

Algemeen:

With the NavInc Parking system it is possible to retrofit (aftermarket) parking sensors on several cars. There will be an acoustic signal when the car moves closer to the object. .

The interface makes use of flat parking sensors which can be mounted at the area of the original PDC. Usable for several brands such as; Audi, BMW, Mercedes, Seat, Skoda, Volkswagen, etc.

**Features:**

- # 4x flat PDC sensors included
- # OEM installation
- # 3x different acoustic signals
- # Adjustable sensitivity of the sensors
- # Sensitivity sensors (0-150cm)
- # Viewing angle sensor: Horizontal 120 ° - 60 ° Vertical
- # Adjustable volume of acoustic signals
- # CE & TUV certified

Installation example:



PDC sensor:



Adjustable settings control unit:

- Volume of the buzzer
- Range middle sensors (120-180cm)
- Range angle sensors (50-95cm)
- Stop zone middle sensors (35-70cm)
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- Indicator for accessoires (wheel, towbar, etc.), 4 settings
- Delay on activation sensors, 2 settings
- Service display

The following will be supplied::

- PDC unit
- 4x sensors (flat)
- Mounting material
- Buzzer
- Power cable
- Mounting rings
- Installation- and user manual
- Warranty
- Invoice

Extra information:

- Diameter for mounting parking sensor: 18mm / 24mm
- Ideal mounting height 50mm - 60mm from the ground

Technical details:

UNIT:

- Rated: DC12V/24V
- Range of operating voltage: 30V ~ DC9.6V
- Standby Current: <100 mA
- Operating current: <200 mA
- Operating temperature: -25 ° C ~ 80 ° C
- Storage Temperature: -30 ° C ~ 85 ° C
- Frequency: 40KHz ± 2 KHz

SENSORS:

- Range of operating voltage: AC90 ~ 130V pp
- Operating temperature: -25 ° C ~ 80 ° C
- Storage Temperature: -30 ° C ~ 85 ° C
- Operating Frequency: 40KHz ± 2 KHz
- Angle: Horizontal 120 ° - 60 ° Vertical
- Method of detection: Ultrasonic