

Photoionization (PID) Detectors

MiniRAE Lite Monitors (PGM-7300)

MiniRAE Lite (Model PGM-7300)

The rugged MiniRAE Lite is a basic pumped handheld volatile organic compound (VOC) monitor. Its Photoionization Detector's (PID) range of 0.1 ppm to 5,000 ppm makes it an ideal instrument for applications such as environmental site surveying where **non-hazardous area certifications** are required.

Monitor only includes:

- MiniRAE Lite Monitor, Model PGM-7300. Not Intrinsically Safe
- RAE UV lamp, 10.6 eV
- Flex-I-Probe
- External filter
- Green rubber boot
- Alkaline battery adapter
- Lamp cleaning and Tool kit
- Li-Ion Battery with universal AC/DC adapter and international plug kit, if specified
- Travel download charger
- Operation and maintenance manual
- Soft leather carrying case

Monitor with Accessories Kit adds:

- Hard transport case with pre-cut foam
- 5 Porous metal filters and O-rings
- Organic vapor zeroing kit
- Gas outlet port adapter and tubing

Optional Calibration Kit adds:

- 100 ppm isobutylene calibration gas, 34L
 - Calibration regulator & flow controller
- Cal gas, part number 600-0002-000



| LAMP | Li-Ion / Universal charger | Accessories Kit | Calibration Kit | PART NUMBER | LIST PRICE |
|---------|----------------------------|-----------------|-----------------|--------------|------------|
| 10.6 eV | • | | | 059-A110-000 | \$2,793 |
| 10.6 eV | • | • | | 059-A110-300 | \$3,150 |
| 10.6 eV | • | • | • | 059-A110-100 | \$3,360 |

MiniRAE Lite Monitors (PGM-7300 Series)

Basic Unit

\$2,226

| A | Lamps | | | |
|------------------------------|---|---|----|-----|
| 1 | 10.6 eV lamp 1/2" | + | \$ | 0 |
| B Batteries, Chargers | | | | |
| 0 | Alkaline only | + | \$ | 0 |
| 1 | Recharg. Li-Ion battery, universal adapter, travel charger - NOT ATEX CERTIFIED! | + | \$ | 567 |
| 2 | Recharg. Li-Ion battery, universal adapter, travel charger - ATEX-certified! | + | \$ | 567 |
| C Certification | | | | |
| 0 | No Certification of Intrinsic Safety. For use only in NON-hazardous atmospheres! | + | \$ | 0 |
| 6 | ATEX Certification of Intrinsic Safety | + | \$ | 378 |
| D Kits | | | | |
| 0 | Monitor only | + | \$ | 0 |
| 1 | Accessories and Calibration Kit (with gas and regulator) | + | \$ | 567 |
| 2 | Accessories Kit (no gas, with regulator) | + | \$ | 504 |
| 3 | Accessories Kit (no gas or regulator) | + | \$ | 357 |

To configure an ATEX-certified MiniRAE Lite, please select option 6 for "C: Certification" **AND** either option 0, or option 2 under "B: Batteries, Chargers".

059 - A 1 - B C - D 0 0

Total

MiniRAE Lite Part Number Configurator Guide

059
-
A
1
B
C
-
D
0
0

MiniRAE Lite Always A Lamp Battery Certificate Kit Always Zero Always Zero