

# PARK assist

taking the guesswork out of parking

## C A T A L O G U E

**Progressive Distributing  
Enterprises**

SOLE SA DISTRIBUTOR

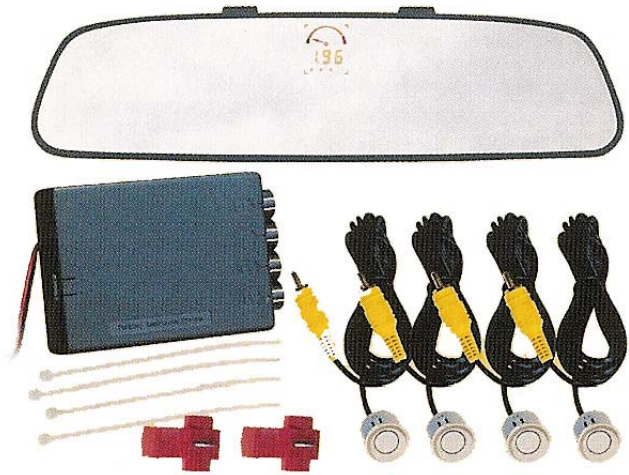
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## Rear View Mirror Digital Display Parking Sensor System

### 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.
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
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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    | 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 |                        |