VuAI Wireless Sensor from AVUITY

VuAI is a revolutionary, wireless device that uses Machine Learning (ML) and Artificial Intelligence (AI) to determine how PEOPLE, PLACE, and OBJECTS interact.

▶ Ideal for workstations, meeting rooms, or open collaboration spaces

▶ Minimal cabling required provides significant cost savings

▶ "Semi-permanent" design means sensors can be moved or adjusted with space changes over time

▶ Detailed motion zones allow for measurement down to an individual seat level

▶ Measure multiple individual seats, spaces and workstations with a single sensor

Accurate measurement on ceilings up to 20 ft.

Learn from your space over time
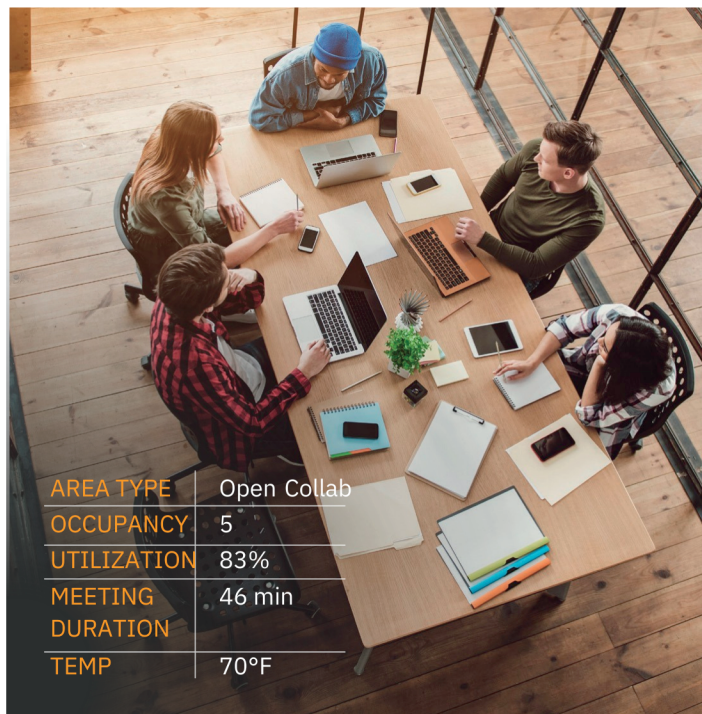
Wireless

Up to 10-year battery life

500-1000 sq. ft. of coverage*

*Area of measurement depends on ceiling height. Range of coverage is for 8-12 ft. respectively.

AVUITY
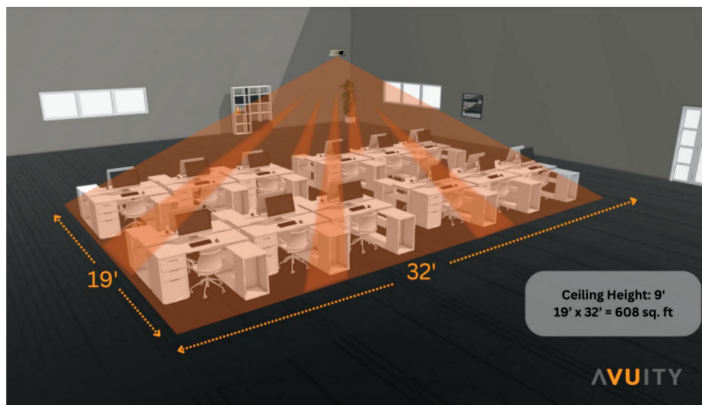MAKE YOUR SPACE WORK

in linkedin.com/company/avuity

avuity.com

AVUITY'S VuAI sensor will change the way your workspace gets the job done:

▶ Measure occupancy, usage, headcount, and more

▶ Able to capture environmental metrics, such as temperature, sound level, humidity and lighting

▶ Ideal for informing mobile desk booking and releasing spaces after physical use has ended

▶ Data feeds into VuSpace platform for detailed reporting, analytics, and device management

▶ AI model allows the sensor to improve and learn from your space over time

▶ Ability to teach the sensor to look for objects to signify occupancy

▶ Protect your team's privacy by not capturing any personally identifiable information

AREA TYPE	Open Collab
OCCUPANCY	5
UTILIZATION	83%
MEETING DURATION	46 min
TEMP	70°F

Easy Deployment

VuAI is battery powered and connects wirelessly to a central POE gateway. Each installation requires minimal hardware and cabling, making deployments both simple and cost effective while allowing easy adjustment as your space changes over time. View all analytics, device information and battery levels in a centralized dashboard.

19' 32'

Ceiling Height: 9'
19' x 32' = 608 sq. ft

AVUITY

Specifications

Device Dimensions	4.3W x 4.3D x 2.0H in. 110W x 110D x 51H mm	Identification	People, objects, temperature, lighting, decibels, and humidity
Power	2 Lithium Thionyl Chloride Spiral Cell 3.6V batteries (C Battery)	Detection Area	500-1000 sq. ft. of coverage*
Sensors	Optical	Wireless Communication	2.4GHz RF
Battery Life	Up to 10 years at standard use	Certification	FC IC CE RoHS

*Area of measurement depends on ceiling height. Range of coverage is for 8-12 ft. respectively.

AVUITY
MAKE YOUR SPACE WORK

E: info@avuity.com   avuity.com   P: 513.527.0201