

# INTEGRA

파워&에너지 계측용 내장 PC 인터페이스 검출기 출력 옵션으로만 구매 가능.



## 제품군 주요 특징

The INTEGRA is a meterless line of all-in-one detectors that combine a detector and a meter in one convenient product.

The small but powerful meter of the INTEGRA series presents a direct USB or RS-232 connection so you can plug it into your PC or acquisition system.

Simply use the PC-Gentec-EO software supplied with your product and be ready to make power or energy measurements within seconds!

Each detector of the INTEGRA series offers the same incredible performance as the usual detector and meter combination, from pW to kW and from fJ to J. And the good news is that all our most popular products are available with the INTEGRA option.

### NEW: MIRO ALTITUDE READS INTEGRA (USB) DETECTORS

With the [latest firmware update \(V1.01.04\)](#), MIRO ALTITUDE is now compatible with Gentec-EO's INTEGRA (USB) series.

### ALL-IN-ONE DETECTOR + METER

Plug your detectors directly into your PC with the INTEGRA embedded monitor. 3 models available:

- USB output (-INT)
- RS-232 output (-IDR)
- USB with 0-2V external trigger (-INE)

### INCREDIBLE PERFORMANCE

INTEGRA detectors offer the same performance as the usual detector + monitor combination.

### COMPACT SIZE

Perfect for the lab, OEM applications and field servicing. No need to carry a meter!

### LOWER RECALIBRATION COSTS

One product = one calibration. Reduce your recalibration costs by half!

### UNIVERSAL SOFTWARE & SERIAL COMMANDS

Control your INTEGRA detector with our user-friendly software or use serial commands to operate it with your own software. This allows the INTEGRA series to also be operated under LINUX or directly from a PLC.

## 사양

### 컨트롤러 및 GUI 사양

디지털 디스플레이 사이즈	컴퓨터 화면
외부 트리거	INE 버전 전용
실시간 데이터 전송	Power: 6.7 Hz, Energy: 5.2 kHz via USB, 200 Hz via RS-232
시리얼 커맨드	USB, RS-232
파워 미터 사양	
모니터 정확성	±2.5%
통계	현재값, 최대, 최소, 평균, 표준 편차, RMS 및 PTP 안정성, 시간
응답 시간	현재값, 최대, 최소, 평균, 표준 편차, RMS 및 PTP 안정성, 시간
에너지 미터 사양	
모니터 정확성	3% (<5.2 kHz)
실시간 데이터 전송	5.2 kHz via USB, 200 Hz via RS-232
통계	현재값, 최대, 최소, 평균, 표준 편차, RMS 및 PTP 안정성, 펄스 번호, 반복률 및 평균 출력

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-us](http://gentec-eo.com/ko/contact-us)에서 현지 영업 담당자를 찾으십시오.