

210A (Angled)

50kHz to 200kHz

The Model 210A “Dead Rise” transducer incorporates a uniquely designed housing that will ensure the beam angle is always “normal” to the sea bottom by compensating for the Dead Rise of the vessel. No fairing block required.

Options:

- Temperature sensor
- 12 degree Dead Rise
- 20 degree Dead Rise

Applications:

- 210A - Fiberglass or wood hulls

Specifications:

- Housing and nut material:
Bronze
- Standard cable length: 30 feet
- Weight: 3.1 lbs. For Bronze



Performance Data

FREQUENCY (kHz)	BEAM WIDTH (degrees @ -3db)	ELEMENT SIZE (inches)	CAPACITANCE (pf)	IMPEDANCE (ohms)	TRANSMIT RESPONSE (db)	RECEIVE RESPONSE (-db)	POWER RATING, RMS (watts)	COMMENT
			NOTE (1)	NOTE (2)	NOTE (3)	NOTE (4)		
200	11	1.7	1900	300	163	-185	600	Dual frequency, 200 & 50 kHz
50	45	1.7	1600	440	156	-173	600	Dual frequency, 200 & 50 kHz

(1) with standard length cable. (2) equivalent series R in water. (3) the source level generated by one watt input. (4) the open circuit RMS voltage generated by a pressure of one microbar.