# PowerScan PD9130, USB KIT

The PowerScan PD9130 linear imager is a corded device offering state-of-the-art performance in an industrial product. This linear imager introduces Datalogic's new and innovative scanning technology, implementing a green scanning line which has the same definition of a laser beam with all the benefits of a linear imager.

The PowerScan™ PD9130 scanner is the latest Datalogic corded industrial product. The green scanning line has been proven to be the most comfortable color solution for the operator's eyes. The PD9130 reader has been tested to withstand extreme environmental conditions and is suitable for the most rugged and demanding settings. The PD9130 reader is fully supported by Datalogic's Aladdin™ configuration program which provides a user-friendly interface for the start-up procedure and device programming. All models have multi-interface capabilities: RS-232, Keyboard Wedge and USB.

**Key featured:**

- Ergonomic shape provides hours of tireless data collection for the user
- Datalogic new scanning linear imager technology (green laser-like scanning line)
- Datalogic's 3GL technology for multiple good-read feedback
- IP65 rating and 2.0 m / 6.6 ft drop resistance
- built-in tether hook for suspended applications ensures workplace productivity

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# Technical Description

## Functionality & Operation

| | |
|---|---|
| Indicators | Beeper, Datalogic Thee Green Lights, Good Read Feedback, Datalogic 'Green Spot' on the Code, Dual Good Read LeDs |
| Communication interface | Multi-interface - RS232/KBW/USB |
| 1D Barcode Symbologies | GS1-DataBar, UPC/EAN, ISBN/ISSN, Code 128, EAN 128, Code 39, Code 93, Codabar, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Code 11, MSI, Plessey, Code 32, Code 32, Codablock F, Datalogic 2 of 5, IATA Code, Follet 2/5 |

## Optical

| | |
|---|---|
| Depth of scan field | 2 - 230 cm |
| Resolution | 2,5 mil |
| Minimum symbol contrast | 15% |
| Bar code scanner | 1D Imager |
| Light source | green LED |

## Electrical

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|---|---|
| Power Source | 440 mA, 4.5 V, 380 mA, 5 V, 75 mA, 30 V, Input: 4.5 - 30 VDC |

## Mechanical

| | |
|---|---|
| Dimensions | Width: 76mm, Height: 212mm Length: 110mm |
| Weight | 340g |

## Environment

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|---|---|
| Shock resistance | Withstands 50 drops from 2 m onto concrete surface |
| Electrical static discharge | ±20kV air |
| Operating humidity (non-condensing) | 0 to 95% |
| Ingress protection | IP65 |
| Operating temperature | -20 to 50°C |
| Storage temperature | -40 to 70°C |

## Others

| | |
|---|---|
| Recommended software | Datalogic Aladdin™ available for download at no charge |