

Millimeter-wave Radar For Pedestrian Detection

Radar for Detecting Pedestrians



Our technology

- ▶ Adaptable to complex environments in intersections
- ▶ Detects pedestrians who are standing still
- ▶ Classifies pedestrians/bikes/vehicles
- ▶ High accuracy in wide area (60 x 30 m)

Experience

- ▶ Operating for warning drivers with V2X radio in Japan since 2017

Features

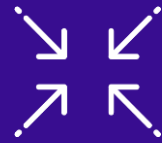
Radar for detecting pedestrians

Release in Q4
2023



**pedestrian
detection**

compact



small size

4.7" x 5.1" x 1.4"
[120 x 130 x 36mm]

wide area



**large cover
area**

197' x 98'
[60m x 30m]

classified



**high accuracy
detection
classified from car**

inexpensive



**cost
effective**

