

RADSTAR GM1-2

GRAB SAMPLER / MICRO MANOMETER

The RadStar GM 1-2 is a one-of-a-kind diagnostic aid designed specifically for the needs of radon mitigation professionals. The radon grab sampler feature is the perfect diagnostic tool to assist you in finding radon sources. The micro manometer measures pressure field extension.

SPECIFICATIONS

- **Includes:** Charging Adapter, Micro Manometer Tubing, Grab Sampler Tubing, Drying Tube and 6 Inline Filters
- **Radon Mode:** 6-minute Grab Sampler, Brushed DC Sampling Pump rated for 500 hrs
- **Range:** 0 to 999 picoCuries per liter (pCi/L) or 0 to 37,000 Bequerels per cubic meter (Bq/m³)
- **Manometer Mode (2 Ranges):**
0 to .250 inches WC or 0 to 62 Pascals
0 to 8.00 inches WC or 0 to 2000 Pascals
- **User Selectable Options:** Units, Beep, Time Average
- **Power:** 120VAC 60Hz Transformer, Rechargeable NiCad Battery
- **Indicators:** 2 X 16 LCD Display, Green AC Power LED
- **Rotary Switch:** 2 Position, [Grab Sampler] [Manometer]
- **Communication Port:** RS-232 Port, for use by manufacturer only
- **Pushbuttons:** Momentary [Enter] [Next/Zero] [Reset]
- **Operating Range:** Temperature 55°F to 85°F Humidity 0 to 80%, non-condensing
- **Case Size:** 9.75" x 10.75" x 4.875" (L xWxH)



Radon Grab Sampler

- Performs a 6-minute radon grab sample
- Displays real-time alpha particle counts
- Readings can be in pCi/L or Bq/m³
- Approximately 5-hour battery life

Micro Manometer

- Time Average option adjusts readings for high wind or other environmental conditions
- Readings can be in WC or Pascals
- Approximately 5-day battery life if only being used as a Micro Manometer

Two Diagnostic Tools in One Complete Package!