

New Product Announcement

Panoptix™ PS51-TH LiveVü Forward Transducer

13th December 2016

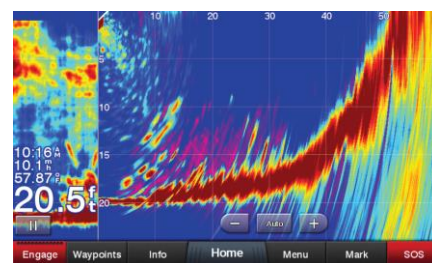
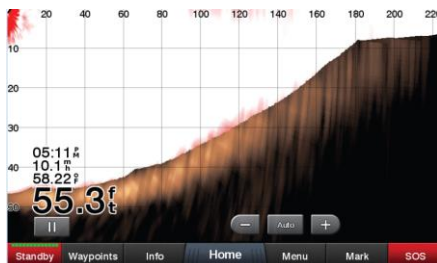
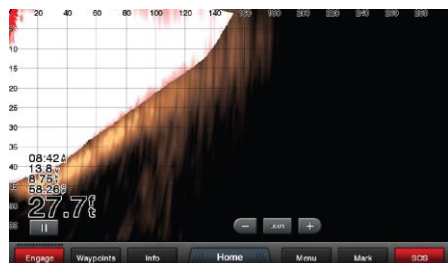
The Panoptix multibeam thru-hull transducer with premium FrontVü forward-looking sonar helps you avoid running aground¹ by displaying the bottom ahead of your boat in real time. Panoptix FrontVü is a narrow-beam, forward-looking sonar that focuses on the bottom in front of your boat, not what is off to each side.



KEY FEATURES:

NEW NARROW FORWARD BEAM	FrontVü forward-looking sonar has a narrow beam angle (20 degrees) that shows you the bottom in front of your boat, not what is off to each side.
NEW COMPACT SIZE AND SHAPE	Standard 50.88 mm (2") stainless steel low-profile thru-hull mount; comes with a fairing block and supports Deadrise hull angles up to 25 degrees.
NEW AHRS SENSOR	For motion stabilization so you can see what is in front of your boat even in rough water.
PREMIUM PERFORMANCE	See the bottom up to 300 feet ahead of the boat (at 8 to 10 times the current depth); withstands speeds up to 45 knots with operation at cruising speeds up to 8 knots.
LIVEVÜ FORWARD	See real-time sonar at video speed. View movement of bait or drop shots. Track schools of fish moving around your boat, even while stationary. Find structure and fish wherever your trolling motor is pointed and cast right at them.
FAST UPDATE RATE	Phase array multibeam sonar provides immediate feedback so you have more time to avoid collisions.
COMPATIBILITY	Compatible with echoMAP™ CHIRP chartplotter/sonar combo 7- and 9-inch models, GPSMAP® 7400/7600 chartplotter/sonar combo series, GPSMAP 8000/8400/8500/8600 and GPSMAP 752/952//1022/1222 series.
NETWORKING	Simple to use and can be shared across the Garmin Marine Network with other compatible chartplotters.

SCREENSHOTS:



SOCIAL MADE SIMPLE:

Easily share Panoptix PS51-TH via social media with the prewritten posts below. Just add your image and link to the post, and you are ready to go.



Introducing the new @Garmin Panoptix PS51-TH transducer with FrontVü technology to help boaters avoid running aground.
(Insert link and photo)



Introducing the new @Garmin Panoptix PS51-TH transducer with FrontVü technology to help boaters avoid running aground.
(Insert link and photo)

PRODUCT CONFIGURATIONS:

Panoptix PS51-TH
FrontVü Forward Transducer
(Available on DRC from 16th December 2016)

Available: 1st Quarter 2017

SKU: 010-01753-00
UPC: 753759170912

RRP: \$2,399.00 AUD
Dealer Net (ex GST):
\$1,744.73 AUD

Includes: Panoptix PS51-TH forward thru-hull transducer (integrated 2m network cable and power cable), mounting hardware, fairing block, blanking plug and documentation.

PHYSICAL AND PERFORMANCE:

Physical dimensions (length x diameter):	8.1" x 1.6" / 20.6 x 4.1 cm
Weight (transducer only):	1.54 lb. / 0.7 kg
Temperature range:	Operating: 32°F to 122°F / 0°C to 50°C Non-operating: -40°F to 158°F / -40°C to 70°C
Frequencies supported:	417 kHz
Maximum range:	300 ft. ahead of the boat (at 8 to 10 times the current depth)
Power consumption:	<1.2A @ 12 V
Voltage range:	10-35 Vdc
Gift box dimensions:	Information to come at a later date

PRODUCT COMPARISON:

	Panoptix™ PS21-TR	Panoptix PS21-TM	Panoptix PS30	Panoptix PS31	New Panoptix PS51-TH	Panoptix PS60
RealVü 3-D Down			•			•
RealVü 3-D Historical			•			•
LiveVü Down			•			•
RealVü 3-D Forward				•		
LiveVü Forward	•	•		•	•	
FrontVü Forward	•	•			•	
Garmin Marine Network compatible	•	•	•	•	•	•
Independent power connection	•	•	•	•	•	•
Voltage range: 10-35 V	•	•	•	•	•	•
Transom mount included		•	•	• ²		
Trolling motor mount included						
Mounts to shaft or barrel of trolling motor	•			•		
Thru-hull mount included					•	•

COMPATIBLE ACCESSORY OVERVIEW:

FAIRING BLOCK NEW	SKU: 010-12565-00 UPC: 753759173616 RRP: TBC	Use our fairing block to position your Panoptix PS51-TH thru-hull forward looking transducer parallel to the water line for increased sonar accuracy.
THRU-HULL FITTING NEW	SKU: 010-12565-01 UPC: 753759173623 RRP: TBC	Replacement thru-hull fitting for your Panoptix PS51-TH thru-hull forward looking transducer.
BLANKING PLUG NEW	SKU: 010-12565-02 UPC: 753759173630 RRP: TBC	For long-term storage of your boat or when lifting it out of the water, this blanking plug replaces the Panoptix PS51-TH thru-hull forward looking transducer in the thru-hull fitting to keep it safe from any damage.
O-RING KIT NEW	SKU: 010-12565-03 UPC: 753759173647 RRP: TBC	Replacement O-Rings for your Panoptix PS51-TH thru-hull forward looking transducer.

For more information on compatible accessories, please visit the product page at [Garmin.com](https://www.garmin.com).

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

²The forward-facing transom mount transducer should be mounted in a location that is out of the water at speeds over 20 mph (32 km/h). If located below the water line, cruising speeds over 25 mph (40 km/h) should be avoided.