

MACH 6

200 kHz module for M6 heads.



주요 특징

UP TO 200 KHZ PULSE-TO-PULSE

Measure every pulse, with no sampling, at high rep rates, up to 200 kHz

CAPTURE AND STORE UP TO 4 MILLION PULSES

Store 40 seconds of data at 100 kHz

TRACK MISSING PULSES AND PULSES BELOW THRESHOLD

Know how many pulses were missed or that didn't make the energy threshold with this unique pulse feature

SEVERAL HEADS TO CHOOSE FROM

Silicon, InGaAs and pyroelectric heads for a broad wavelength and energy range

ANALOG MODULE AVAILABLE

Use our fast [M6 detectors](#) with the APM and an oscilloscope for fast analog energy measurements

FULL-SPEED USB 2.0 CONNECTION

Ensures high data rate transfer and fast operation

USER-FRIENDLY SOFTWARE WITH MANY DIAGNOSTIC FEATURES

- Live mode, strip chart, histogram and statistics displays
- FFT display of pulse energy data for temporal diagnostics
- Life test mode to automate laser testing

사양

컨트롤러 및 GUI 사양

디지털 디스플레이 사이즈	컴퓨터 화면
아날로그 출력	0-3 볼트, BNC
외부 트리거	없음

파워 미터 사양

에너지 미터 사양

에너지 범위	pJ to mJ
디지털 해상도	현재 눈금/2000
모니터 정확성	±1 %
소프트웨어 트리거 수준	2~20%, 1% 해상도
반복률	200 000 Hz

물리적 특성

중량	0.424 kg
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ORDERING INFORMATION

Mach 6	202090
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INTERESTED IN THIS PRODUCT?

견적받기

Find your local sales representative at gentec-eo.com/contact-us