



# HAWKEYE PARKING SENSOR SYSTEM



## AVPROX4300KM

Through hole sensors

## AVPROX4300KX

Underslung sensors

- Dual voltage 12-24 volts
- 4 sensor systems ideal for box vans and buses. Either through hole or underslung sensors
- The sensor leads are 9" long. To make changing damaged sensors a simple operation
- Digital distance display with buzzer

### Technical data

Control Box	
Item	Specification
Specified voltage	DC12V/24V
Operating voltage range	DC9.6V ~ 30V
Standby current	Below 100mA
Operating current	Below 200mA
Operating temperature	-25°C ~ 80°C
Storage temperature	-30°C ~ 85°C
Operating frequency	40KHz ± 2KHz

Sensor	
Item	Specification
Operating voltage range	AC 90 ~ 130V <sup>P-P</sup>
Operating temperature	-25°C ~ 80°C
Storage temperature	-30°C ~ 85°C
Operating frequency	40KHz ± 2KHz
Detection angle	120° Horizontal 60° Vertical
Detection method	Ultrasonic wave

## Spare Parts



**AVPROX4300KMSEN**  
Through hole sensors  
For AVPROX4300KM



**AVPROX4300KXSEN**  
Underslung sensors  
For AVPROX4300KX



**AVPROX4300ECU**  
Spare ECU



**AVPROXDISP**  
Spare display unit  
Spare display does not come with the extension lead as shown  
Extension lead is sold as a separate item.

Problem	Reason	Solution
System does not work when reverse gear is engaged	Bad connection of main power lead	Check power lead
	Bad jack connection	Reconnect all jacks
Audio alarm/same distance displayed continuously		Reset the system
	Sensor detects the ground	Adjust angle of sensor installation
Not any audio alarm when obstacle is in detection range		Reset the system
	Bad sensor connection	Reconnect sensors
False alarm	Sensor detects the ground	Adjust angle of sensor installation