a Garmin 4-pin single/dual beam transducer to a Garmin 8-pin sounder. |
| |  | Airmar 8-pin T80 Temp Probe | 010-10717-20 | N/A | N/A | N/A | N/A | T | 8 | 25 | No | Any | Versatile water/temp sensor. Temp range of 32-86F. |
| |  | Garmin 8-pin Water Speed Sensor | 010-10279-03 | N/A | N/A | N/A | N/A | S | 8 | 25 | No | 0-70 degree transom | Water speed sensor that comes with an integrated y-cable to add water speed. |
| |  | Suction Cup adapter | 010-10253-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Use this suction cup adapter to attach your transom mount transducer to your boat. |
| |  | 4-pin extension cable, 10 ft | 010-11617-10 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend an 4-pin cable 10 ft. |
| |  | 10 ft. 8-pin transducer extension cable | 010-11617-50 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend an 8-pin cable 30 ft. |
| |  | 30 ft. 8-pin transducer extension cable | 010-11617-52 | N/A | N/A | N/A | N/A | N/A | 8 | 20 | No | N/A | Extend an 8-pin cable 30 ft. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|---|---|--|--------------|--|----------------------------------|---|--|------------------|-----------|--------------------|----------------|-----------------------------------|---|
| SCANNING TRANSDUCERS FOR USE WITH THE GCV10 SIDEVÜ/DOWNVÜ | | | | | | | | | | | | | |
| Transom Mount |  | Garmin GT30-TM | 010-12089-00 | Down/ Side/ CHIRP 425-485 790-850 | Down/Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 20 | No | 0-70 degree transom | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| Thru-Hull |  | Garmin GT30-TH | 010-12089-10 | Down/ Side/ CHIRP 425-485 790-850 | Down/ Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30' ext. | No | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-THP | 010-12089-11 | Down/ Side/ CHIRP 425-485 790-850 | Down/ Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30' y-cable | No | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| Accessories |  | 10 ft. 12-pin transducer extension cable | 010-11617-30 | N/A | N/A | N/A | N/A | N/A | 12 | 10 | No | N/A | Extend a 12-pin cable 10ft. |
| |  | 30 ft. 12-pin transducer extension cable | 010-11617-40 | N/A | N/A | N/A | N/A | N/A | 12 | 30 | No | N/A | Extend a 12-pin cable 10ft. |
| SCANNING TRANSDUCERS FOR USE WITH THE GPSMAP 7600 XSV SERIES AND GSD 25 | | | | | | | | | | | | | |
| Transom Mount |  | Garmin GT20-TM | 010-12087-01 | Trad 77/200, Down/ CHIRP 435-475 800-840 | Trad 500W, Down 500W | Trad 45/15 Down 2.5x53 | Trad 1900 fresh 900 salt Down 750 | D,T | 8 | 20 | No | 0-70 degree transom | Traditional/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT21-TM | 010-12219-00 | Trad 50/200, Down/ CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | No | 0-70 degree transom | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-TM | 010-12089-00 | Down/ Side/ CHIRP 425-485 790-850 | Down/Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 20 | No | 0-70 degree transom | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT40-TM | 010-12220-00 | Trad 77/200 Down/ Side/ CHIRP 425-485 790-850 | Trad 500W Down/Side 500W | Trad. 45/15 Down/Side 1.1x53@455 0.7x30@800 | Trad 1900 fresh 900 Salt Down 750 Side 500 | D,T | 12 | 30 | No | 0-70 degree transom | All-in-one Traditional/SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT41-TM | 010-12221-00 | Trad 50/200 Down/ Side/ CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 750 Side 500 | D,T | 12 | 1.5m | No | 0-70 degree transom | All-in-one Traditional/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT50-TM | 010-12222-00 | Trad/ Chirp 85-165 Down/ Side/ CHIRP 425-485 790-850 | Trad/Chirp 300W , Down/Side 500W | Trad/Chirp 26-15 1.1x53@455 0.7x30@800 | Trad/Chirp 1500 Side 500 | D,T | 12 | 1.5m | No | 0-70 degree transom | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT51-TM | 010-12223-00 | Trad/ CHIRP 80-160 Down/ Side/ CHIRP 245-275 445-465 | Trad/Chirp 600W , Down/Side 500W | Trad/Chirp 24-13 2.0x51@260 1.4x29@455 | Trad/Chirp 1800 Side 750 | D,T | 12 | 1.5m | No | 0-70 degree transom | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |






| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|----------------|---|-----------------|--------------|---|---------------------------------|--|--|------------------|-----------|--------------------|----------------|-----------------------------------|---|
| Thru-Hull |  | Garmin GT21-TH | 010-12219-10 | Trad 50/200, Down/CHIRP 245-275 445-465 | Trad 600W, Down 500W | Trad 40/10 Down 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 | D,T | 8 | 30 | 010-11947-00 | Up to 25 degree deadrise | Traditional/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-TH | 010-12089-10 | Down/Side/CHIRP 425-485 790-850 | Down 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30' ext. | No | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT30-THP | 010-12089-11 | Down/Side/CHIRP 425-485 790-850 | Down/Side 500W | Down 1.4x53@455 0.8x30@800 Side 1.1x53@455 0.7x30@800 | Down 750 Side 500 | D,T | 12 | 1.5m + 30' y-cable | No | Up to 25 degree deadrise | SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT41-TH | 010-12221-10 | Trad 50/200 Down/Side/CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 Side 750 | D,T | 12 | 1.5m + 30' ext. | No | Up to 25 degree deadrise | All-in-one Traditional/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | GT41-THP | 010-12221-11 | Trad 50/200 Down/Side/CHIRP 245-275 445-465 | Trad 600W Down/Side 500W | Trad. 40/10 Down/Side 2.0x51@260 1.4x29@455 | Trad 1500 Down 1000 Side 750 | D,T | 12 | 1.5m + 30' y-cable | No | Up to 25 degree deadrise | CHIRP DownVü/CHIRP SideVü/Traditional CHIRP optimized for depth performance and rough conditions, thru hull pair installation. Use this when a pair is required. |
| |  | Garmin GT50-TH | 010-12222-10 | Trad/CHIRP 85-165 Down/Side/CHIRP 425-485 790-850 | Trad/CHIRP 300W, Down/Side 500W | Trad/CHIRP 1.1x53@455 0.7x30@800 | Trad/CHIRP 1500 Down 750 Side 500 | D,T | 12 | 1.5m + 30' ext. | No | Up to 25 degree deadrise | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT50-THP | 010-12222-11 | Trad/CHIRP 85-165 Down/Side/CHIRP 425-485 790-850 | Trad/CHIRP 300W, Down/Side 500W | Trad/CHIRP 1.1x53@455 0.7x30@800 | Trad/CHIRP 1500 Down 750 Side 500 | D,T | 12 | 1.5m + 30' y-cable | No | Up to 25 degree deadrise | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for clearer image at shallow depths. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT51-TH | 010-12223-10 | Trad/CHIRP 80-160 Down/Side/CHIRP 245-275 445-465 | Trad/Chirp 600W, Down/Side 500W | Trad/CHIRP 24/13 Down/Side 2.0x51@260 1.4x29@455 | Trad/CHIRP 1800 Down 1000 Side 750 | D,T | 12 | 1.5m + 30' ext. | No | Up to 25° deadrise | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |
| |  | Garmin GT51-THP | 010-12223-11 | Mid-banked Chirp 80-160kHz, Down/Side 260/455 | Trad/Chirp 600w, Down/Side 500W | Trad/CHIRP 24/13 Down/Side 2.0x51@260 1.4x29@455 | Trad/CHIRP 1800 Down 1000 Side 750 | D,T | 12 | 1.5m + 30' y-cable | No | Up to 25 degree deadrise | All-in-one Traditional-CHIRP/SideVü/DownVü optimized for depth and rough conditions. Provides picture-like images of what is below your boat. Contains fast response water temperature sensor. |








| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|--|---|----------------------------|--------------|---------------|-------|-----------------------------|-----------------|------------------|-----------|--------------------|----------------|-----------------------------------|---|
| TRANSUDCERS FOR USE WITH THE GPSMAP 7600 XSV SERIES AND GSD 25 | | | | | | | | | | | | | |
