

# 39210-2G650 Automobile Spare Parts Oxygen Sensor for Sonata KIA **Sportage**

## **Basic Information**

- Place of Origin:
- NABO • Brand Name:
- Certification: TS16949
- Model Number: 39210-2G650
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray • Delivery Time: 3-35 days

D/P, L/C, T/T

CHINA

• Payment Terms:



- Product Name:
- Warranty:
- Size:
- 12 Months

Oxygen Sensor



Standard



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## More Images



**Our Product Introduction** 

### **Product Description:**

Oxygen Sensor Overview

The oxygen sensor, commonly referred to as the O2 sensor, plays an indispensable role in the exhaust system of a vehicle. This critical sensor is specifically engineered to keep track of the oxygen content present in the exhaust emissions. Function and Importance

Its primary function revolves around sending data regarding oxygen levels to the engine control module (ECM). By doing so, it aids the ECM in making informed adjustments to maintain an optimal air-fuel mixture. This is crucial for the vehicle's efficiency and helps in minimizing the environmental impact of exhaust pollutants.

#### Features:

#### Accurate Oxygen Level Detection

Our Oxygen Sensor features state-of-the-art sensing technology to deliver precise measurements of oxygen present in exhaust gases. It ensures real-time, accurate data is relayed to the engine control module (ECM), enabling meticulous control of the air-fuel mix. This precision plays a crucial role in optimizing fuel burn and slashing emissions. Enhanced Fuel Efficiency

The continual monitoring of exhaust oxygen levels by our Oxygen Sensor empowers the ECM to finely tune the fuel injection and the airto-fuel ratio. This fine-tuning is key to achieving the most efficient fuel combustion, leading to notable savings at the gas station and a reduced carbon footprint, aligning with eco-friendly practices.

Reliable and Durable Construction

Constructed from premium materials and components, our Oxygen Sensor is synonymous with durability and sustained operation. It's engineered to persevere through the rigors of the exhaust system, enduring elevated temperatures and corrosive exhaust gases while maintaining functionality.

**Rigorous Quality Control** 

Each Oxygen Sensor is subjected to thorough quality assurance tests to guarantee its reliability and precision. Meeting, or frequently surpassing, OEM criteria, it instills trust and ensures the user of its dependability and suitability with various vehicle makes and models. Cost-Effective Solution

Offering outstanding value, our Oxygen Sensor is a financially savvy alternative without compromising on quality. This cost-effective solution supports the ongoing maintenance of your vehicle's efficiency and adherence to emission standards, without imposing significant financial burden.

### **Applications:**

#### Oxygen Sensor Functionality

The primary role of an oxygen sensor is to evaluate the amount of oxygen present in the vehicle's exhaust gases. This is accomplished through a process where the sensor compares the oxygen concentration in the gases to that of the ambient air. A voltage signal is then created by the sensor based on this comparison. This signal is crucial as it is transmitted directly to the Engine Control Module (ECM) to inform it of the current exhaust oxygen levels.

Enhance Your Vehicle with Our Oxygen Sensor

Enhancing your car's exhaust system is now possible with our top-of-the-line Oxygen Sensor. Our sensor promises precise and dependable tracking of oxygen levels in the exhaust, resulting in notable benefits such as increased fuel economy and diminished vehicular emissions. You can count on the sturdiness and high performance of our Oxygen Sensor to consistently provide the ECM with accurate feedback. This is essential for maintaining an optimal air-fuel mixture, which in turn guarantees the smooth running of your engine as well as adherence to environmental standards.

### FAQ:

#### 1. Who are we?

We are based in Guangzhou, China, start from 2018, we are specilizing in all kinds of spare parts for Japanese cars and Korean cars, for example, engine parts, suspension parts, electric parts, steering parts, transmission parts, body parts... **2. How can we guarantee quality?** 

Always a pre-production sample before mass production;

Always final inspection before shipment.

3. Why should you buy from us from other suppliers?

We have experience in spare parts for more than 10+years

A large of stock

Professional export company

Accept small order

We can design anything well according to customers' requirment

## PRODUCT SPECIFICATIONS

more products please visit us on automobile-sparepart.com





