

AINSTEIN
WE MAKE SENSING **SIMPLE**

WAYV Air



**Short Range mmWave
People Counting Sensor**

Specifications

Frequency	60 GHz
Bandwidth	3.3 GHz
Power Consumption	<4W
Operating Voltage	5V
Operating Range	6m
Update Rate	20 Hz
Field of View	120° Azimuth 120° Elevation
Operating Temperature Range	-20°C - 60°C
Dimensions	76.8mm x 70.3mm x 25.4mm
Weight	84g
IP Rating	IP55

Ainstein's WAYV Air provides accurate tracking of people and other objects up to 6m. Because the WAYV Air is a radar based sensor, the WAYV Air can track an individual's movement while concealing personally identifiable information (PII). This sensor is ideal for all types of tracking applications including space utilization, occupancy detection, and people counting.



Ainstein is the global leader in mmWave radar with deployments in over 40 countries. Our team consists of highly skilled radar engineers, scientists, and technologists who can apply radar to any application.

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