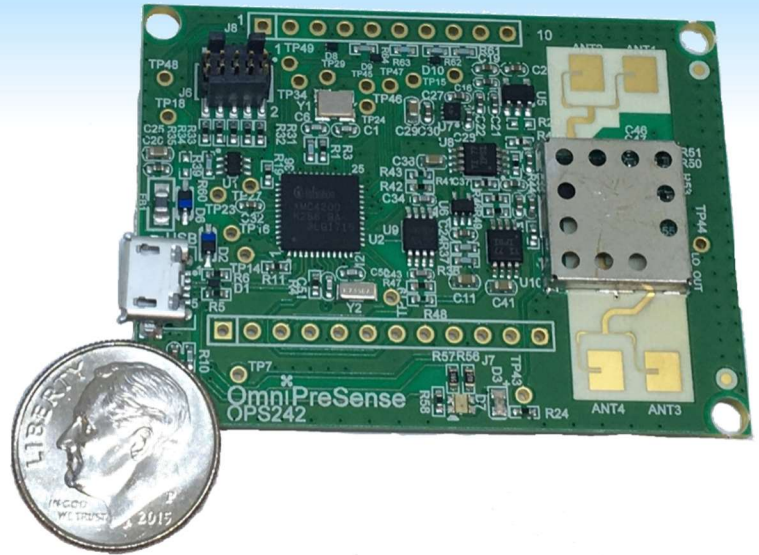


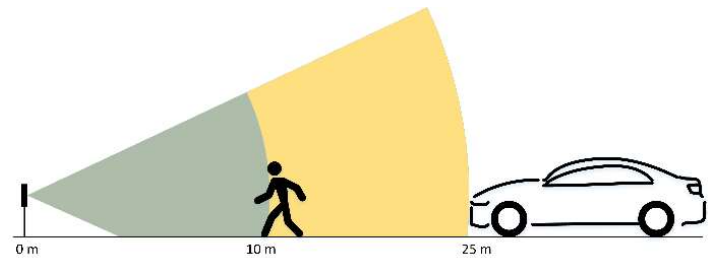
OmniPreSense OPS242 Short-Range Radar

OmniPreSense's OPS242 is complete short-range radar (SRR) solution providing motion detection, speed, and direction reporting. All radar signal processing is done on board and a simple API reports the processed data. Flexible control over the reporting format, sample rate, and module power levels are provided. The OPS242 carries FCC modular approval, simplifying development and regulatory certifications for production release.

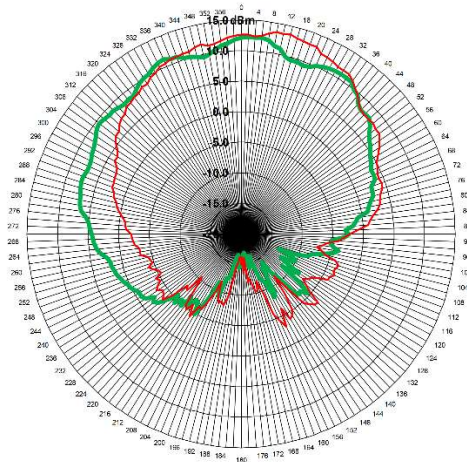
The OPS242 module can be connected to any Smart USB host (Raspberry Pi, Android device supporting OTG, PC or Mac). Additional processing and/or communication to the cloud can be performed for further data analysis or networked action.



OPS242 Sensor



OPS242 Detection Range



Mouser Electronics

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