

Low-Cost, Dual-Frequency

The P74 os Airmar's lowest cost, dual-frequency in-hull transducer featuring our 50/200 kHz dual-frequency single-ceramic element. This versatile model is also our best performing trolling-motor mount and portable-mount transducer.



Sensing Technology

Trolling-Motor In-Hull 600 W

Applications

- Trolling-motor mounting for all popular motors
- Portable mounting for small, slow moving vessels
- In-hull mounting in planing hull powerboats and cruising sailboats over solid fiberglass only

Features

- Depth and temperature
- Good target detail in shallow-water at 200 kHz and good deep-water bottom tracking at 50 kHz
- In-hull mounting eliminates turbulence under the transducer's face resulting in clear bottom images even at boat speeds above 20 knots (23 MPH)
- Shielded ceramic filters out trolling-motor noise for crisp display images
- Trolling-motor mounting kit includes: 112 mm (4") stainless steel band clamp and cable ties
- Available as a portable-mount
- Optional temperature sensor
- Available in a plastic housing only

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Technical Information

50/200 kHz-A			
Number of Elements and Configuration	\bigcirc		
Beamwidth (@-3 dB)	45°	11°	
RMS Power (W)	600 W	600 W	
TVR	151 dB	164 dB	
RVR	-179 dB	-185 dB	
FOM	-35	-22	
٥	21	36	
Impedance	300 Ω	340 Ω	

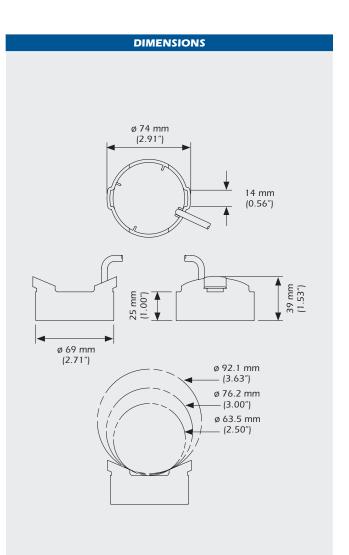
MAXIMUM DEPTH RANGE		
50 kHz	200 kHz	
235 m to 353 m	118 m to 206 m	
(800' to 1,200')	(400′ to 700′)	

SPECIFICATIONS

Weight: 0.6 kg (1.3 lb)

Hull Deadrise Angle: Up to 12°

Acoustic Window: Layered plastic urethane (LPU)







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