| Transom Mount |  | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 900 | D,T | 8 | 30 | No | 0-70 degree transom | Basic dual frequency transducer. |
| |  | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 500 | D,T,S | 8 | 25 | No | 2-20 degree transom | Only transom mount transducer to provide depth, speed, and temp in one package. |
| |  | Airmar TM260 | 010-11395-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D,T | 8 | 39 | No | 2-20 degree transom | Only transom mount 1kW transducer. |
| |  | Airmar TM150M | 010-11928-20 | CHIRP, 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 3-20 degree transom | Entry level CHIRP solution. Requires separate install kit for trolling motor mount application. |
| Thru-Hull |  | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Don not use on wood hulls. |
| |  | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| |  | Airmar SS60 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar SS60 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar SS60 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B164 with 20° tilt | 010-11010-20 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 16-24 degree deadrise | Step up to 1kW without a fairing! Flushmounted bronze housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage. |
| | | Airmar B164 with 12° tilt | 010-11010-21 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B164 with 0° tilt | 010-11010-22 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| |  | Airmar SS164 with 0° tilt | 010-11869-20 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 0-7 degree deadrise | Step up to 1kW without a fairing! Flushmounted stainless steel housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage. |
| | | Airmar SS164 with 12° tilt | 010-11869-21 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar SS164 with 20° tilt | 010-11869-22 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B117 with temp | 010-10182-21 | 50/200 | 1kW | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| |  | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls. |
| |  | Airmar B258 | 010-10703-20 | 50/200 | 1kW | 14x23/3x5 | 1500-2200 | D,T | 8 | 39 | No | 0-26 degree deadrise | Mid-range 1kW performance with a narrow beam for good deep water capability and bottom definition. |
| |  | Airmar B260 | 010-10640-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D,T | 8 | 39 | No | 0-20 degree deadrise | Popular narrow beam, 1kW thru hull transducer with great deep water performance. |
| |  | Airmar B150M with 0° tilt | 010-11927-20 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 0-7 degree deadrise | Entry Level CHIRP solution. Provides good depth capability and good target separation. |
| | | Airmar B150M with 12° tilt | 010-11927-21 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B150M with 20° tilt | 010-11927-22 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 16-24 degree deadrise | |






| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|----------------|---|---|--------------|-------------|-------|-----------------------------|-----------------|------------------|-----------------|--------------------|----------------|-----------------------------------|---|
| Thru-Hull |  | Airmar B75H with 0° tilt | 010-11634-20 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 0-7 degree deadrise | Low, medium, and high frequency versions provide maximum flexibility for the choice of frequencies. Excellent for fiberglass and wood hulls. |
| | | Airmar B75H with 12° tilt | 010-11634-21 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 6-15 degree deadrise | |
| | | Airmar B75H with 20° tilt | 010-11634-22 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B75M with 0° tilt | 010-11636-20 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B75M with 12° tilt | 010-11636-21 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 6-15 degree deadrise | |
