PRESENTATION

OVERVIEW OF THE DIFFERENT MODELS

We have a unique line of sensors and meters for the terahertz region. You can choose either a standalone device with on-board electronics or go with our T-Rad meter and a separate sensor. We also have small terahertz detectors that come as discrete pyroelectric units for integration.



THZ-D

- Flatest Spectral Response: Get the best precision accross the entire THz range
- · Works with our standard universal monitors: MAESTRO and M-LINK
- Large Apertures of 9 and 12 mm Ø
- FLATEST SPECTRAL RESPONSE IN THE THZ
- WORKS WITH OUR STANDARD MONITORS

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THZ-I-BNC

- THz Detectors with Integrated Analog (BNC) Module (no need for a monitor)
- Wide Dynamic Range from nW to μW
- BNC output:
 - Battery or AC Powered (for use with an oscilloscope)
 - Very Low Noise Level (0.4 nW for THZ2I-BL-BNC)
- INTEGRATED BNC MODULE

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THZ-B

- Large Choice of Apertures: 5 mm and 9 mm Ø
- High Average Powers: Up to 200 mW
- Choice between Digital (T-Rad) or Analog Modules (T-Rad-Analog)
- User-Friendly Software (when used with the T-Rad module)
- WORKS WITH OUR T-Rad MODULES

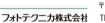
See page 138

QS-THZ

- Hybrid Pyroelectric Detectors
- Small T05/T08 Packages
- Available in 2 Sizes: 5 and 9 mm Ø Apertures
- Wide Dynamic Range from nW to mW
- QS-I-TEST Test Box Available
- DISCRETE PYROELECTRIC DETECTORS
- SMALL TO5/TO8 PACKAGES

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〒336-0017 埼玉県さいたま市南区南浦和 1-2-17 TEL:048-871-0067 FAX:048-871-0068,

http://www.phototechnica.co.jp e-mail:voc@phototechnica.co.jp

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