



BOSCH

Invented for life

Oxygen Sensors



Premium Oxygen (O₂) Sensors

Bosch invented the automotive oxygen sensor, which is also referred to as an O₂ sensor or lambda sensor. Our Premium Oxygen Sensors are thimble and planar switching sensors that are designed to meet or exceed OE specifications.



Premium Wideband A/F (O₂) Oxygen Sensors

Wideband/Air-Fuel sensors perform the same function as a regular O₂ sensor, but they precisely measure the amount oxygen in the exhaust rather than just switching between rich (too much fuel, not enough oxygen) and lean (too much oxygen, not enough fuel). Our Wideband sensors use a more sophisticated sensing element that provides a signal to the vehicle's ECU that is proportional to the amount of oxygen in the exhaust.



Universal Oxygen (O₂) Sensors

Premium Universal Oxygen Sensors with OE SmartLink are quick and easy to install. Each sensor has two-foot length of sensor wire to allow maximum replacement of worn harnesses.
