

24GHz BSD Radar

Activate Your Safety

The 24Ghz BSD radar technology that collects information behind the vehicle and feeds it to the respective driver assistant system is also paramount.

Rear Cross Traffic Alert(RCTA)

Reverse gear "R"
2.5 seconds before collision alert

Door Open Warning(DOW)

Vehicle detection range 60m
Motorcycle detection range 30m

Blind Spot Detection(BSD)

3m detection range
120° wide angle

Lane Change Assist(LCA)

Long detection range up to 60m
Narrow angle

- Blind spot detection radar for broad-beam and short range detection.
- Four functions in one pair of sensors including BSD, LCA, RCTA and DOW.
- 24 GHz transceiver MMIC for automotive radar sensor.
- Configuration: 1 master sensor + 1 slave sensor.
- Support Buzzer and/or LED warning.
- Support IP67 protection for outdoor use.
- Cover warning zone in ISO 17387 definition.
- Size: 12 x 10.4 x 4.8 cm.
- Operation Temperature: -40 ~ +85 degree.

