



Features

Detects moving vehicle in blind spot at speeds over 30km/h.

Detect static objects in blind spot at speeds under 30km/h.

Visual indicator with audible alert when turn signal activated.

Works in all weather conditions and visibility.

Adaptive blind spot detection based on commercial vehicle speed.

Easy to install with bracket mounting options.

Compatible with all brands of trucks

Specifications for 9001

Operating Voltage	9 - 36V
Operating Current	<300mA @ 12V
Operating Temperature	-40°C ~ +80°C
Storage Temperature	-40°C ~ +85°C
Operating Frequency	76-77GHz & 77-81GHz
Transmission Power	12dbm
Modulation Mode	FMCW
Antenna Type	1TX, 4RX & 2TX, 4RX
FOV Angle (vertical)	30°
FOV Angle (horizontal)	150°
Angle Accuracy	+/- 0.5°
Speed Measurement Range	-120-+120km/h & -30-+30km/h
Speed Resolution	0.94km/h & 0.46km/h
Speed Accuracy	+/-0.47km/h & +/-0.23km/h
Distance Resolution	0.36m & 0.04m
Distance Accuracy	+/-0.18m & +/-0.02m