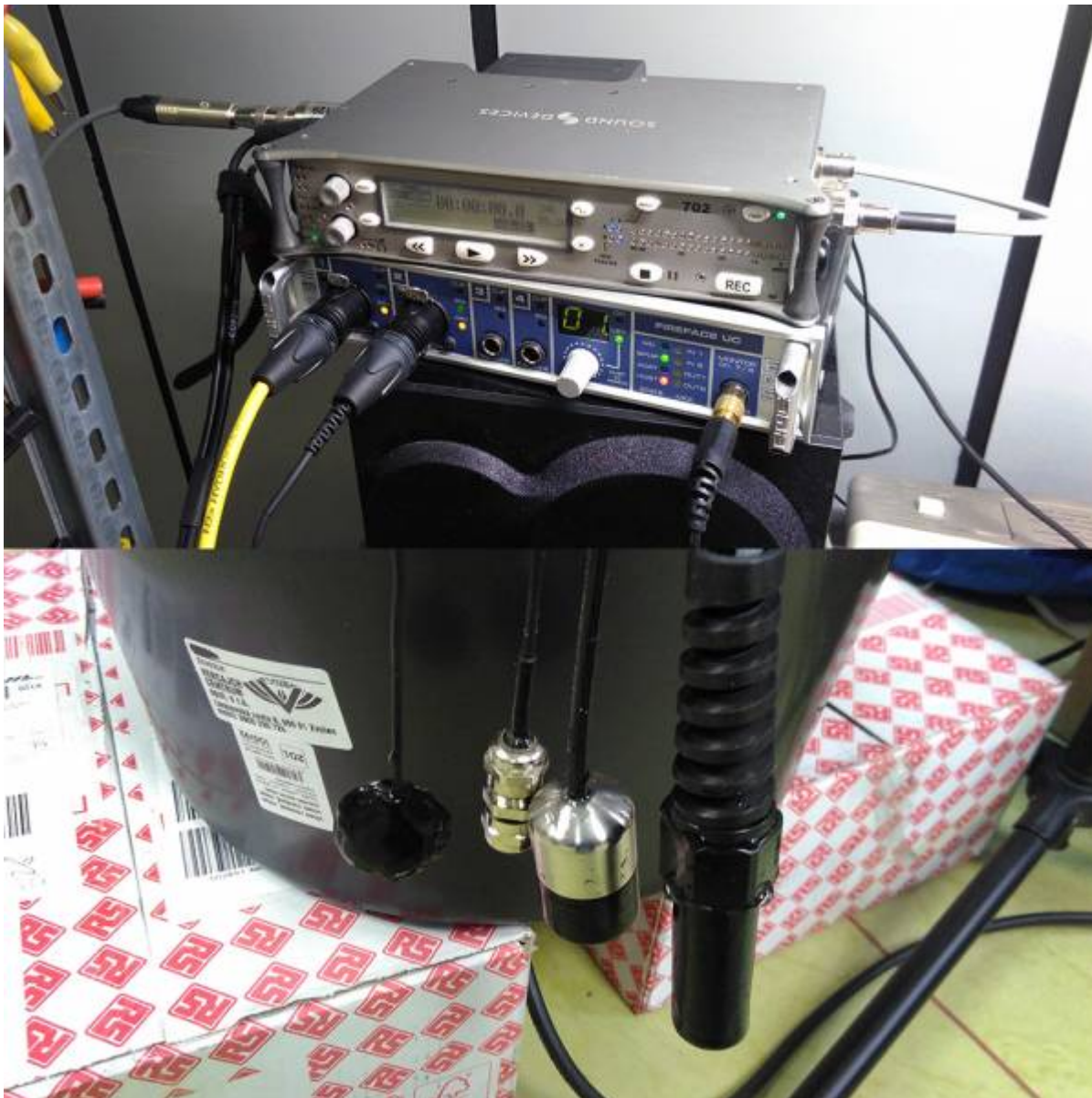


DIY hydrophones



- [Construction and Testing of Low Noise Hydrophones](#) by Miguel Alvarado Juarez
- [A guide to constructing hydrophones and hydrophone arrays for monitoring marine mammal vocalizations](#) by Jay Barlow, Shannon Rankin and Steve Dawson
- [A cheap sensitive hydrophone for monitoring cetacean vocalisations](#) by ?
- [Electret microphone in mineral oil](#)

Main methods

- Piezoceramic sensors (disc - basic, cylinder and other shapes - advanced)
- Electret microphone in mineral oil ([example](#))
- Water proof speaker used as underwater transducer

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