

Technical specifications

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| Model | Portascanner® AIRTIGHT |
| Dimensions | Main Unit: 225mm (L) x 135mm (W) x 35mm (D) |
| | Sensor Wand: 230mm (L) x 25mm (Diameter) |
| | Weight: 1051g |
| Readings | Visual: Displayed on user interface as percentage or in decibels |
| | Audible: Ultrasound converted to audible frequencies, played via headphones |
| | Measures cross-sectional area of leak sites and predicted flow rates |
| | Switch between metric and imperial units for leak sizes and flow rates |
| Accuracy | Quantify leak as small as 0.5mm diameter |
| | Detect and locate leaks as small as 0.06mm diameter |
| Power Supply | Rechargeable LiPo Battery, 6+ of continuous use |
| Display | 7-inch Capacitive Touchscreen, LCD back-lit |
| | Resolution: 1024×600 |
| Camera | 8-megapixel camera on rear of device |
| Operating Temperature | -10°C to +65°C / 14F to 149F |
| Warranty | Main Unit: 3 years |
| | Sensor Wand: 1 year |
| Generator Dimensions: | 112mm (L) x 67mm (W) x 25mm (D) |
| | Weight: 137g |
| Output | Single 40kHz Transducer |
| | Variable power settings, 0-100% |
| Power supply: | Rechargeable LiPo Battery, 6+ hours of continuous use |
| Operating temperature: | -10°C to +65°C |
| Range | Test structures with generator up to 10m away |
| Mounting method: | Place on top of suitable surface or mount in tripod provided |