

**OPTEX Co., Ltd.**  
**Vehicle detection sensor [Model: VDS-005]**

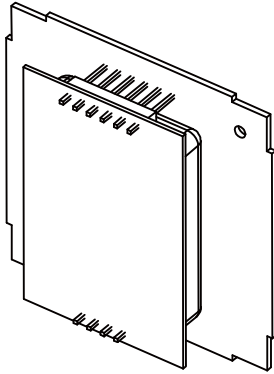
Since this module is not sold to general end users directly, there is no user manual of module.

For the details about this module, please refer to the specification sheet of module.

This module should be installed in the host device according to the interface specification (installation procedure).



# Vehicle Detection Sensor VDS-005



The following information must be indicated on the host device of this module;  
Contains FCC ID: DC9-VDS005  
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.  
The following statements must be described on the user manual of the host device of this module;

#### FCC WARNING(For USA)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### -NOTICE-

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### -NOTICE-

- 1.The antennas cannot be exchanged.
- 2.To comply with FCC RF exposure compliance requirements, a separation distance of at least 20cm must be maintained between the antenna of this device and all persons.

#### Manufacturer

##### **OPTEX Co.,LTD.**

5-8-12 Ogoto Otsu 520-0101, Japan  
TEL.: +81(0)77-579-8700  
FAX.: +81(0)77-579-7030  
WEBSITE:  
[www.optex.co.jp/as/eng/index.html](http://www.optex.co.jp/as/eng/index.html)

#### North and South America Subsidiary

##### **OPTEX Technologies Inc.**

**Corporate Headquarters**  
3882 Del Amo Blvd., Suite 604  
Torrance, CA 90503 U.S.A.  
TEL.: +1-800-877-6656  
FAX.: +1(310)214-8655  
WEBSITE: [www.optextechnologies.com](http://www.optextechnologies.com)

##### **East coast office**

8510 McAlpines Park Drive, Suite 108  
Charlotte, NC 28211 U.S.A.  
TEL.: +1-800-877-6656  
FAX.: +1(704)365-0818  
WEBSITE: [www.optextechnologies.com](http://www.optextechnologies.com)