



## Fishfinding with Garmin DownVü™ Scanning Sonar

- Garmin DownVü scanning sonar provides a nearly photographic view of fish and structure under the boat
- Includes an all-in-one advanced HD-ID™ and DownVü transducer
- 5-inch high-resolution VGA color display
- Transmit power (RMS)/(Peak-To-Peak): 500 W/4,000 W
- Includes quick-release tilt/swivel mount, transom mount and low-profile trolling motor transducer mounting kits

The echo 551dv is a premier fishfinder with an all-in-one transducer that delivers both advanced HD-ID 77/200 kHz and Garmin DownVü scanned images simultaneously on a horizontally or vertically split screen. The images provide the clearest possible fish arch returns and nearly photographic bottom/structure details under the boat.

With its bright, crisp 5-inch high-resolution VGA color display, the echo 551dv has Smooth Scaling™ which provides smooth transitions from shallow to deep water and back again. Narrow-to-wide viewing cone angles give you a big picture

well beyond the sides of your boat — from shallow water down to 2,300 feet maximum<sup>1</sup>. Also includes sonar history rewind and 4,000 W peak-to-peak power. Quick-release tilt/swivel mount plus transom and low-profile trolling motor transducer mounts make installation a snap.

## Physical & Performance

Physical dimensions	6.0" x 5.9" x 1.8" (15.2 x 15.0 x 4.6 cm)
Display size, WxH	2.9" x 4.0" (7.4 x 10.16 cm); 5" diag, (12.7 cm)
Display resolution, WxH	480 x 640 pixels
Display type	VGA color
Weight	17.6 oz (500g)
<a href="#">Water rating</a>	IPX7

## Features & Benefits

Audible alarms	Yes
Dual-frequency (50/200 kHz) sonar capable	Yes
Dual-beam (77/200 kHz) sonar capable	Yes
Split-screen zoom	Yes
Ultrascroll® (displays fish targets at higher boat speeds)	Yes
Fish Symbol ID (helps identify fish targets)	Yes
AutoGain Technology (minimizes clutter, maximizes targets)	Yes
Whiteline (indicates hard or soft bottom)	Yes
Adjustable depth line (measures depth of underwater objects)	Yes
A-scope (real time display of fish passing through transducer beam)	Yes
Bottom lock (shows return from the bottom up)	Yes
Water temperature log and graph	Yes
Water temperature sensor included	Yes
Water speed capable (displays speed on water)	Yes

## Other Specs

Frequencies supported	50/77/200 kHz, DownVü
Transmit power	500 W (RMS)/4,000 W (peak to peak)
Voltage range	10-28 Vdc input
Maximum depth	2300 ft @ 77 kHz, freshwater
Additional	HD-ID Tracking Technology Sonar History Rewind

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