| | | Airmar B75M with 20° tilt | 010-11636-22 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B75L with 0° tilt | 010-11635-20 | 40-75 | 300W | 32/21 | 1100 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B75L with 12° tilt | 010-11635-21 | 40-75 | 300W | 32/21 | 1100 | D,T | 8 | 39 | No | 8-24 degree deadrise | |
| |  | Airmar B175H with 0° tilt | 010-11937-20 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Step up to 1kW without a fairing! Flushmounted 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. |
| | | Airmar B175H with 12° tilt | 010-11937-21 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175H with 20° tilt | 010-11937-22 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B175M with 0° tilt | 010-11939-20 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B175M with 12° tilt | 010-11939-21 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175M with 20° tilt | 010-11939-22 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B175L with 0° tilt | 010-11938-20 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B175L with 12° tilt | 010-11938-21 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175L with 20° tilt | 010-11938-22 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| In-Hull |  | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | No | 0-22 degree deadrise | Entry level, in-hull transducer, with adjustable deadrise able making installation a snap. Not for cored hulls. Maximum fiberglass thickness should be no more than 5/8" thick. |
| |  | Airmar M260 | 010-10641-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D | 8 | 39 | No | 0-30 degree deadrise | Only in-hull 1kW transducer. Do not use with cored hulls. Maximum fiberglass thickness should be no more than 1" thick. |
| Accessories |  | 6-pin transducer to 8-pin sounder adapter | 010-11613-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 6 | 2 | N/A | N/A | Connects existing 6-pin Garmin transducer via a wire terminal block. |
| |  | Airmar 8-pin T80 Temp Probe | 010-10717-20 | N/A | N/A | N/A | N/A | T | 8 | 25 | No | Any | Versatile water/temp sensor. Temp range of 32-86F. |
| |  | Garmin 8-pin Water Speed Sensor | 010-10279-03 | N/A | N/A | N/A | N/A | S | 8 | 25 | No | 0-70 degree transom | Water speed sensor that comes with an integrated y-cable to add water speed to your Garmin GSD24. |
| |  | Suction Cup adapter | 010-10253-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Use this suction cup adapter to attach your transom mount transducer to your boat. |
| |  | 10 ft. 8-pin transducer extension cable | 010-11617-50 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend a 8-pin cable 10 ft. |
| |  | 30 ft. 8-pin transducer extension cable | 010-11617-52 | N/A | N/A | N/A | N/A | N/A | 8 | 20 | No | N/A | Extend a 8-pin cable 30 ft. |
| |  | TM-150 Trolling Motor adapter kit | 010-11957-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Used with 010-11928-20. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (°) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|---|---|-------------------------------|--------------|-------------|-------|-----------------------------|-----------------|------------------|-----------|--------------------|----------------|-----------------------------------|--|
| TRANSUDCERS FOR USE WITH THE GARMIN GSD24 | | | | | | | | | | | | | |
| Transom Mount |  | Garmin Dual Frequency | 010-10272-10 | 50/200 | 500W | 40/10 | 1500 | D,T | 8 | 30 | No | 0-70 degree transom | Basic dual frequency transducer. |
| |  | Airmar P66 Triducer | 010-10192-21 | 50/200 | 600W | 45/11 | 800-1200 | D,S,T | 8 | 25 | No | 2-20 degree transom | Only transom mount transducer to provide depth, speed, and temp in one package. |
| |  | Airmar TM260 | 010-11395-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D,T | 8 | 39 | No | 2-20 degree transom | Only transom mount 1kW transducer. |
