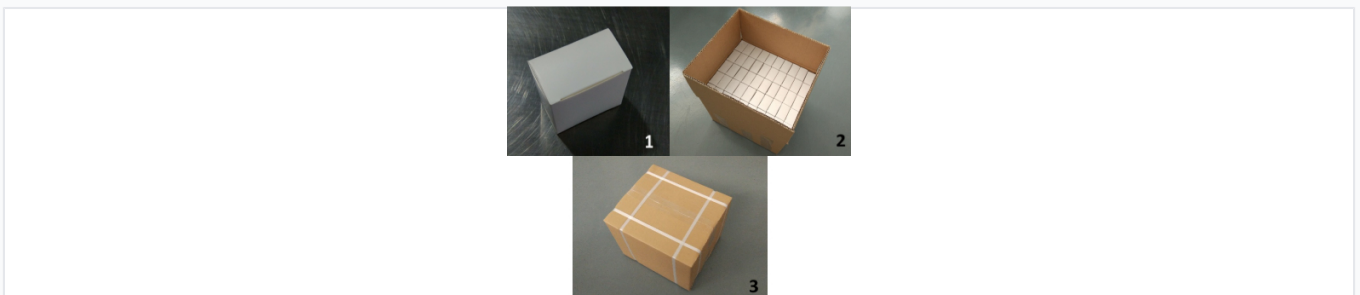


# Automotive Parking Assist Sensor for BMW

This parking assist sensor is designed for BMW vehicles. It provides reliable obstacle detection, enhancing parking safety and convenience.



## Product Overview



Products are carefully packaged in protective cardboard boxes to ensure safety during transit.

## High-Precision Parking Assistance

This high-precision parking assist sensor is engineered to provide reliable obstacle detection, significantly enhancing safety and convenience during parking maneuvers. Designed with robust construction to withstand harsh environmental conditions, it serves as an ideal replacement for damaged or malfunctioning original equipment. The sensor undergoes rigorous testing to ensure consistent performance and durability for long-term automotive use.

## Compatible Part Numbers

- 66209231283
- 66209233031
- 66202180495
- 66202151635
- 66209233051
- 66209233037
- 66209233032
- 66209233047

## Quality & Compliance

### Ingress Protection

IP67

### Certifications

ISO 14001:2015, IATF 16949:2016, OHSAS 18001:2007, RoHS Compliant

## Testing & Validation



LCR  
数字电桥



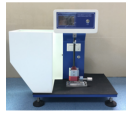
Sand and dust  
test chamber  
沙尘试验箱



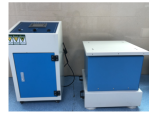
Rain tester  
雨淋试验箱



Constant humidity  
and heat test  
chamber  
高低温试验箱



Impact testing machine  
冲击试验台



Vibration bench  
振动试验台



Salt Fog testing machine  
盐雾试验箱

Comprehensive in-house testing suite, including salt fog, vibration, and climate chambers, ensures product reliability.

### Environmental Testing Suite

- Salt Fog Corrosion Testing
- Sand and Dust Chamber
- Rain Resistance Testing
- Constant Humidity and Heat Cycling
- Vibration Bench Testing
- Impact Resistance Testing
- LCR Electrical Component Analysis