

INTEGRA

Embedded Monitor



KEY FEATURES

1. **ALL-IN-ONE DETECTOR + METER**
Plug your detectors directly into your PC with the INTEGRA embedded monitor
2. **INCREDIBLE PERFORMANCE**
INTEGRA detectors offer the same performance as the usual detector + monitor combination
3. **COMPACT SIZE**
Perfect for the lab, OEM applications and field servicing. No need to carry a meter!
4. **LOWER RECALIBRATION COSTS**
One Product = One Calibration. Reduce your recalibration costs by half!
5. **UNIVERSAL SOFTWARE**
Control your INTEGRA detector with the same powerful software as the MAESTRO

WATCH OUT FOR THIS LOGO!



PC-GENTEC-EO SOFTWARE



UNIVERSAL

Compatible with INTEGRA detectors and MAESTRO*

EASY-TO-USE

Clear and concise user interface with attractive graphics and well organized functions

SEE ALSO

- ENERGY DETECTORS 38
- POWER DETECTORS 58
- PHOTO DETECTORS 104

* More monitors to come.

INTEGRA

AVAILABLE PRODUCTS

ENERGY DETECTORS

MODEL	APERTURE	EMAX	PMAX	SEE PAGE
QE8SP-B-MT-INT	7.8 x 7.8 mm	1.3 mJ	500 mW	42
QE8SP-B-BL-INT	7.8 x 7.8 mm	3.6 mJ	500 mW	42
QE25SP-S-MT-INT	25 x 25 mm	3 J	5 W	46
QE25SP-H-MT-INT	25 x 25 mm	3 J	10 W	46
QE25LP-S-MB-INT	25 x 25 mm	3.8 J	5 W	46
QE25LP-H-MB-INT	25 x 25 mm	3.8 J	10 W	46

POWER DETECTORS

MODEL	APERTURE	PMAX	ABSORBER TYPE	SEE PAGE
XLP12-3S-H2-INT	12 mm Ø	3 W	Broadband	62
XLPF12-3S-H2-INT	12 mm Ø	3 W	Broadband	62
UP12E-10S-H5-INT	12 mm Ø	10 W	Broadband	64
UP19K-15S-H5-INT	19 mm Ø	15 W	Broadband	66
UP19K-15S-W5-INT	17 mm Ø	15 W	High Threshold	74
UP19K-15S-VR-INT	18 mm Ø	15 W	Volume Abs.	78
UP12E-20H-H5-INT	12 mm Ø	20 W	Broadband	64
UP19K-30H-H5-INT	19 mm Ø	30 W	Broadband	66
UP19K-30H-W5-INT	17 mm Ø	30 W	High Threshold	74
UP19K-30H-VR-INT	18 mm Ø	30 W	Volume Abs.	78
UP55N-40S-H9-INT	55 mm Ø	40 W	Broadband	70
UP19K-50L-H5-INT	19 mm Ø	50 W	Broadband	66
UP19K-50L-W5-INT	17 mm Ø	50 W	High Threshold	74
UP55N-50S-VR-INT	55 mm Ø	50 W	Volume Abs.	80
UP55N-100H-H9-INT	55 mm Ø	100 W	Broadband	70
UP55N-100H-VR-INT	55 mm Ø	100 W	Volume Abs.	80
UP19K-110F-H9-INT	19 mm Ø	110 W	Broadband	66
UP19K-150W-H5-INT	19 mm Ø	150 W	Broadband	66
UP55N-300F-H12-INT	55 mm Ø	300 W	Broadband	70

PHOTO DETECTORS

MODEL	APERTURE	PMAX/EMAX	λ RANGE	SEE PAGE
PH5B-Ge-INT	5 mm Ø	40 μW	800-1650 nm	106
PH10B-Si-INT	10 mm Ø	200 μW	210-1080 nm	106
PE5B-Ge-INT	5 mm Ø	3 nJ	800-1650 nm	110
PE10B-Si-INT	10 mm Ø	150 nJ	210-1080 nm	110