SI-TEX Marine Electronics now offers North American fishermen the latest in advanced echosounding technology from world leader Koden, expanding its line of proven FX Series sounders with the new CVS-FX2 and CVS-FX2 BB (Black Box) models.

These are powerful professional-grade sounders engineered for a wide variety of commercial vessels and fishing applications. Their advanced fish-finding capabilities also make both new FX2 Series models ideal for use on high-end sportfishing vessels, as well.

The Koden CVS-FX2 features a brilliant, large-format 15-inch color LCD display with an anti-reflective filter bonded directly to the screen, improving visibility in direct sunlight while preventing condensation in cold conditions and challenging environments. The many advanced features of the CVS-FX2 are easy to access using the unit’s dedicated keyboard. For vessels that want to integrate the advanced fishfinding performance and unique capabilities of the CVS-FX2 with existing bridge displays, SI-TEX also offers the Black Box CVS-FX2 BB. Both new models join Koden’s successful CVS-FX1, providing the same performance with a 12.1-inch color LCD display.

Both of these advanced systems combine professional digital signal processing with 3kW RMS output power, making them ideal for a wide range of fishing applications in depths from five to 8,000 feet. CVS-FX2 Series sounders can transmit on variable frequencies from 24kHz to 240 kHz in 0.1 kHz steps, for true broadband sounding performance. This not only lets you fine-tune fish-finding performance for particular situations and target species, it minimizes interference from sounders on nearby vessels.
Operators can select any four frequencies within the range of the unit’s two choices of broadband transducer. Model TDM-052 provides a low-frequency range of 38kHz to 75kHz and a high-frequency range of 130kHz to 210kHz. Model TDM-062 lets users “dial-in” low frequencies from 38kHz to 75kHz and high frequencies from 85kHz to 135kHz. This innovative system also has the unique ability to transmit on four separate frequencies simultaneously, for the ultimate in versatile performance. Pairing a CVS-FX Series sounder with an Airmar Broadband Transducer provides variable beam angle capabilities, as well.

This state-of-the-art technology helps vessels fine-tune sounder performance to pinpoint desired fish species— even when they are holding tight to the bottom. This helps reduce bycatch and makes fishing operations more productive and efficient. Other unique features of the CVS-FX2 Series include Condition Memory, which lets the user recall each setting simply by pushing the CM key, and Image Storage of up to 500 screen images in the system’s built-in memory. This feature allows the operator to “memorize” up to 24 different frequency selections, making it simple to quickly select any of 24 favorite frequencies based on fishing conditions.

Additional advanced functions include Interference Rejection, Noise Reduction, White Line and user adjustable Correction Settings for Draft, Water Temperature, and Boat Speed.

To learn more about the new Koden CVS-FX2 Series professional sounders, or the complete line of Koden marine electronics for commercial fishing, workboats and high-end yachts, contact SI-TEX Marine Electronics at (631) 996-2690 or visit the Koden North American website at www.si-texkoden.com.

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Base MSRP for CVS-FX2 w/transducer  $7,995