

# MACH 6

200 kHz module for M6 heads.



## 제품군 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	
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
주문 정보	
Mach 6	202090

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

이 제품에 관심이 있으십니까?

견적받기

