

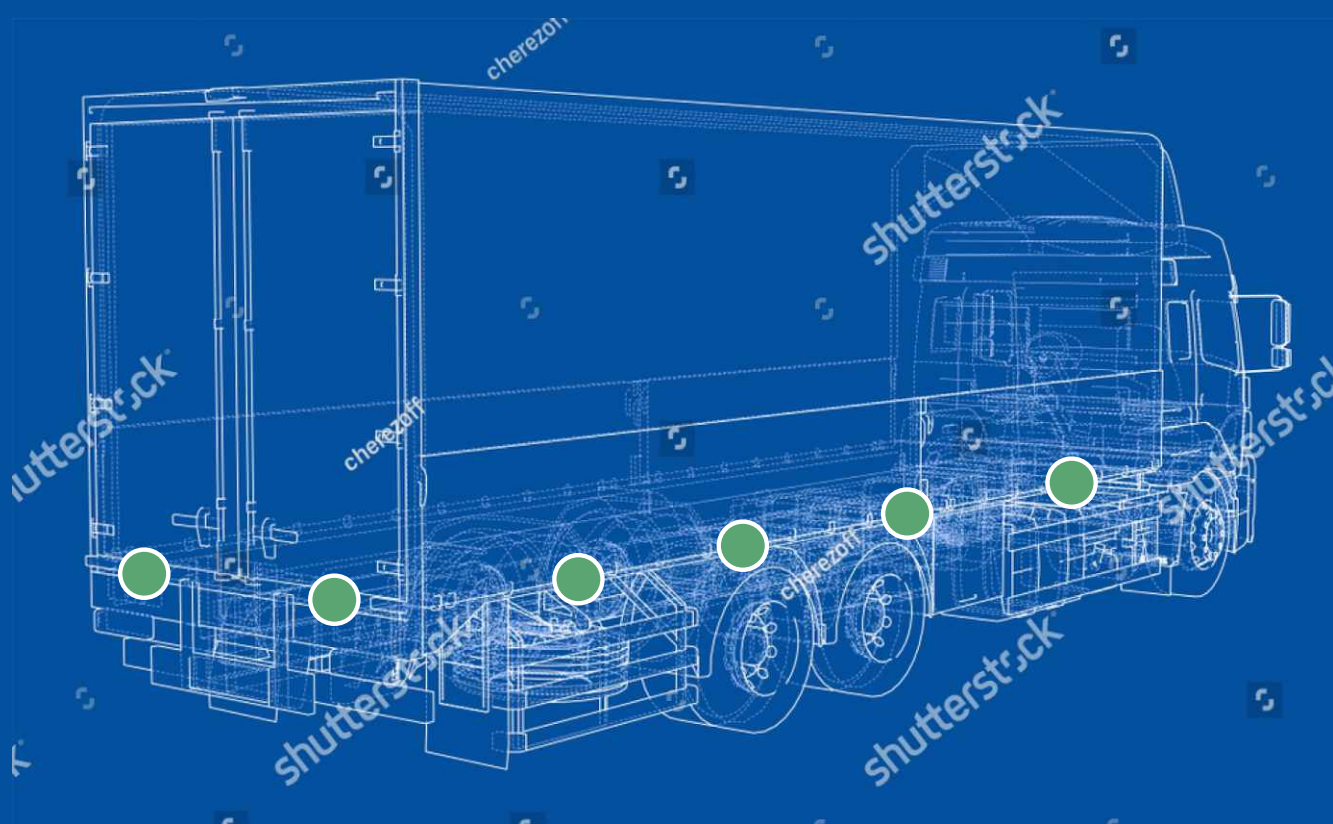


**Josefina Pan**  
Pacific Limited

**2021 Catalog**

# Ultrasonic Sensor

Blind Spot Assist / Parking Sensor



## ► Blind Spot Detection System

MODEL

BSA-CD07B-MSL

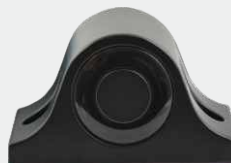
Side Detection



Speaker IP65



LED Indicator

2~6pcs Sensor  
With Aluminum Alloy Holder

MODEL

BSA-CD07-F2-QT

Front Detection



Speaker IP65



LED Indicator

2~4pcs  
SensorSensor With  
Flush Mount Holder

- No ECU digital sensor
- No Control box, MCU built in sensor; Simplest Configuration
- Automatic static object determination, Adaptive for all type of Sedan, Van or Spare tire, trailer hitch etc-
- Triangulation measurements Function
- Less installation with labor and harness cost
- Sensor is IP67
- Automatic static object determination Detection Ranges without static object such as spare tire or trailer hitch & Detection Ranges with static object.
- Power Input: DC 9~32V

