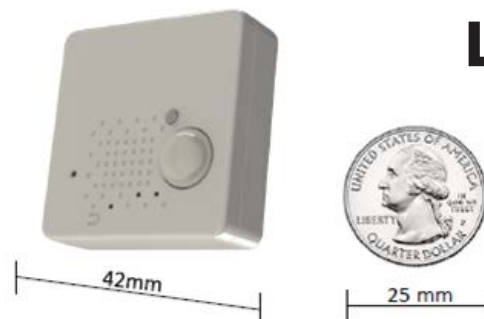# IoT

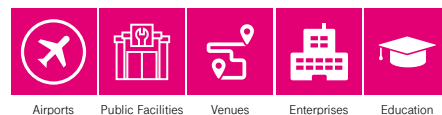# COMFORT MANAGEMENT:
Easy try package

Anyone can sell IoT!

Description

- Provides measurement of common comfort variables, such as Temperature and Humidity
- Very small form factor multi-purpose LoRaWAN IoT sensor
- Coming soon: NB-IoT version

42mm

25 mm

LoRa

15%

Use cases identified for all the following industries:

Airports Public Facilities Venues Enterprises Education

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Use cases examples:

Energy Savings & Comfort at:

- Server Rooms
- Offices
- Buildings common areas
- Hospitals
- Laboratories
- Classrooms
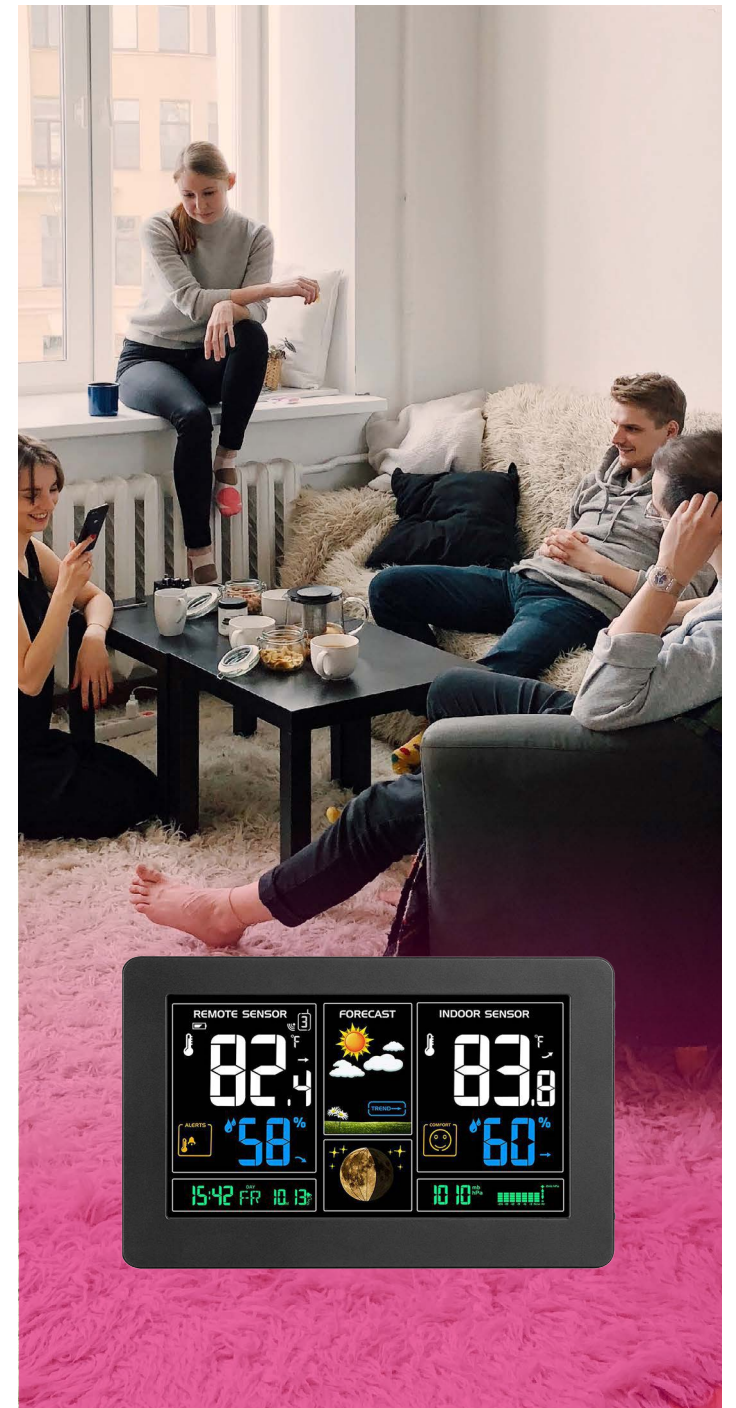- Venues
- Airports
- Public facilities
- Real Estate

Technical specifications

Tektelic Smart Room sensor

- Operating temperature: 0°C to 60°C
- Visible light sensing range: 5 lux to 1000 lux
- Humidity resolution/range: 0.5% RH / 0% to 100% RH
- Humidity accuracy: ±3.5% to ±5%
- Temperature resolution/range: 0.1°C/-40°C to +120°C
- Temperature accuracy:
  - ±0.5°C between +15°C and +40°C, else ±1°C
  - Up to 10 years battery life

Multitech Lora Gateway
- Indoor LoraWAN Gateway with cellular backend connectivity

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