



CETACEAN RESEARCH TECHNOLOGY

+1 (330) 419-2520 (TOLL FREE & WHATSAPP)
CRTINFO@CETRESTEC.COM WWW.CETRESTEC.COM

SQ-26H1 Portable Underwater Sound Recording System

SQ26-H1 Portable Underwater Recording Systems include a hydrophone; a digital recorder; a Bluetooth capable, high fidelity, mini, waterproof speaker; a waterproof, protective case; and several accessories.



1. CRT-40P Hydrophone with 10 m long cable
2. Zoom H1E 24-bit/48 kHz Digital Recorder
3. 16GB microSD Memory Card
4. Bluetooth transmitter
5. 3.5mm stereo patch cable
6. Safety wrist strap cord for hydrophone
7. Hard-shell carrying case
8. Waterproof Miniature Bluetooth Speaker
9. 12 V USB charger adapter

Options

10. 30 m length cable instead of 10m
(other lengths are available on request)
11. Hydrophone Protection Cage
12. HydroWAV-LT spectral analysis software
for real-time and post processing data



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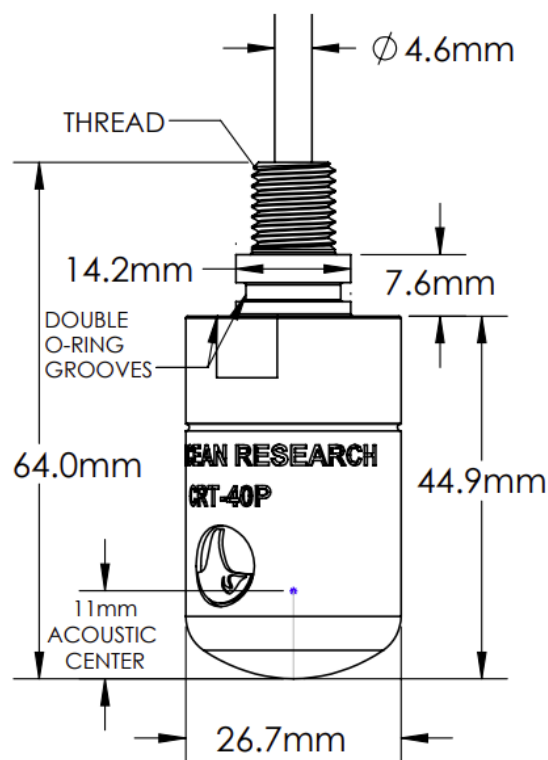


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Specifications	
Depth Rating	200 m
Frequency Range	Linear (+/- 3dB) from 20 Hz – 42 kHz Usable (+3dB / -12dB) from 10 Hz – 70 kHz
Sensitivity	-194 dB, re 1 V / μ Pa
Preamplifier Gain	+26 dB
Effective Sensitivity	-168 dB, re 1 V / μ Pa
Preamplifier Power	2.4 to 5 VDC
SPL Equivalent Noise at 1 kHz	49 dB re 1 μ Pa / $\sqrt{\text{Hz}}$
RMS Overload Acoustic Pressure	159 dB re 1 V / μ Pa
Operational Temperature Range	-40 to +85 °C
Dry end Connector	3.5 mm Stereo Plug
Integral Weight and Material	75 gram, 316 Stainless

Dimensions



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