| Thru-Hull |  | Airmar P319 with temp | 010-10194-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and metal hulls. Do not use on wood hulls. |
| |  | Airmar B60 with 20° tilt | 010-10982-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | Entry level, bronze. Excellent for fiberglass and wood hulls. Does not require a fairing. |
| | | Airmar B60 with 12° tilt | 010-10982-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| |  | Airmar SS60 with 0° tilt | 010-11868-20 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Entry level, stainless steel. Excellent for aluminum boats. Does not require a fairing. |
| | | Airmar SS60 with 12° tilt | 010-11868-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar SS60 with 20° tilt | 010-11868-22 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B164 with 20° tilt | 010-11010-20 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 16-24 degree deadrise | Step up to 1kW without a fairing! Flushmounted bronze housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage. |
| | | Airmar B164 with 12° tilt | 010-11010-21 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B164 with 0° tilt | 010-11010-22 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| |  | Airmar SS164 with 0° tilt | 010-11869-20 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 0-7 degree deadrise | Step up to 1kW without a fairing! Flushmounted stainless steel housing protrudes less than 1/4" outside hull and can sit on trailer rollers/bunks without damage. |
| | | Airmar SS164 with 12° tilt | 010-11869-21 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar SS164 with 20° tilt | 010-11869-22 | 50/200 | 1kW | 22x20/6x6 | 1200-1800 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B117 with temp | 010-10182-21 | 50/200 | 600W | 45/12 | 800-1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Provides excellent performance at high speeds. Excellent on fiberglass and wood hulls. Do not use on metal hulls. |
| |  | Airmar B744V Triducer | 010-10183-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Only thru-hull transducer that offers depth, speed, and temp in one package. |
| |  | Airmar B744VL Long stem | 010-10193-22 | 50/200 | 600W | 45/12 | 800-1200 | D,S,T | 8 | 39 | No | 0-24 degree deadrise | Extended stem length version of B744V for steep deadrise vessels or thick, cored hulls |
| |  | Airmar B258 | 010-10703-20 | 50/200 | 1kW | 14x23/3x5 | 1500-2200 | D,T | 8 | 39 | No | 0-26 degree deadrise | Mid-range 1kW performance with a narrow beam for good deep water capability and bottom definition. |
| |  | Airmar B260 | 010-10640-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D,T | 8 | 39 | No | 0-20 degree deadrise | Popular narrow beam, 1kW thru hull transducer with great deep water performance. |
| |  | Airmar R99 | 010-10642-20 | 50/200 | 2kW | 8x17/5 | 2500-4000 | D,T | 8 | 39 | No | 0-25 degree deadrise | Most powerful thru-hull transducer for the GSD24. |
| In-Hull |  | Airmar P79 adjustable in-hull | 010-10327-20 | 50/200 | 600W | 45/12 | 800-1200 | D | 8 | 25 | No | 0-22 degree deadrise | 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. |
| |  | Airmar M260 | 010-10641-20 | 50/200 | 1kW | 19/6 | 1800-2500 | D | 8 | 39 | No | 0-30 degree deadrise | Only in-hull 1kW transducer. Do not use with cored hulls. Maximum fiberglass thickness should be no more than 1" thick. |
| |  | Airmar R199 | 010-10643-20 | 50/200 | 2kW | 8x17/5 | 2500-4000 | D | 8 | 39 | No | 0-22 degree deadrise | Most powerful in-hull transducer for the GSD24. Maximum fiberglass thickness should be no more than 1.5" thick. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (*) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|----------------|---|---|--------------|-------------|-------|-----------------------------|-----------------|------------------|-----------------|--------------------|----------------|-----------------------------------|---|