### LED Indicator Specification

Power Voltage	12V
Operating Current	<50mA
Operating Temperature	-30°C~+70°C
Storage Temperature	-40°C~+85°C

## ► Truck Parking Sensor System

MODEL

BSA-CDT04K-R

Without Monitor &amp; Camera



Control Box



LED Display



Sensor x4 pcs

MODEL

BSA-CDT04KJ-K



E9 CVBS Monitor

Audio Output

Show the distance of obstacle  
from 0.4m to 3m



Sensor x4 pcs



E13 CVBS Camera



ECU



OSD

### Sensor

- Built-in amplifier and processing circuit, high reliability and anti-interference
- High sensitivity & interchangeability
- Sensor with rubber sleeve & bracket, can be installed on metal bumper,
- Waterproof Rating : IP 68

### ECU/ OSD Box

- Rated voltage: 12V or 24V (customized)
- Water-Proof Level: IP68  
(When the harness connector into the ECU)
- Housing Material: Metal



## ► Truck Side Blind Spot Detection System

MODEL

BSA-CUR3300G

Right side x 3 sensor / Left side x 3 sensor



**E9 CVBS Monitor**  
Audio Output

Show the distance of obstacle  
from 0.4m to 3m

MODEL

BSA-CUR4000G

Left side x 4 sensor



**E9 CVBS Monitor**  
Audio Output

Show the distance of obstacle  
from 0.4m to 3m



**CVBS Side View Camera**



**Sensor**



**GPS**



**Control Box**

### Sensor

- Built-in amplifier and processing circuit, high reliability and anti-interference
- High sensitivity & interchangeability
- Waterproof Rating : IP 68

### Control Box

- Rated voltage: DC12V or 24V (customized)
- Waterproof Rating : IP 68
- Housing Material: Metal



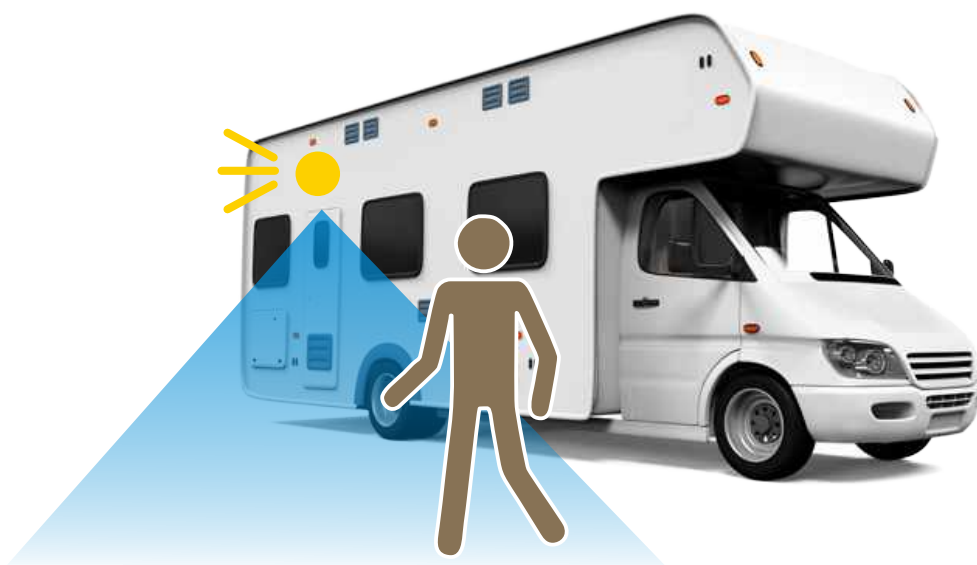
## ► Caravan Alarming System

Independent system, can be installed and location as required

MODEL  
BSA-CD07C2



**LED Flash Light Warning**  
when the system detects  
objects for 2-10 seconds



**LED Flash Light Warning  
+ Buzzer Warning**  
when the system detects  
objects than 10 seconds



**OPTION**

Can be up to 6 sensors  
Extension cable 1M  
and connector

### Specification

Operating Voltage Range	9-32V	Detection Ranges	0-1500±50mm
Operating Current	<200mA	Working Technology	Ultrasonic 58KHz
Standby Current	<25mA @IGN ON	Operating Temperature	-40°C~+80°C