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## Description

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 1D barcode  USB HID&VCP  IP65

The NLV-4001 is our latest development in the NLV series. A very small 1D CCD barcode scanner that is easily integrated and scans at a fast speed of 300 sps (Scans Per Second). This fixed position scanner is perfect for the most demanding applications and this scanners' ruggedness is confirmed with an IP-65 rating.

Offered with the choice of **USBHID/USBCOM** or RS232 serial interface, this scanner is flexible enough to suit most OEM/ODM applications.

This fixed mount scanner is ideal in situations that require 1D scanning at a fast speed. Our existing customers use this scanner in retail P.O.S., self service solutions like a kiosk, parking lot ticket machines and in medical or pharmaceutical analysis machines.

Measuring just 41.1 x 33 x 24 mm, the Opticon NLV-4001 is an excellent performing scanner in one of the smallest housings available on the market.

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## Applications

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## Product Features

Some features why the NLV-4001 should be in your next ODM or OEM project:

- 300 frames per second
- Reliable, durable and affordable
- Single red LED aiming line helps to quickly find the appropriate scanning position
- Reads 1D barcodes from LCD screens and mobile phones
- Capable of scanning negative bar codes (white bars on black spaces)
- Rugged; IP65

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## Features

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### Properties

Warranty: 2 years

Scanner type: Stationary

Scanner-stationary type: Fixed Mount

## Physical

Connection(s): USB-A

## Technical details

IP rating: IP65

Scan engine: CCD (1D)

Communication: USB-HID USB-VCP

Barcodes: 1D