| Accessories |  | 6-pin transducer to 8-pin sounder adapter | 010-11613-00 | N/A | N/A | N/A | N/A | N/A | Unit: 8 XDCR: 6 | 2 | N/A | N/A | Connects existing 6-pin Garmin transducer via a wire terminal block. |
| |  | Airmar 8-pin T80 Temp Probe | 010-10717-20 | N/A | N/A | N/A | N/A | 7 | 8 | 25 | No | Any | Versatile water/temp sensor. Temp range of 32-86F. |
| |  | Garmin 8-pin Water Speed Sensor | 010-10279-03 | N/A | N/A | N/A | N/A | S | 8 | 25 | No | 0-70 degree transom | Water speed sensor that comes with an integrated y-cable to add water speed to your Garmin GSD24. |
| |  | 10 ft. 8-pin transducer extension cable | 010-11617-50 | N/A | N/A | N/A | N/A | N/A | 8 | 10 | No | N/A | Extend a 8-pin cable10 ft. |
| |  | 30 ft. 8-pin transducer extension cable | 010-11617-52 | N/A | N/A | N/A | N/A | N/A | 8 | 20 | No | N/A | Extend a 8-pin cable30 ft. |









CHIRP TECHNOLOGY TRANSDUCERS FOR USE WITH THE GARMIN GSD26

| | | | | | | | | | | | | | |
|---------------|---|----------------------------|--------------|-----------------|------|-------------|------|-----|------------|----|----|-----------------------|---|
| Transom Mount |  | Airmar TM265LH | 010-11646-20 | 42-65 & 130-210 | 1kW | 16-25/6-10 | 3000 | D,T | Bare wires | 39 | No | 3-21 degree transom | Best performing and only 1kW transom mount. Excellent deep-water performance and exceptional bottom and water column detail. |
| | | Airmar TM265LM | 010-11650-20 | 42-65 & 85-135 | 1kW | 16-25/11-16 | 3000 | D,T | Bare wires | 39 | No | 3-21 degree transom | |
| |  | Airmar TM150M | 010-11928-20 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 3-20 degree transom | Requires separate install kit for trolling motor mount application. |
| Thru-Hull |  | Airmar B150M with 0° tilt | 010-11927-20 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 0-7 degree deadrise | Entry Level CHIRP solution. Provides good depth capability and good target separation. |
| | | Airmar B150M with 12° tilt | 010-11927-21 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B150M with 20° tilt | 010-11927-22 | 95-155 | 300W | 26/17 | 750 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| |  | Airmar B75H with 0° tilt | 010-11634-20 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 0-7 degree deadrise | Mid-range 1kW performance with a narrow beam for good deep water capability and bottom definition. |
| | | Airmar B75H with 12° tilt | 010-11634-21 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 6-15 degree deadrise | |
| | | Airmar B75H with 20° tilt | 010-11634-22 | 130-210 | 600W | 15/9 | 900 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B75M with 0° tilt | 010-11636-20 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B75M with 12° tilt | 010-11636-21 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 6-15 degree deadrise | |
| | | Airmar B75M with 20° tilt | 010-11636-22 | 80-130 | 600W | 24/16 | 1100 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B75L with 0° tilt | 010-11635-20 | 40-75 | 300W | 32/21 | 1100 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B75L with 12° tilt | 010-11635-21 | 40-75 | 300W | 32/21 | 1100 | D,T | 8 | 39 | No | 8-24 degree deadrise | |
| |  | Airmar B175H with 0° tilt | 010-11937-20 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 0-7 degree deadrise | Step up to 1kW without a fairing! Flushmounted 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. |
| | | Airmar B175H with 12° tilt | 010-11937-21 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175H with 20° tilt | 010-11937-22 | 130-210 | 1kW | 6-10 | 1200 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B175M with 0° tilt | 010-11939-20 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B175M with 12° tilt | 010-11939-21 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175M with 20° tilt | 010-11939-22 | 85-135 | 1kW | 11-16 | 1700 | D,T | 8 | 39 | No | 16-24 degree deadrise | |
