

The New Generation of Radon Gas Detectors



Electronic Radon Gas Detectors



**Meets
US EPA
Performance
Criteria**

The Pro Series 3 Electronic Radon Gas Detector is the only radon gas detector on the market designed for use by the homeowner. This detector allows the homeowner to monitor the radon level in their home with an easy-to-read digital display.

The Pro Series 3 Features:

- Numeric LED display range of .1 to 999.9 shows the level of radon gas in pCi/L
- Short-term reading displays the average radon levels over the past 7 days
- Long-term reading displays the average radon levels since powered-up or last reset with a maximum reading time of 5 years
- Menu button that controls 4 functions
 1. Switch between the short-term and long-term display, indicated by a green LED illuminated next to the S or L
 2. Conduct a manual test of the detector
 3. Mute or reactivate the audible alarm
 4. Clear and reset the memory of the detector to begin new readings
- Audible alarm sounds if:
 1. The long-term measurement reaches 4 pCi/L or greater
 2. The short-term measurement stays above 4 pCi/L for 30 consecutive days
- Samples the air continuously with the display updated every hour
- Conducts a failsafe self-test every 24 hours with an error code displayed if there is a failure
- 10' power cord allows the detector to be placed away from walls, windows and doors
- * One year warranty

Exceeds EPA Recommended Accuracy Performance Criteria!

Bowser-Morner Test Results

April, May, June 2004

Test Samples	Test Duration	Relative Humidity	Temperature	Target Radon Level	Avg. Relative Percent Error	EPA Recommended Accuracy
25	120 hours	76%	70 F	26.5 pCi/L	-4.7%	+/- 25%
25	121 hours	50%	70 F	25.8 pCi/L	2.0%	+/- 25%
25	120 hours	23%	70 F	23.9 pCi/L	11.2%	+/- 25%