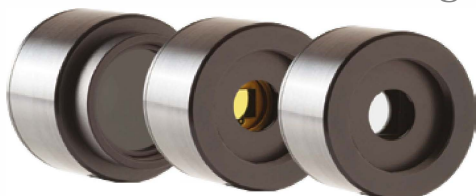


# POWER DETECTORS

Low power measurement

Available with  
**Integra**



## PH: PHOTODETECTORS

- Photodetectors for measurements up to 750 mW
- Available from UV to IR
- Silicon, UV-silicon and germanium sensors
- OD.3/ODI/OD2 attenuators available

■ FAST RESPONSE POWER DETECTORS



## PRONTO-SI: ALL-IN-ONE PHOTODETECTOR + METER

- Compact laser power meter up to 800 mW
- 10 x 10 mm aperture
- Integrated OD1 slide-in attenuator
- Color touchscreen display

■ PORTABLE & EASY TO USE



## UM: BROADBAND PYROELECTRIC DETECTORS

Our pyroelectric power detectors have the noise level of a photodetector, but with the large bandwidth of a pyroelectric sensor. They have everything you need to accurately measure extremely low powers from the DUV to the FIR

- 9 mm Ø aperture
- Broadband, flat spectral response
- Very low noise, down to 5 nW

■ MEASURE LOW POWER AT ANY WAVELENGTH

Available with  
**Integra**

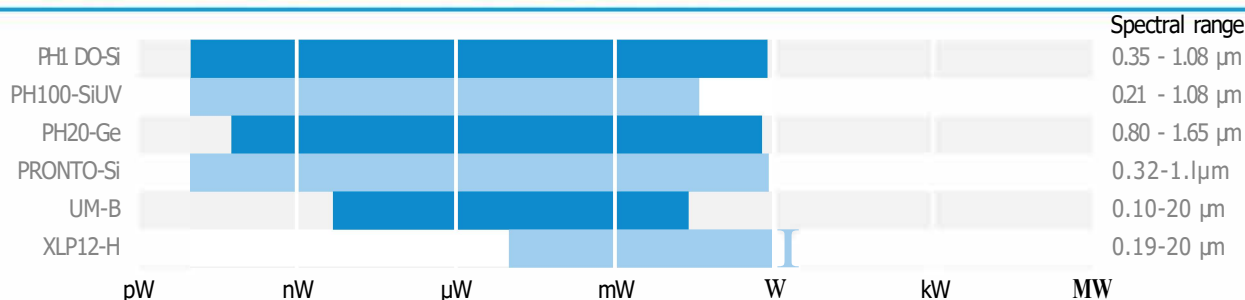


## XLP12: LOW-POWER THERMOPILES

- Low noise level: only  $\pm 0.5 \mu\text{W}$
- IR filter available
- Available with volume absorber for short pulses

■ THERMAL POWER DETECTORS WITH LOW NOISE

## COMPARISON TABLE - LOW POWER MEASUREMENT



[gentec-eo.com/laser-power-meter](http://gentec-eo.com/laser-power-meter)

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