



50 kHz 200 kHz

M153

The M153 is our smallest trawl mount transducer that mounts easily in a flooded pod. Connection to the trawl cable is easy with the included MacArtney SUBCONN® underwater connector. This transducer can also be used in altimeter applications on ROVs and AUVs.



Features:

- Transducer is pressure rated to 600 m (2000')
- 50 kHz and 200 kHz options for versatile sensing applications
- Durable, seamless SEALCAST™ urethane housing
- Stainless steel internal chassis



Performance:

Frequencies:	Beam Width: (@-3dB)	Rated RMS Power: (W)	Figure of Merit: (dB)	Q:	Series Impedance: (R-jX) ⁸	Configuration:
50kHz-C	46°	600W	-28	14	90-j0	○
200kHz-G	8°	600W	-11	30	50-j0	○

Also see:
M157



50 kHz 200 kHz

M153

Applications:

- Trawl monitoring

Notes:

- No additional notes

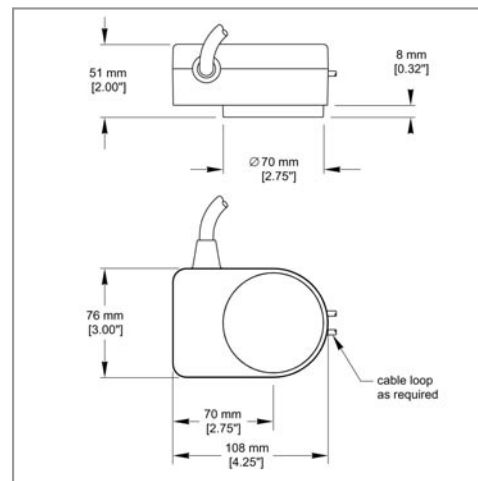
Options:



- Coupling transformer for interface to catch monitor
- Bulkhead connector on transducer
- No underwater connector
- Other frequencies and impedances

Parts & Accessories:

- No parts or accessories available for this item



Acoustic Window:	Urethane
Weight:	0.7 kg (1.5 lb.)

