

# RAD7-SOIL GAS PROBES

## In-Ground Radon Detection

When measuring radon underground, it is essential to collect samples without exposing them to the outside air. We offer two heavy-duty soil probes for this purpose: the Hardened Steel Soil Gas Probe, and the AMS Stainless Steel Soil Gas Probe. The specifications of these two soil gas probes are listed below:

### Soil Gas Probe Specifications

	<b>Hardened Steel Soil Gas Probe</b>	<b>AMS Stainless Steel Soil Gas Probe</b>
Suited For	Hard packed soil	Soft soil
Probe Material	Steel	Stainless Steel
Pilot Rod	Included	Not Included
Vacuum Gauge	Optional	Included
Insertion Method	Hammer into ground	Push into ground (hammer optional)
Removal Method	Self-grip wrenches (not included)	Pull out using included handle
Hose Connectors	Two: Female NPT thread and O-ring	One: Female hose connector
Maintenance	Clean and oil after use	Basic cleaning recommended
Shipping Dimensions	60" x 4" x 4" (152 cm x 10 cm x 10 cm)	48" x 4" x 4" (122 cm x 10 cm x 10 cm)
Shipping Weight	8 pounds (3.6 kg)	7 pounds (3.2 kg)
Additional Notes	None	Metal Joints may be taped to prevent outside air from diluting the sample

