



# NoiseTech Microwaves Ltd.

*A fast, accurate and accessible way to measure noise parameters*

## **Cryogenic Impedance Generator (P/N C-IC0160C)**

- First cryogenic impedance generator on the market
- Wideband (0.1 GHz to 6 GHz) impedance generator with outstanding repeatability for noise-parameter measurements
- Temperature range extends below 15K
- USB driven, compact and easily portable
- Solid-state design for fast measurements
- Proprietary algorithm provides excellent accuracy and industry-fastest wideband measurements
- On-board memory retains calibration data
- Software drivers compatible with MATLAB/Octave and other programming languages
- For ultra-low noise applications such as radio astronomy and quantum computing



For more information: [NoiseTechMicrowaves.com](http://NoiseTechMicrowaves.com), email: [support@noisetechmicrowaves.com](mailto:support@noisetechmicrowaves.com), or phone: +1-403-402-5992

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