| | | Airmar B175L with 0° tilt | 010-11938-20 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 0-7 degree deadrise | |
| | | Airmar B175L with 12° tilt | 010-11938-21 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 8-15 degree deadrise | |
| | | Airmar B175L with 20° tilt | 010-11938-22 | 40-60 | 1kW | 16-25 | 2000 | D,T | 8 | 39 | No | 16-24 degree deadrise | |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (*) LF/HF (-3dB) | Max Depth (ft.) | Depth/Speed/Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/Transom Angles | Garmin comments |
|----------------|---|----------------|--------------|-----------------|-------|-----------------------------|-----------------|------------------|------------|--------------------|----------------|-----------------------------------|--|
| Thru-Hull |  | Airmar B265LH | 010-11645-20 | 42-65 & 130-210 | 1kW | 16-25/6-10 | 3000 | D,T | Bare wires | 39 | No | 0-20 degree deadrise | Essentially combines two B175s in one housing. Excellent deep-water performance and exceptional bottom and water column detail. |
| | | Airmar B265LM | 010-11647-20 | 42-65 & 85-135 | 1kW | 16-25/11-16 | 3000 | D,T | Bare wires | 39 | No | 0-20 degree deadrise | |
| |  | Airmar R109LH | 010-11642-20 | 38-75 & 130-210 | 2kW | 9x23/4-8 | 8000 | D,T | Bare wires | 49 | No | 0-25 degree deadrise | 2kW in a slightly smaller package than the R509LH. Very narrow-beam at both low and high frequencies for excellent deep water performance. |
| |  | Airmar R109LHW | 010-12182-20 | 38-75 & 150-250 | 1-2kW | 5x10-10x19/24-26 | | D,T | Bare wires | 49 | No | 0-25 degree deadrise | 1-2kW in a slightly smaller package than the R509LHW. Wider beam angle and expanded high frequency range. One transducer covers popular fishing frequencies—38-75, 150-250 all in one transducer. Ideal for marking bait and game fish in shallow-to mid-water depths (300-600 ft). |
| |  | Airmar R509LHW | 010-12187-20 | 28-60 & 150-250 | 1-3kW | 5x9-11x23/24-26 | | D,T | Bare wires | 70 | No | 0-25 degree deadrise | Wider beam angle. than R509LH and expanded high frequency range. One transducer covers popular fishing frequencies—28-60, 150-250 all in one transducer. Ideal for marking bait and game fish in shallow-to mid-water depths (300-600 ft). |
| |  | Airmar R509LH | 010-11640-30 | 28-60 & 130-210 | 2-3kW | 5x9-11x23/4-8 | 10,000 | D,T | Bare wires | 70 | No | 0-25 degree deadrise | Best deep water performance, highest power. Very narrow-beam at both low and high frequencies for excellent deep water performance. One transducer covers popular fishing frequencies—28, 38, 50 and 200 all in one transducer. Not the best choice for those who primarily fish in shallow water. |





| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (*) LF/HF (-3dB) | Max Depth (ft.) | Depth/ Speed/ Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/ Transom Angles | Garmin comments |
|----------------|---|----------------------------|--------------|-----------------|-------|-----------------------------|-----------------|--------------------|------------|--------------------|----------------|------------------------------------|---|
| In-Hull |  | Airmar M265LH | 010-11644-20 | 42-65 & 130-210 | 1kW | 16-25/6-10 | 3000 | D | Bare wires | 39 | No | 0-30 degree deadris | Best performing and only 1kW in-hull. Excellent deep-water performance and exceptional bottom and watercolumn detail. Narrow beam provides crisp image detail. Not for cored-hull vessels. |
