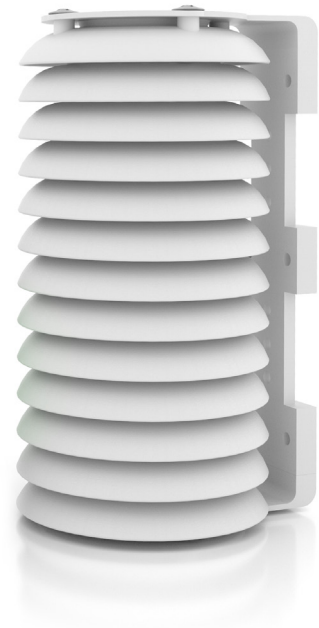


Balance

PILOT



Airthings Balance and cloud service to read high resolution pressure. Balance works wirelessly on cellular LTE and needs access to power outlet to operate for more than 3 weeks. Operational Environment: 14°F - 140 °F (-10 °C ~60 °C).

PACKAGE CONTENT

- Airthings Balance
- Charger
- Tube
- Fastening material

DEVICE DETAILS

Power: Chargeable battery 18650
 Device weight: 11.6 oz (330 g)
 Device dimensions: 4.39 x 7.32 x 3.7 in (111.5 x 186 x 94 mm)
 Airthings for Business account is required to operate the sensor.

PRODUCT CODES

SKU: 297
 Device serial number: 2970xxxxxx

PACKAGE

Weight: 28.9 oz (820 g)
 Dimensions: 7.28 x 7.28 x 6.30 in (210 x 180 x 160 mm)

SENSOR SPECIFICATIONS

Sensor sampling interval: 5 min (adjustable backend and can be altered)
 Communication technology: LTE (4G Cat1M), 2G.
 Frequency bands; Cellular LTE (4G Cat-M1, channels 2, 3, 4, 5, 8, 12, 13, 20, 28) 2G/GSM quad band (fallback)

SENSOR MEASUREMENT RANGE

Temperature -40 - +257 °F ±1.44 °F, +41 - 140°F ±0.36 °F (-40 - +125°C ± 0.8 °C, +5 - +60 °C ± 0.2 °C)
 Humidity (0-100 %RH, ±2 %RH)
 Barometric pressure (300 - 1100 mBar/hPA)
 Differential pressure (±2.5 mBar/hPA)

PRODUCT DIMENSIONS

