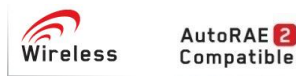


ToxiRAE Pro PID Personal Monitors for Volatile Organic Compounds (PGM-1800)

The ToxiRAE Pro PID is the world's smallest wireless photoionization detector. Featuring RAE Systems' next-generation PID sensor, the ToxiRAE Pro PID can promptly detect and accurately monitor over 300 VOCs. With an onboard library of 190 correction factors, the ToxiRAE Pro PID can be programmed to automatically read in concentrations of the specified compound. The ToxiRAE Pro PID is offered in Industrial Hygiene (advanced) and Safety (basic) configurations.

ToxiRAE Pro PID comes with:

- ToxiRAE Pro PID monitor with sensor and wireless option as specified, rechargeable battery, alligator clip, and protective rubber boot installed
- Charging and PC communication cradle
- PC communication cable
- AC adapter (100 to 240 V, 50/60 Hz AC to 12 V DC)
- Calibration adapter
- Combined instrument / sensor cap removal tool
- Quick Start Guide
- CD with documentation
- CD with ProRAE Studio II monitor configuration & data management software
- Technical Note TN-106 with ionization energies and correction factors for 300+ VOCs (Industrial Hygiene versions only)
- Calibration and test certificate
- Warranty/registration card



Available Instrument Configurations

	10.6 eV PID Lamp	Datalogging	Wireless	Rechargeable	Rubber boot	PART NUMBER	LIST PRICE
ToxiRAE Pro PID Monitor (PGM-1800)							
Industrial Hygiene Configurations							
10.6 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Wireless (868 MHz)	•	•	•	•	•	G02-A003-000	
10.6 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Wireless (900 MHz)	•	•	•	•	•	G02-A004-000	
10.6 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Non-Wireless	•	•		•	•	G02-A000-000	,
9.8 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Wireless (868 MHz)		•	•	•	•	G02-A023-000	
9.8 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Wireless (900 MHz)		•	•	•	•	G02-A024-000	
9.8 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Non-Wireless		•		•	•	G02-A020-000	,
Safety Configurations							
10.6 eV PID (1 - 1,000 ppm range, 1 ppm res.) / No Datalogging / Wireless (868 MHz)	•		•	•	•	G02-A013-000	
10.6 eV PID (1 - 1,000 ppm range, 1 ppm res.) / No Datalogging / Wireless (900 MHz)	•		•	•	•	G02-A014-000	
10.6 eV PID (1 - 1,000 ppm range, 1 ppm res.) / No Datalogging / Non-Wireless	•			•	•	G02-A010-000	
ToxiRAE Pro PID Monitor (PGM-1800), TIIS certification						PART NUMBER	LIST PRICE
Industrial Hygiene Configurations							
10.6 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Non-Wireless, TIIS certificate	•	•		•	•	G02-J000-000	
9.8 eV PID (0.1 - 2,000 ppm range, 0.1 ppm res.) / Datalogging / Non-Wireless, TIIS certificate		•		•	•	G02-J020-000	
Safety Configurations							
10.6 eV PID (1 - 1,000 ppm range, 1 ppm res.) / No Datalogging / Non-Wireless, TIIS certificate	•			•	•	G02-J010-000	