

Attenuator



Precision Acoustics Ltd manufactures a wide range of hydrophones the ultrasonic frequency range. The waterproofed, miniature broadband Attenuator is designed to work with needle hydrophones to extend the detector dynamic range. Insertion of the Attenuator between an interchangeable needle probe and the HP series preamplifier prevents overdriving the input stages in the presence of very large signal levels.

SPECIFICATION

Bandwidth	10 kHz to 100 MHz ($\pm 0.5\text{dB}$)
Attenuation	20 dB ($\pm 3\text{dB}$)

All information is based on results gained from experience and tests, and is believed to be accurate but is given without acceptance of liability for loss or damage attributable to reliance thereon as conditions of use lie outside the control of Precision Acoustics Ltd.