

## DATALOGIC PBT/PM9501-DPM SERIES

PM9501-DPM910RBK10  
PowerScan PM9501, DPM Evo, USB RB Kit  
(Base,Cable,Power Brick&Cord)

- Detects 1D and 2D code types
- Reads 1D codes up to 2.5mil and 2D codes up to 4 mil
- Direct part marking reading capabilities
- Interfaces: RS-232, USB, Keyboard wedge multi-interface, Ethernet



### PRODUCT DESCRIPTION

### TECHNICAL DATA

|                           |                                                                               |
|---------------------------|-------------------------------------------------------------------------------|
| 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                    | Yellow, Black                                                                 |
| Dimension (mm)            | 212 x 110 x 74                                                                |
| Drop resistance           | Withstands 50 drops from 2m / 6.6ft onto concrete surface                     |
| Humidity                  | 95% (Non-condensing)                                                          |
| Immunity to ambient light | 0-100,000 lux                                                                 |
| Interface                 | USB                                                                           |
| IP class                  | IP65                                                                          |
| Kit                       | Yes                                                                           |
| Light source              | 630-680nm VLD                                                                 |
| Postal Code Types         | Postnet, Royal Mail Code (RM4SCC)                                             |
| Readable code types       | 1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes                      |
| Reading angle window      | Pitch: +/-40°; Tilt: +/- 360°; Skew: +/-40°                                   |
| Reads per charge          | 60000                                                                         |

|                                    |                                                                                                                                                                                           |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Resolution</b>                  | 7.5 mils                                                                                                                                                                                  |
| <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>                      | 400 g                                                                                                                                                                                     |
| <b>Wireless</b>                    | Yes                                                                                                                                                                                       |
| <b>Wireless technology</b>         | Datalogic STAR Cordless System                                                                                                                                                            |