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# DATALOGIC POWERSCAN I RETAIL PBT/PM9501

PM9501-WH-DK433-RT
PowerScan Retail PM9501, 433 MHz, Display/Keypad, White

- Detects 1D/2D code types
- 864 x 544 image sensor
- 60,000+ reads per charge
- Interfaces: RS-232, USB COM, USB HID Keyboard

**PRODUCT DESCRIPTION**

## TECHNICAL DATA

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|---|---|
| **1D Code types** | Auto discriminates all standard 1D codes |
| **2D Code Types** | Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code, QR Code |
| **Additional features** | Fixed battery, Display/16-Key Keypad |
| **Approvals** | RoHS, REACH |
| **Battery** | Lithium-ion 3550 mAh |
| **Charge time** | 4.5 hrs |
| **Colour** | White |
| **Dimension (mm)** | 212 x 110 x 74 |
| **Drop resistance** | Withstands 50 drops from 6.6ft onto concrete surface |
| **Humidity** | 95% (Non-condensing) |
| **Immunity to ambient light** | 0 - 100,000 lux |
| **Interface** | RS-232, USB COM, USB HID keyboard: optional ethernet |
| **IP class** | IP65 |
| **Kit** | No |
| **Light source** | Red LEDs |
| **Postal Code Types** | China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Portuguese Post, Swedish Post, Australia Postal, Japan Postal |

| | |
|---|---|
| **Readable code types** | 1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes, Digital Watermarking |
| **Reading angle window** | Pitch:+/-40°; Tilt: +/- 360°; Skew: +/-40° |
| **Reads per charge** | 60000 |
| **Sensor Type** | 864 x 544 |
| **Stacked Code Types** | 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 |
| **Storage temperature max** | 70 °C |
| **Storage temperature min** | -40 °C |
| **Temperature operational max** | 50 °C |
| **Temperature operational min** | -20 °C |
| **Weight** | 440 g |
| **Wireless** | Yes |
| **Wireless technology** | Datalogic STAR Cordless System |