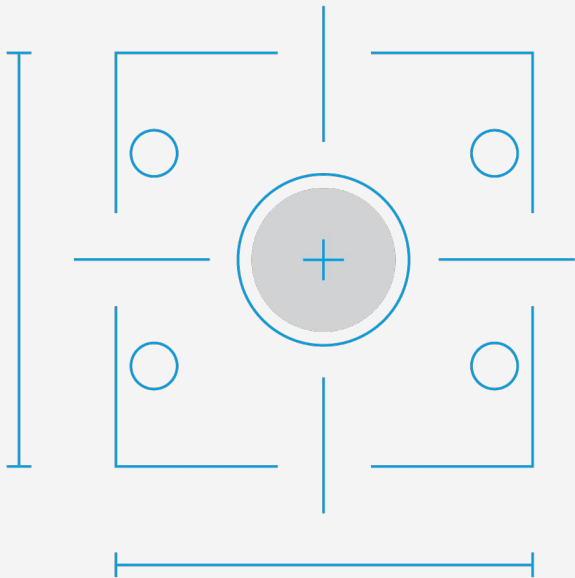


QE195LP-H-MB-QED-D0

최대 700 J의 레이저 에너지 계측용 초전기 검출기.



제품군 주요 특징

- CUSTOM-BUILT**
Contact us with your requirements for a version tailored to your needs
- MODULAR CONCEPT**
Increase the power capability of your detector: 2 different cooling modules
- EXTRA LARGE APERTURE**
Effective aperture of 195 mm Ø
- QED ATTENUATOR AVAILABLE**
Measure higher energy levels and with higher damage thresholds. Read more.
- TEST TARGET INCLUDED**
With the MB models
- SMART INTERFACE**
Containing all the calibration data
- AWARD-WINNING TECHNOLOGY**
The QE195 series of laser energy detectors was recognized among the most innovative photonics technologies for the 2024 Laser Focus World Innovators Awards, as a Platinum honoree.



호환 스탠드
STAND-D-443

사양

계측 성능	
스펙트럼 범위 ¹	0.3 - 2.1 μm
반복성	<0.5%
최대 반복 주파수 ²	200 Hz
최대 계측가능 에너지 ³	700 J
등가노이즈에너지 ⁴	200 μJ
최대 펄스폭 ⁵	5 ms
에너지 교정 불확정성	±3 %

1. 고정된 스펙트럼 범위는 사용설명서를 참조하십시오.
2. These products are custom-built. Contact us with your requirements for a version tailored to your needs.
3. These products are custom-built. Contact us with your requirements for a version tailored to your needs.
4. 액면 값. 실제 값은 측정 시스템의 전기적 노이즈에 따라 달라집니다.
5. These products are custom-built. Contact us with your requirements for a version tailored to your needs.

손상 한계	
최대 평균 파워 밀도 ¹	600 W/cm ²
최대 에너지 밀도 ²	8 J/cm ²
최대 파워	350 W

1. May vary with wavelength and average power.
2. 1064nm, 7ns, 10Hz. May vary with wavelength and pulse width. With QED diffuser, derate these values by 60 % for pulse energies greater than 0.5 J.

물리적 특성	
냉각	대류(방열판)
구경 지름	185 mm
업소버	QED
치수	229H x 229W x 107D mm
중량	5.3 kg

주문 정보	
QE195LP-H-MB-QED-D0	
QE195LP-H-MB-QED-INT-D0	
QE195LP-H-MB-QED-INE-D0	
QE195LP-H-MB-QED-IDR-D0	

Specifications are subject to change without notice. Refer to the user manual for complete specifications.

이 제품에 관심이 있으십니까?

견적받기

gentec-eo.com/ko/contact-us에서 현지 영업 담당자를 찾으십시오.