

## DATALOGIC POWERSCAN PM9501-AR SERIES

PM9501-DAR433RB

PowerScan PM9501, 433 MHz, Auto Range, Display/4-Key, Removable Batt

- Detects 1D and 2D code types
- Reads 1D codes up to 3 mils and 2D codes up to 4 mils
- 40,000+ reads per charge
- Interfaces: Keyboard wedge, RS-232, RS-485, 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>	240 x 108 x 95
<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>Interface</b>	RS-232/RS-485/USB
<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>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>	485 g
<b>Wireless</b>	Yes
<b>Wireless technology</b>	Datalogic STAR Cordless System