



TRANSDUCER SETUP GUIDE

Integrating Echonautics Transducers with your Sonar System

9 m / 29.5 ft cable

Standard 8-PIN Male Connector

No adapter cable

Sonar Compatibility

Echonautics transducers seamlessly integrate with popular sonar systems (sonar, fish finder, echo sounder) from leading manufacturers. Echonautics transducers come with 9-meter/29.5 foot cable and standard 8-PIN Male connector. The standard 8-PIN connector connects directly to **Koden** sounders without the need of an adapter cable. Mix and Match adapter cables are available for use with **Garmin, Simrad, Lowrance, B&G, SI-TEX, JMC, SEIWA** and other brand sounders.

Mix & Match adapter cables

CBCCMS0501

Male 8-PIN black box connector

Seiwa, SI-TEX, Lorenz, JMC, Polar, MPS and JRC-Europe FF-901

CBCCMS0503

Female 8-PIN Garmin connector

Garmin

CBCCMS0502

Male 9-PIN Navico connector

Lowrance, Simrad, B&G

Warnings & Cautions

WARNING: Refer to the sonar system installation manual for product warnings and important information before connecting the transducer.

WARNING: Always match the transducers power rate when selecting the transducer type on the sonar system menu. Selecting a different power rate might damage the transducer and sonar equipment.

CAUTION: Do NOT connect or disconnect the transducer before completely powering down your sonar system. Failure to power down may result in electric shock and/or damage to your equipment since transducers employ powerful electrical impulses.

Sonar system setup instructions

- 1 Power off the system**
Power off the sonar system before connecting the transducer.
- 2 Open the transducers menu**
In the sonar system menu, go to the transducers menu to manually select the transducer model equivalent to your Echonautics transducer.
- 3 Match the characteristics**
Select the transducer model with the same characteristics of your connected Echonautics transducer:

POWER RATE

300 W – 600 W –
1 kW

TYPE

CHIRP or traditional
CW

FREQUENCY RANGE

Low / Med / High
CHIRP or 50/200
kHz CW

IMPORTANT: The transducer type, power rate and frequency range of your Echonautics transducer are specified on the product label.

Customer support

For technical advice or assistance contact Echonautics Customer Support:

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