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# DATALOGIC POWERSCAN PBT9501-AR SERIES

PBT9501-ARRB
PowerScan PBT9501, Bluetooth, Auto Range, Removable Battery




- Detects 1D and 2D codes
- Reads 1D codes up to 3 mil and 2D codes up to 4 mil
- 40,000+ reads per charge
- Interfaces: Keyboard wedge, RS-232, USB

**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 |
| **Approvals** | RoHS |
| **Battery** | Lithium-Ion: 3350 mAh |
| **Charge time** | 4.5hrs |
| **Colour** | Black/yellow |
| **Dimension (mm)** | 212 x 110 x 74 |
| **Drop resistance** | Withstands 50 drops from 2m / 6.5ft to concrete |
| **Humidity** | 0-95% (Non-Condensing) |
| **Immunity to ambient light** | Immune to light exposure in offices/facilities and direct exposure to sunlight |
| **IP class** | IP65 |
| **Kit** | No |
| **Light source** | LED |
| **Postal Code Types** | China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Australia Postal, Japan Postal, Portuguese Post, Swedish Post |
| **Readable code types** | 1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes |

| | |
|---|---|
| **Reading angle window** | Pitch: +/-80°; Roll (tilt): +/-180°; Skew (Yaw): +/-60° |
| **Reads per charge** | 40000 |
| **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** | 460 g |
| **Wireless** | Yes |
| **Wireless technology** | Bluetooth Wireless Technology |