| |  | Airmar R111LH | 010-11643-20 | 38-75 & 130-210 | 2kW | 10x19/ 4-8 | 8000 | D,T | Bare wires | 49 | No | 0-25 degree deadrise | In-hull version of the R109LH. Very narrow-beam at both low and high frequencies for excellent deep water performance. Not for cored-hull vessels. |
| |  | Airmar R599LH | 010-11641-30 | 28-60 & 130-210 | 2-3kW | 9x23/ 4-8 | 10,000 | D | Bare wires | 70 | No | 0-22 degree deadrise | In-hull version of the R509LH. Best deep water performance, highest power. Very narrow-beam at both low and high frequencies for excellent deep water performance. Not best choice for fishing shallow water. Not for cored-hull vessels. |
| Pocket Mount |  | Airmar PM265LH | 010-11811-20 | 42-65 & 130-210 | 1kW | 16-25/ 6-10 | 3000 | D,T | Bare wires | 39 | No | Installation Dependent | Popular choice for boat builders. Pocket mount version of the B265LH. |
| |  | Airmar PM265LM | 010-11812-20 | 42-65 & 85-135 | 1kW | 16-25/ 11-16 | 3000 | D,T | Bare wires | 39 | No | Installation Dependent | Popular choice for boat builders. Pocket mount version of the B265LM. |
| |  | Airmar R111LH | 010-11643-20 | 38-75 & 130-210 | 2kW | 10x19/ 4-8 | 8000 | D,T | Bare wires | 49 | No | Installation Dependent | Pocket mount version of the R109LH. Very narrow-beam at both low and high frequencies. |
| |  | Airmar CM599LH | 010-11813-30 | 28-60 & 130-210 | 2-3kW | 9x23/ 4-8 | 10,000 | D,T | Bare wires | 70 | No | Installation Dependent | Pocket mount version of the R599LH. Very narrow-beam at both low and high frequencies. Not best choice for fishing shallow water. |
| Accessories |  | Trolling Motor adapter kit | 010-11957-00 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Used with 010-11928-20. |

| Mounting Style | Picture | Description | Garmin P/N | Freq. (kHz) | Power | Beam-width (*) LF/HF (-3dB) | Max Depth (ft.) | Depth/ Speed/ Temp | # of Pins | Cable Length (ft.) | Adapter Req'd? | Supported Deadrise/ Transom Angles | Garmin comments |
|--|--|--|--------------|-------------|-------|-----------------------------|-----------------|-----------------------|-----------|--------------------|----------------|------------------------------------|--|
| SMART SENSORS FOR USE WITH NMEA0183 OR NMEA2000 PRODUCTS | | | | | | | | | | | | | |
| Transom Mount |  | Intelliducer, NMEA2000, Transom | 010-00703-00 | 160 | 150W | N/A | 900 | D,T | NMEA 2000 | 20 | No | 0-22 degree transom | Provide depth and temp. |
| |  | Airmar P39 Triducer, NMEA2000, Transom | 010-11050-00 | 235 | 100W | 11 | 500 | D,T,S | NMEA 2000 | 20 | No | 0-22 degree transom | Provide depth, temp, speed. |
| Thru-Hull |  | Intelliducer, NMEA2000, 0-12 degree | 010-00701-00 | 160 | 150W | N/A | 900 | D,T | NMEA 2000 | 20 | No | 0-12 degree deadrise | Provide depth and temp. |
| | | Intelliducer, NMEA2000, 13-24 degree | 010-00701-01 | 160 | 150W | N/A | 900 | D,T | NMEA 2000 | 20 | No | 13-24 degree deadrise | |
| | | Intelliducer, NMEA0183, 0-12 degree | 010-00702-00 | 160 | 150W | N/A | 900 | D,T | NMEA 0183 | 30 | No | 0-12 degree deadrise | |
| | | Intelliducer, NMEA0183, 13-24 degree | 010-00702-01 | 160 | 150W | N/A | 900 | D,T | NMEA 0183 | 30 | No | 13-24 degree deadrise | |
| |  | Airmar DST800, Triducer, NMEA2000 | 010-11051-00 | 235 | 100W | 10x44 | 330 | D,T,S | NMEA 2000 | 20 | No | 0-22 degree transom | Provide depth, temp, speed. |
| | | Airmar DT800, 20 degree, NMEA2000 | 010-11105-00 | 235 | 100W | 12 | 600 | D,T | NMEA 2000 | 20 | No | 16-24 degree deadrise | Provide depth and temp. |
| In-Hull |  | Airmar P79 adjustable in-hull | 010-11394-00 | 235 | 100W | 7 | 500 | D | NMEA 2000 | 20 | No | 0-22 degree deadrise | 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. |
| Accessories |  | NMEA 2000 Transducer Adapter Kit | 010-11525-00 | 200 | 300W | Depends on transducer | 900 | Depends on transducer | NMEA 2000 | 6.5 | No | Depends on transducer | Adapts already installed Airmar P19, B60 (or compatible) 200 kHz transducer to a NMEA 2000 network. |

