

## OPTICON

### L-22X 1D / 2D reader with stand, USB

The L-22X is a fast 2D imager that scans at a fast speed of 100 frames per second. The scanner is lightweight and ergonomically designed so it balances perfectly in your hand.

The L-22X is a welcome addition to our cabled scanners product range. The 2D image scanner has a modern design, scans at a speed of 100 fps and is designed to balance perfectly in your hand. As a result the scanner delivers a comfortable scan experience.



The L-22X is a cabled scanner that scans both 1D and 2D at a fast speed. Therefore this scanner is very suitable for retail and service tasks, like a check-out counter or on a service desk. This scanner is also used in some postal appliances, warehouses and healthcare business processes.

The L-22X is a fast 2D imager that scans at a fast speed of 100 frames per second. The scanner is lightweight and ergonomically designed so it balances perfectly in your hand. Furthermore, the cabled scanner comes with USB or RS-232 and in either black or white. The black or white combined with the sleek design will make sure that the scanner will look good on any counter or service desk.

In addition, the device is delivered with a stand that activates the auto-trigger enabling hands free scanning action. Moreover the device is sealed up to IP42 and is resistance to drop of 1.5 meters onto a concrete floor.

#### Features

- 1D & 2D scanning at 100 fps
- Ergonomic design
- Auto trigger modus
- Delivered with stand
- Can read up to 4 codes at a time, according to the settings

Unboxing Opticon L22X:

YOUTUBE='WSk7AaBvg1I'



# Technical Description

## Functionality & Operation

|                         |                                     |
|-------------------------|-------------------------------------|
| Communication interface | USB                                 |
| 1D Barcode Symbologies  | All standard one-dimension barcodes |
| 2D Code Symbologies     | all standard 2D-Codes               |

## Optical

|               |           |
|---------------|-----------|
| Scanning rate | 100scan/s |
|---------------|-----------|

## Electrical

|              |          |
|--------------|----------|
| Power Source | +5V ±10% |
|--------------|----------|

## Mechanical

|              |   |
|--------------|---|
| Color        | black   |
| Body housing | ABS plastic                                   |
| Weight       | 150g  |
| Dimensions   | Width: 62.2mm, Height: 165.3mm Length: 31.4mm |

## Environment

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Storage temperature                 | -30 to 60°C                           |
| Operating humidity (non-condensing) | 0 to 90%                              |
| Storage humidity (non-condensing)   | 0 to 90%                              |
| Maximal ambient light               | 100000lux                             |
| Operating temperature               | -5 to 50°C                            |
| Ingress protection                  | IP42                                  |
| Shock resistance                    | drop from 1,5 m onto concrete surface |
| Vibrations resistance               | 10-100 Hz with 2G for 1h.             |

## Others

|                     |                     |
|---------------------|---------------------|
| Bundled Accessories | stand, power supply |
| Certifications      | CE, FCC, VCCI, RoHS |

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