

# PARK assist

taking the guesswork out of parking

## C A T A L O G U E

**Progressive Distributing  
Enterprises**

SOLE SA DISTRIBUTOR

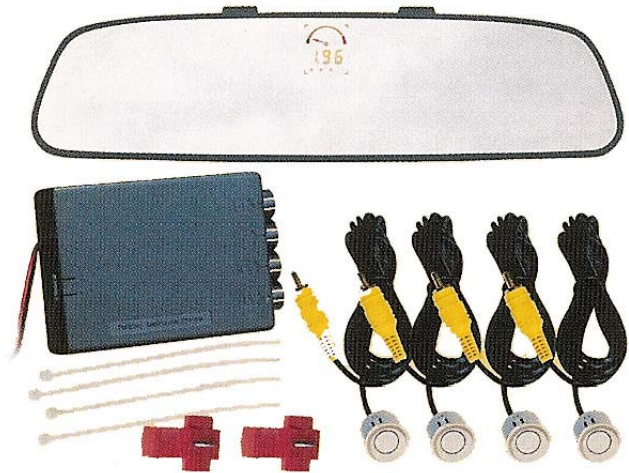
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## Rear View Mirror Digital Display Parking Sensor System

### Key features:

1. Detection capability: The sensor's sensitivity is 2~3 times better than other similar products.
2. Detection range: Detecting distance is 0.35~2.50m. It has a wide detection angle and less blind zone.
3. Acquisition speed: It measures 4 times/second and reacts quickly to moving objects.
4. Environment: It operates normally in rainy, snowy and foggy conditions as well.
5. Technology: It uses fuzzy data processing technology and ensures precise and stable data measurement. The controller will do a self test as soon as it is powered up by beeping a few times indicating that the sensors are operational, the display will also show if a sensor is not working.
6. Reliability: The system is highly reliable and comes with a three year warranty.
7. The standard cable length for the sensors is 2.4m and 4.5m for the display.



### Technical data:

1. Working voltage: DC10V~16V
2. Max. Power: 4W
3. Working temperature: -35 ~ +70°C
4. Detecting distance: 0.35m ~ 2.50m
5. Measuring error: ± 0.02m
6. Sensor detection angle: 120°
7. Alarming volume of built in siren: 60dB
8. Response time: 250ms
9. Ultrasonic frequency: 40kHz
10. Current consumption: 100~250mA

### Audible distance Indication:

Distance	Sound
> 2.50m	No Beep
1.50 to 2.50m	Bi,, Bi,, Bi (Long Beep)
0.60 to 1.50m	Bi, Bi, Bi (Short Beep)
0.35 to 0.60m	Bi Bi Bi (swift Beep)
0.35 to 0m	Bi... (Solid Beeping)

### Audible distance Indication:

Distance	Digital Display
> 2.50m	---
0.35 to 2.50m	0.35 ~ 2.50
0.35 to 0m	- P -

### Visual picture distance Indication:

Distance	Picture Display
> 1.50m	
0.60 to 1.50m	
0.60 to 0m	

## Mini LCD display Parking Sensor System

### Key features:

1. Detection capability: The sensor's sensitivity is 2~3 times better than other similar products.
2. Detection range: Detecting distance is 0.35~2.50m. It has a wide detection angle and less blind zone.
3. Acquisition speed: It measures 4 times/second and reacts quickly to moving objects.
4. Environment: It operates normally in rainy, snowy and foggy conditions as well.
5. Technology: It uses fuzzy data processing technology and ensures precise and stable data measurement. The controller will do a self test as soon as it is powered up by beeping a few times indicating that the sensors are operational, the display will also show if a sensor is not working.
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Distance	Sound
> 2.50m	No Beep
1.50 to 2.50m	Bi,, Bi,, Bi (Long Beep)
0.60 to 1.50m	Bi, Bi, Bi (Short Beep)
0.35 to 0.60m	Bi Bi Bi (swift Beep)
0.35 to 0m	Bi... (Solid Beeping)

### Audible distance Indication:

Distance	Digital Display
> 2.50m	---
0.35 to 2.50m	0.35 ~ 2.50
0.35 to 0m	- P -

### Visual picture distance Indication:

Distance	Picture Display
> 1.50m	↓
0.60 to 1.50m	!
0.60 to 0m	P

# Color Card for Sensors

SC01 Flash Silver	SC02 City Grey	SC03 Sand Yellow	SC04 Sand Fog	SC05 Diamond Silver Grey	SC06 Silk Silver	SC07 Regula Grey	SC08 Nighthawk Black	SC09 Plain Shell White
SC10 Damask White	SC11 Pearl Black	SC12 Sammu Black	SC13 Navy Blue	SC14 Emerald Green	SC15 Cherry Red	SC16 Iceland Blue	SC17 Jujube Red	SC18 Chinese Red
SC19 Emoner Yellow	SC20 Yellow	SC21 Fluorescent Yellow	SC22 Very Black	SC23 Rosebush Red	SC24 Camellian Red	SC25 Golden	SC26 Fiery-red	SC27 White
SC28 Firth Blue	SC29 Carbon Blue	SC30 Stone Blue	SC31 Arista Blue	SC32 Platinum Grey	SC33 Cerulean	SC34 Jazz Blue	SC35 Enitiative Red	SC36 Marble Grey
SC37 Apple Green	SC38 Deep Mica Grey	SC39 Champagne Gold	SC40 Mica Red	SC41 Titanium Grey	SC42 Venice Green	SC43 Silver	SC44 Classical Red	SC45 Old Shell Yellow
SC46 Crystal Silver	SC47 Spruce Green	SC48 Coloured Glaze Gold	SC49 Metal Grey	SC50 Golden-Silver Grey	SC51 Indigo blue	SC52 Candy White	SC53 Bordeaux Red	SC54 Light Green
SC55 Fuji White	SC56 Pacific Blue	SC57 Damask Silver	SC58 Ice Blue	SC59 Camel Gold	SC60 Lilac	SC61 Bice	SC62 Golden-Sand Green	