



Sensing Technology

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**AIRMAR'S NEW SB264 SWITCHBOX PROVIDES AN EASY WAY TO "WIDEN UP"
THE PERFORMANCE OF EXISTING 1kW, THRU-HULL, TRANSDUCERS**

SB264 Switchbox along with SS264W 200 kHz Transducer Gives Fishermen a Choice of Narrow or Wide-Beam High-Frequency Operation

Airmar Technology Corp. has now made it possible for saltwater fishermen to "widen up" the high-frequency 200kHz performance for most of today's popular fishfinders. The new switchbox lets you wire your existing, 1kW, Airmar transducer and a new SS264W, Wide-Beam, 200 kHz transducer for wide and narrow-beam selection at your fingertips.

The SB264 works with most of Airmar's, popular, 1kW transducers including the B260, M260, B258, and B256, found on boats from center consoles to large sport fishing vessels. Installers can leave in any of these installed models and mount an additional SS264W, 200 kHz, Tilted Element™ transducer, then wire both into the SB264. The waterproof panel-mount switch is easily installed and takes minimal space. This lets the operator toggle between 200 kHz wide (25°) or narrow-beam (6°) fish finding, together with the 50kHz low-frequency operation.

Traditionally at 200 kHz, most transducers provide a narrow focused beam in which fish swimming near the boat can go un-marked because they are not in the transducer beam. At 50 kHz, the beam is wider, thus marking more fish, but resolution and detail are not as crisp. Tightly spaced fish tend to appear on the fishfinder screen as one large target or "blob". The SS264W, 200 kHz, wide-beam transducer provides the coverage and resolution needed so that fishermen do not miss any fish or bait lurking close to the boat. Additionally with the wide-beam, tightly spaced fish appear on the fishfinder screen more as individual targets and as arches.

Wide-beam 200 kHz operation is great when trolling or searching for fish in the mid to upper portion of the water column. This makes it ideal for tuna and marlin fishing. Switching to a more traditional, narrow-beam, 200 kHz operation works best when bottom fishing for cod or grouper in waters up to 400 feet, providing optimal bottom detail and separation between the bottom and tightly-spaced fish targets. A narrow and wide beam 200 kHz combination on the boat caters to the versatile fisherman who may be bottom fishing with a *narrow*-beam in the morning and tuna or marlin fishing with the SS264W 200 kHz *wide*-beam by afternoon.

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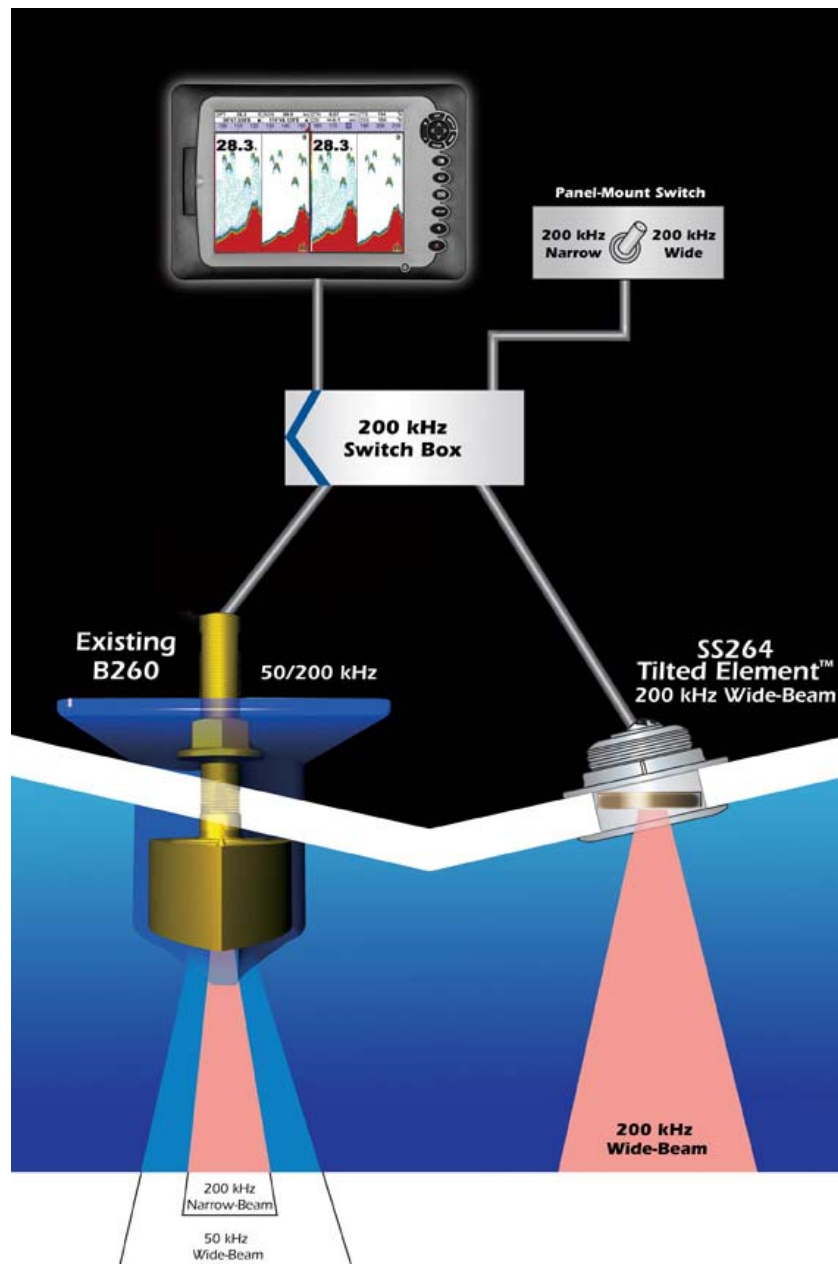
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To widen up the high-frequency performance of your existing 1kW Airmar transducer, contact Airmar Technology Corp., 35 Meadowbrook Drive, Milford, NH 03055. Telephone: (603) 673-9570. Or visit the company's informative website at www.airmar.com.

Price & Availability

Estimated Retail Price: SB264 Switchbox \$495, SS264W 200 kHz Wide-Beam Transducer \$895

Available: Summer 2008



High-resolution images available — email ron@strike-zone.net

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