

## 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

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

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