Introducing Waffle. People count is finally plug and play.

Physical Attributes

- **Dimensions:** 76mm diameter, 21mm thick
- **Mass:** ~ 60grams

Connectivity

WiFi 6 (802.11 a/b/g/n/ac/ax)
- **Frequency:** 2.4GHz and 5.0GHz
- **Security:** WPA, WPA2 (supports WPA2-PSK authentication)

Bluetooth 5.3
- BR/EDR and Bluetooth Low Energy

Power

Input
- USB-C 5V, 3A

Cable
- 6ft (2m) USB-C cable included in box

Radar

- 58-GHz to 60-GHz mmWave

Environmental

Temperature
- 32°- 95°F (0°- 35°C)

Storage Temperature
- 32°- 113°F (0°- 45°C)

Relative Humidity
- 20% to 80% non-condensing

Ingress Rating
- None

Rated for indoor installation only.

Supported Environments

- Commercial Office Space
  - Non-industrial environments (e.g. extreme heat, vibration, humidity and toxic gases)
- Meeting Rooms, Single Occupancy Phone Booths & Desks

Supported Markets

- USA
- Canada
- Europe

Safety

- Minimum installation distance from a person is 0.075 inches.
- Power supplied to the unit shall be compliant with NEC/CEC Class 2 limits

Physical Installation

- Recommended tips:
  - For count detection, it is recommended to place Waffle between 42 inches to 60 inches from the ground.
  - For presence detection, 30 inches is acceptable (e.g. under the desk/table)
- Please avoid placing objects (e.g. books, chairs, movable whiteboards, chairs) in front of the device. Anything between the unit and where people will be located blocks the field of view and will impact count accuracy. Objects within 2 feet of the front of the device are especially impactful.
- Please avoid moving the sensor once it has gone through zone setup. If the sensor is moved or bumped out of position, the data associated with the device will be incorrect.