



## DATALOGIC PBT/PM9501-DPM SERIES

PBT9501-DPMRB

PowerScan PBT9501, BT, Direct Part Marking EVO,  
 Removable Batt

- 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

<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>	Yellow, Black
<b>Dimension (mm)</b>	212 x 110 x 74
<b>Drop resistance</b>	Withstands 50 drops from 1.2m / 3.9ft onto concrete surface
<b>Humidity</b>	0-95% (Non-condensing)
<b>Immunity to ambient light</b>	0-100,000 lux
<b>Interface</b>	Keyboard wedge, RS-232, USB
<b>IP class</b>	IP65
<b>Kit</b>	No
<b>Light source</b>	630-680nm VLD
<b>Postal Code Types</b>	Postnet, Royal Mail Code (RM4SCC)
<b>Readable code types</b>	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes
<b>Reading angle window</b>	Pitch: +/-40°; Tilt: +/- 360°; Skew: +/-40°
<b>Reads per charge</b>	60000

<b>Resolution</b>	4 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>	Bluetooth Wireless Technology