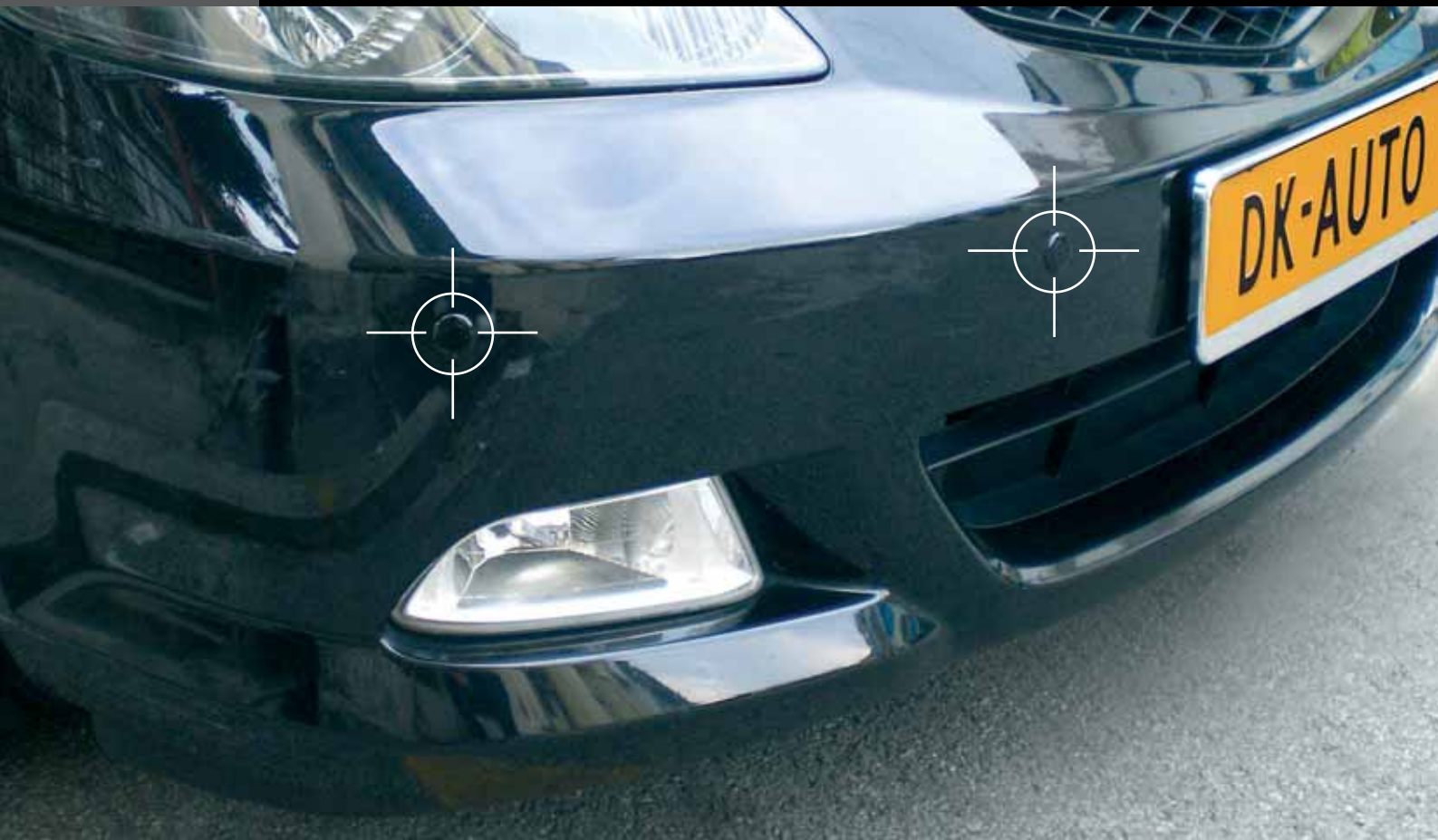




Front Proximity Sensor

A pioneer safety technology that performs brilliantly as an aid to ensure safe, accurate and easy parking in all situations.



"Can my car fit into that parking space?"

Did you know that all vehicles have blind spots? Even the most experienced drivers will encounter some difficulty at a point.

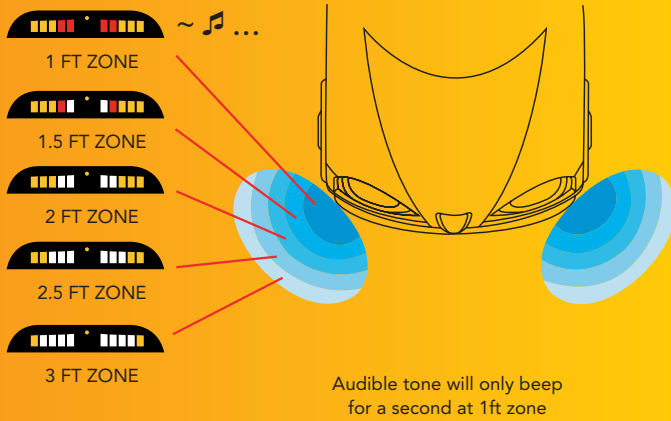
Driving need not be a stressful experience. DK Auto's intelligent Front Proximity Sensor comes with a choice of 2 or 4 ultrasonic sensors that are fitted to the front bumper to sense objects within proximity accurately.

The 19mm diameter, colour codable sensors can be painted the same colour as your car, so that they 'blend in' with the bumper.

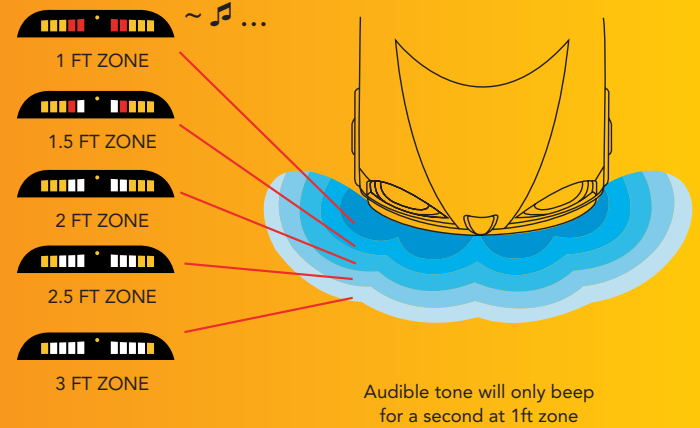


Horizontal Detection Diagrams

Front Bumper With 2 Sensors



Front Bumper With 4 Sensors



Features:

- Unique sensor design.
- Options of 2 and 4 interchangeable ultrasonic sensors.
- Self Diagnostic.
- Fully colour codable sensors.
- Water resistant sensor connector.
- Automotive specification components.

Advantages:

- Easy installation for bumper with tight space.
- Flexible system to cater for various applications.
- Easy detection of faulty sensors.
- Perfect paint matching sensors for better appearance.
- Easy and safe replacement of sensors.
- For best performance and durability.

Technical Specifications

Technical Description	Specification
Operating Humidity	Up to 95%
Detection Distance	Up to 3ft
Transmitting Frequency	40 kHz
Buzzer Sound Level	80db at 10cm
System Response Time	0.12sec

Technical Description	Specification
Power Requirement	DC10V – 25V
Max. Current Consumption	200mA
Operating Temperature	-30°C – 80°C
Storage Temperature	-40°C – 80°C

