

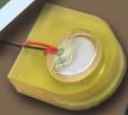
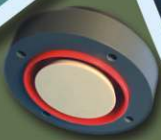
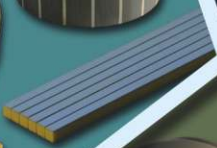
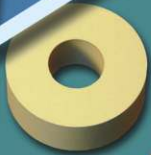
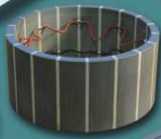
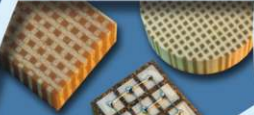
SANCO

TECHNOLOGY LTD

**Acoustic
Transducers &
Composites**

Hydrophones

**Piezoelectric
Ceramics**



Custom Designs

Sensor Technology Ltd. offers both catalogue products and custom designs. We can modify any catalogue item to better suit your requirements or work with you to develop a fully custom solution, ideally suited to your application.

From Prototyping to Production

Aggressive design cycles and complete, in-house machining and testing facilities, ensure fast lead times so you can start testing your prototypes sooner.

Whether you need 5 prototype units or 5,000 production units delivered weekly, with our flexible manufacturing facilities Sensor Technology can meet your volume requirements.



About the Company

Sensor Technology Ltd. was founded in 1983. The company began as a research-driven manufacturer of piezoelectric materials but quickly expanded its product line to include hydrophones and acoustic transducers for underwater applications. From piezoelectric powder production to finished acoustic sensors, our vertical integration provides end-to-end quality assurance and a high level of control over delivery scheduling.

Sensor Technology's roots are in R&D. Our products have been used at the North and South poles, on the space shuttle, the Mir space station and 7500m under the sea.

Exporting

Sensor Technology Ltd. is a Canadian company with a global customer base. Our experience with export regulations ensures that we can deliver your product quickly and easily, while maintaining full compliance with the Canadian export requirements.

To see how our products and services can meet your needs contact our techsupport department or visit our web site.



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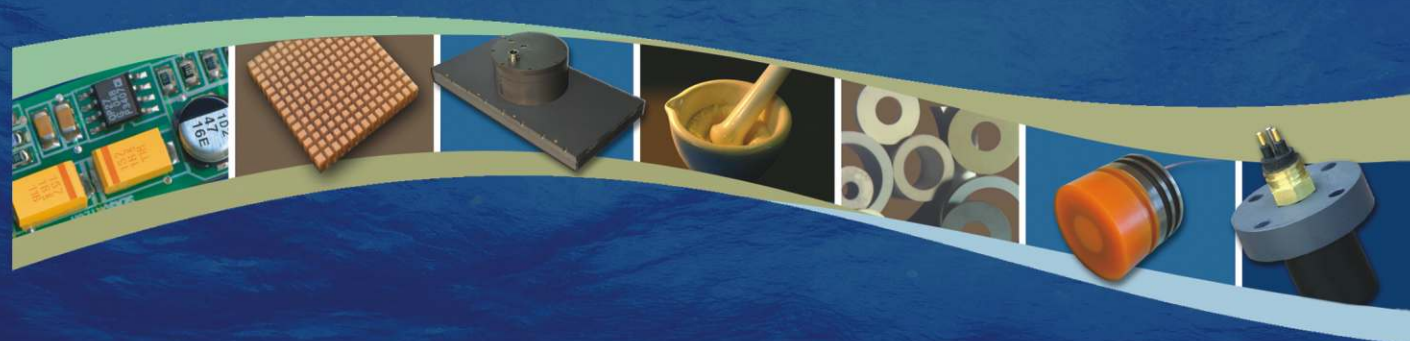


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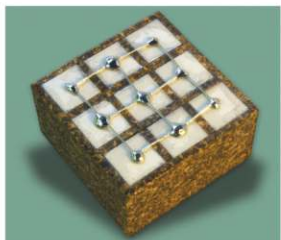
www.sensortech.ca



Whether derived from one of our standard products or based on a fully custom design, Sensor Technology Ltd. can provide acoustic transducers, hydrophones and echosounders ideally suited to your requirements.

Acoustic Transducers & Composites

Sensor Technology Ltd. manufactures single ceramic, multiple frequency and composite transducers, including multi-channel and shaded designs for side lobe suppression and beam steering applications. We've designed and built transducers with operating frequencies ranging from 0.75 kHz up to 10 MHz and have provided units capable of withstanding extreme pressures.



Hydrophones

Our broad array of hydrophone designs includes rugged industrial hydrophones, high precision reference units, towed array hydrophones for seismic applications and echosounders. Beyond the catalogue items, our experience includes multi-channel and shaded arrays, unique designs for high pressure applications and vector hydrophones.



Piezoelectric Ceramics

Sensor Technology Ltd. manufactures a large number of piezoelectric ceramic materials, including:

- lead zirconate titanates
- lead titanates
- lead metaniobates

Our proprietary formulations include materials equivalent to Navy Types I, II, III, V, and VI. Sensor Technology Ltd. can provide common shapes in a wide range of sizes and unique, custom geometries to suit any application.

