

General:

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
- # Adjustable volume of acoustic signals
- # CE & TUV certified

PDC sensor:**Adjustable settings control unit:**

- Volume of the buzzer
- Range middle sensors (50-95cm)
- Range angle sensors (50-95cm)
- Stop zone middle sensors (30-50cm)
- 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 40mm - 50mm 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 $\pm$ 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 $\pm$ 2 KHz
- Angle: Horizontal 120 ° - 60 ° Vertical
- Method of detection: Ultrasonic