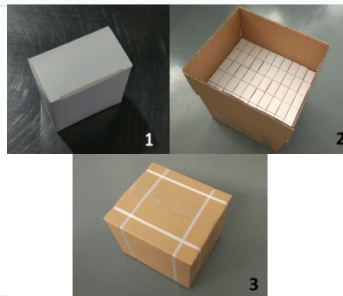


# Parking Assist Sensor for Vehicles

This parking assist sensor is designed to detect obstacles and aid drivers in parking. It provides audible and visual alerts, ensuring safe and efficient parking.



## Product Overview

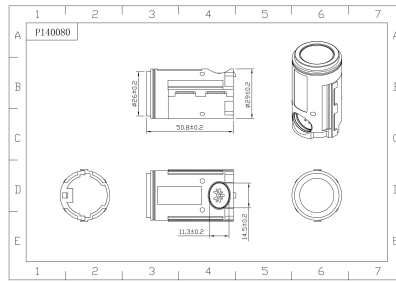


High-accuracy ultrasonic parking sensor designed for reliable obstacle detection.

## Precision Parking Assistance

This high-performance parking assist sensor utilizes advanced ultrasonic technology to provide precise obstacle detection. Engineered for reliability, it integrates seamlessly into vehicle parking assistance systems to deliver accurate distance measurements. Its robust construction ensures consistent performance and safety during parking maneuvers, making it an essential component for modern automotive safety.

## Technical Specifications



Technical diagram illustrating key dimensional measurements for installation compatibility.

## Dimensional Specifications

Measurement	Value (mm)
Diameter 1	$\text{Ø}26 \pm 0.2$
Diameter 2	$\text{Ø}29 \pm 0.2$
Total Length	$50.8 \pm 0.2$
Offset A	$11.3 \pm 0.2$
Offset B	$14.5 \pm 0.2$

## Ingress Protection

IP67

## Compatible Part Numbers

A0015425918, 0015425918, 0263003013

## Quality & Compliance



Extensive testing facility used to ensure product durability under harsh environmental conditions.

## Certifications

- IATF 16949:2016
- ISO 14001:2015
- OHSAS 18001:2007
- RoHS Directive 2011/65/EU

## Quality Testing Standards

- Electrical Component Analysis (LCR)
- Sand and Dust Resistance
- Rain Resistance
- Constant Humidity and Heat
- Impact Testing
- Vibration Testing
- Salt Fog Corrosion Testing