



## DATALOGIC POWERSCAN I RETAIL PD9531

PD9531-BK-RT  
 PowerScan Retail PD9531, Black

- Detects 1D/2D code types
- 864 x 544 image sensor
- Detects digital watermarks including Digimarc barcodes
- Interfaces: RS-232, USB COM, USB HID keyboard



### PRODUCT DESCRIPTION

### TECHNICAL DATA

<b>1D Code types</b>	Auto discriminates all standard 1D codes
<b>2D Code Types</b>	Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code, QR Code
<b>Approvals</b>	RoHS, REACH
<b>Colour</b>	Black
<b>Dimension (mm)</b>	212 x 110 x 74
<b>Drop resistance</b>	Withstands 50 drops from 6.6ft onto concrete surface
<b>Humidity</b>	95% (Non-condensing)
<b>Immunity to ambient light</b>	0 - 100,000 lux
<b>Interface</b>	RS-232, USB COM, USB HID keyboard
<b>IP class</b>	IP65
<b>Kit</b>	No
<b>Light source</b>	Red LEDs
<b>Postal Code Types</b>	China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Portuguese Post, Swedish Post, Australia Postal, Japan Postal
<b>Readable code types</b>	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes, Digital Watermarking

<b>Reading angle window</b>	Pitch: +/-40°; Tilt: +/- 360°; Skew: +/-40°
<b>Resolution</b>	1D: 4 mils, 2D: 7.5 mils
<b>Sensor Type</b>	864 x 544
<b>Stacked Code Types</b>	EAN/JAN Composites, GS1 Databar Composites, GS1 Databar Expanded Stacked, GS1 Databar Stacked, GS1 Databar Stacked Omnidirectional, Macro PDF, Micro PDF 417, PDF 417, UPC A/E Composites
<b>Storage temperature max</b>	70 °C
<b>Storage temperature min</b>	-40 °C
<b>Temperature operational max</b>	50 °C
<b>Temperature operational min</b>	-20 °C
<b>Weight</b>	330 g
<b>Wireless</b>	No