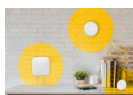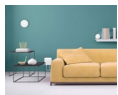![Airthings logo] AIRTHINGS

House Kit

Radon and indoor air quality system
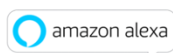Multi-room connected monitoring

DOWNLOADS

The Airthings House Kit has everything you need to start monitoring the quality of your air, for a healthier home. This multi-room kit includes: Wave, the very first smart radon detector, Wave Mini, for airborne chemicals, humidity and temperature, and Hub, which brings everything online. Simply connect the Hub to the internet and set up the monitors using the Airthings Wave App. You then gain visibility into indoor air contaminants in multiple rooms in your home, no matter where you are. Data is available via the free Airthings Wave app (iOS/Android) as well as online with the Airthings Dashboard with more advanced analytics options.

COMPLETE HEALTH

Continuous monitoring of radon is necessary to minimize potential health risks. Compare data and find trends using the Airthings App and online dashboard. When you know what's in your air, small changes to your daily habits make a big difference to your family's health. Users have complete access to long and short term data as well as tips to reduce indoor air hazards, optimize ventilation and save energy.

INTEGRATIONS

The Hub brings your Airthings products online, wirelessly. Live data allows for full integration into your smart home: set alerts, receive air quality measurements, give voice commands, connect to a smart plug or smart product to control your thermostat, air purifier, or humidifier—the options are endless.

amazon alexa

Works with IFTTT

works with the Google Assistant

HOUSE KIT SPECIFICATIONS & ADDITIONAL INFORMATION

Bluetooth is used for setup of Hub, Wave 2nd Gen and Wave Mini.
Bluetooth frequency band: 2402 - 2480 MHz
SmartLink wireless protocol is used between Hub, Wave 2nd Gen and Wave Mini
SmartLink frequency band in Europe: 868 - 870 MHz
SmartLink frequency band in North America: 902 - 928 MHz

PACKAGE CONTENT	PACKAGE	REQUIREMENTS	PRODUCT CODES
Wave 2nd Gen	Weight: 1250g, 44oz	Ethernet connection for Hub	EAN: 7090031104207
Wave Mini	Dimensions: 205x130x165m	One of the 3 latest major versions of iOS or	UPC: 854232008156
Hub	(See devices for	Android supporting Bluetooth 4.2 or later	SKU: 420
Regulatory Information	individual sizes of each)	Bluetooth 4.2 or later to set up your Hub,	Device serial number: 4200xxxxxx
		Wave 2nd Gen and Wave Mini	

RADON   TVOC   HUMIDITY   TEMP

WAVE 2ND GEN

PRODUCT FEATURES

Sensors: Radon, Temp & Humidity
Visual indicator: Red/Yellow/Green glow ring
Long battery life:~24 months
Supports wall or ceiling mount
Free mobile app for iOS and Android
Web dashboard
Mobile notifications

IAQ SENSOR SPECIFICATIONS

Sensor sampling interval: 5 minutes
Sensor Resolution:
    Temperature ∓ 0.1°C/F
    Humidity ∓1%

ADDITIONAL SPECIFICATIONS

Operational Environment: 4°C to 40°C, 39°F to 104°F
Power: 2 AA alkaline batteries

RADON SPECIFICATIONS

Radon sampling: Passive diffusion chamber
Detection method: Alpha spectrometry
Measurement range: $0 - 20{,}000$ Bq/m^3 / 500 pCi/L
Accuracy/precision at 200 Bq/m^3 / 5.4 pCi/L:
After 7 days ~ 10 %
After 2 months ~ 5 %

ADDITIONAL INFORMATION

PACKAGE CONTENT

Air Quality Detector
2 AA alkaline batteries
Instruction Manual
Mounting screw

DEVICE

Weight: 216g, 7.6oz
Dimensions: 120x36mm, 4.7x1.4in

PRODUCT CODES

NOT FOR INDIVIDUAL SALE
MODEL: 2950
Serial Number : 2950 xxxxxx

RADON   TVOC   HUMIDITY   TEMP

WAVE MINI

FUNCTIONS

Sensors: TVOC, Temperature and Humidity
Visual feedback: Red/Yellow/Green glow indicator
Long battery life: > 3 years*
Supports wall mounting or table stand
Free mobile app for iOS and Android
Free online dashboard
Mobile and web notifications

*33% increase in battery lifetime with Duracell Ultra Power and 66% with Duracell Ultra Lithium

SPECIFICATIONS

Sensor sampling interval: 5 minutes
Sensor Resolution / Accuracy:
  Temperature: 0.1 / ±1 °C/F
  Humidity: 1 / ±3 %
Settling time:
  TVOC ~7 days
Operational Environment: 4°C to 40°C, 39°F to 104°F
Power: 3 x AA alkaline batteries

ADDITIONAL INFORMATION

PACKAGE CONTENT

Air Quality Detector
3 x AA alkaline batteries
Instruction Manual
Table stand

DEVICE

Weight: 135g, 4.8oz
Dimensions: < 80x26mm, 3.14x1in

PRODUCT CODES

NOT FOR INDIVIDUAL SALE
MODEL: 2920
Device serial number: 2920xxxxxx

RADON   TVOC   HUMIDITY   TEMP

HUB

HUB PRODUCT FEATURES

Remote access to Airthings devices :
   Wave 2nd gen (device serial number 2950xxxxxx)
   Wave Plus (device serial number 2930xxxxxx)
   Wave Mini (device serial number 2920xxxxxx)
One Hub can connect to up to 10 Airthings devices
Long-range wireless connection with Airthings SmartLink
Live data streaming to the cloud
Free mobile app for iOS and Android
Mounting options: Freestanding or mounted
LED status indicators: Power, cloud and SmartLink connection

HUB SPECIFICATIONS

Operational Environment: 4º - 40°C, 39º - 104°C
Power supply: 100–240 V AC / 50–60Hz
Protocols: Airthings SmartLink
Estimated range: Easily covers most residential homes
Connection: Ethernet port

ADDITIONAL INFORMATION

HUB PACKAGE CONTENT

Airthings Hub
Ethernet cable
Instruction Manual
Mounting bracket
Rubber bumper pads
Power supply adaptor
US interchangeable supply blade
EU interchangeable supply blade
UK interchangeable supply blade

DEVICE

Weight: 249g, 8.8 oz
Dimensions: 125x125x25mm, 4.9x4.9x1 in

PRODUCT CODES

NOT FOR INDIVIDUAL SALE
MODEL: 2810
Device serial number: 2810xxxxxx

RADON   TVOC   HUMIDITY   TEMP