

Smart Vehicle Detector VD900-433

INTRODUCTION

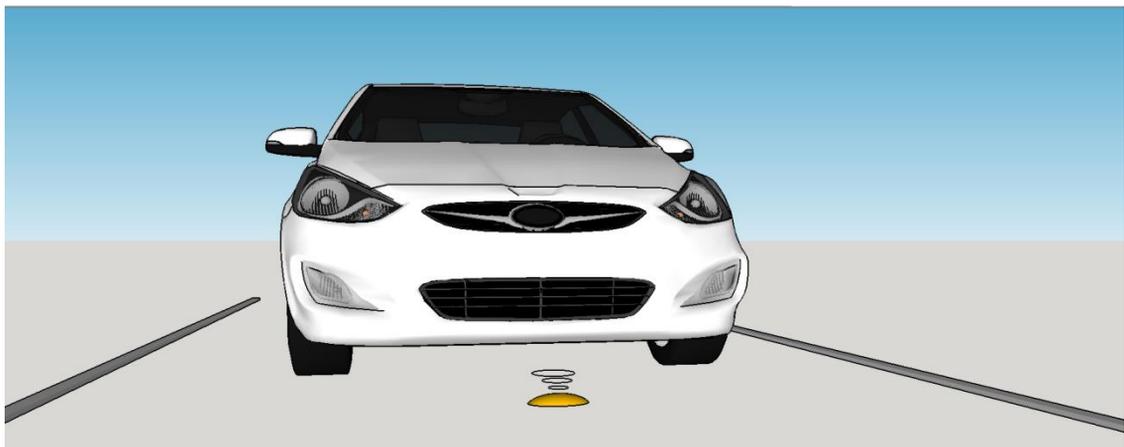
VD 900-433 series is a new **wireless Vehicle Detector** featuring compact dimension, This innovative detector is Plug and play, all-in-one device that operates at a frequency range of 433MHz and is an ideal solution for vehicle detecting when depart a public or office parking.

It includes a web interfaces that makes it easy to install and use.

The kit includes:

- Vehicle Detector
- 433 MHz wired antenna
- startup magnet

[Installation instruction link](#)



Technical Specifications

Operating Frequency	433MHz ISM Band
Power Supply	Battery DC 3.6 v
Dimensions	215mm × 125mm

Applications

- Parking lot management.
- Vehicle access control

Vehicle Detector Installation Instructions

Before installation

- Remove 4 screws from bottom cover
- Open the bottom cover
- Connect the jumper to it's place.
- Close back the cover but very important to place the seal back to its place.

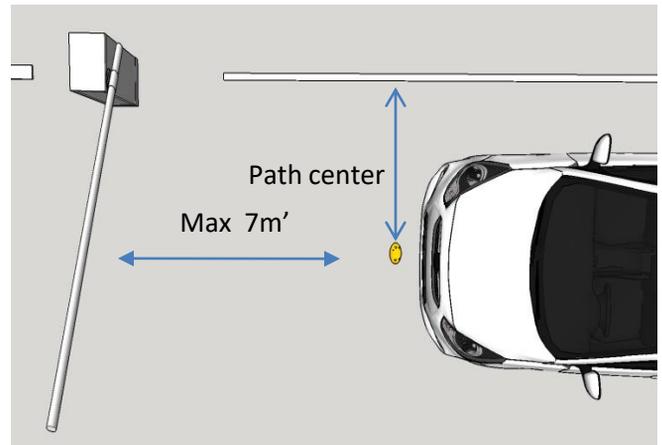


Highlights

- Power provided by a battery which will last for approximately 5 years (1000 entrances per day).
- Holds approximately 1000 kg weight
- **WARNING: Not To Be Used for Personnel Protection**

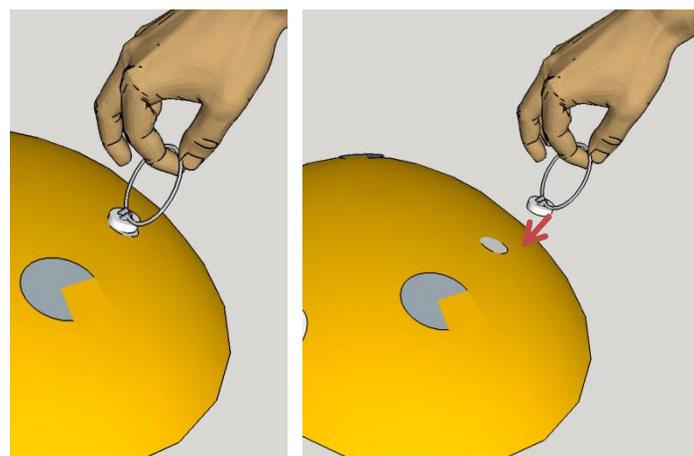
1

Place the Vehicle detector at the center of rote on a clean surface so it will be placed in center path, so vehicles will pass when it is the vehicle center as much as possible.



2

To activate the detector, use the magnet provided along with the detector. Put the magnet on the set-up point and wait for 3 beep sounds slowly and a final long sound. After the long sound remove the magnet at least 1 meter from the detector.



3

Preparations: Add the new detector to Pal SG304 –**WR unit (receiver) with RF technology such: GI-WR, 4GI-L-WR, GB-WR Pal access control units. Enter the detector/s identification numbers.