

Corentium Pro

by Airthings



DOWNLOADS



DESCRIPTION

BATTERY LIFE

Approximately 1 year of continuous monitoring
3 replaceable AA batteries

DISPLAY

All data displayed via Android or iOS app and in free Reporting and Analysis Software for PC

FUNCTIONS

Can detect tampering (moving device)
Internal memory stores 5 years of data

SENSORS

Radon: 0 - 100,000 Bq/m³ (0 - 2700 pCi/L)
Using alpha spectrometry
Temperature: 4°C to +40°C. Resolution: 0.336°C
Humidity: (5%RH to 85%RH) Resolution: 0.5 %RH
Barometric pressure: 50 kPa - 115 kPa. Resolution: 0.06 kPa

ACCURACY

After 24 hours
One standard deviation is within at least 7% of the actual radon level

After 7 days
One standard deviation is within at least 5% of the actual radon level

PACKAGE CONTENTS

Radon detector
3 AA batteries
Instruction manual
Memory stick w/ software
USB mini cable
Torx Key L shape
Calibration certificate
Protective casing

Product codes
EAN: 7090031102364
SKU: 236

Package
1000 grams
300 x 240 x 100 mm

DETECTOR SPECIFICATIONS

Dimensions in mm: 140 x 140 x 30

Weight: 300 grams