

Datalogic® PowerScan® RF PM9100 Series

Linear Imager Handheld Scanner



Standard Features

- Scanner is IP65
- Base station is IP64
- Wireless operation
- Operates up to 10 hours on a single charge
- Datalogic Green spot for good read feedback
- Polycarbonate molded with rubber
- Multi-point operation allows for multiple scanner communications to a single base station
- Linear Imager

Part Number/Price

Part #	Description	Weight	Price
196334	PowerScan RF scanner with battery, SR, 910 MHz for RS-232 keyboard wedge wand emulation interfaces (requires cable and base station)	4 lb	Consult
182779	PowerScan RF base station, 910 MHz for RS-232, keyboard wedge/wand	5 lb	Consult
190963	PowerScan PM9100 US, AC power adapter	3 lb	Consult

Options/Accessories

Part #	Description	Price
108219	Cable, wedge, Y, six-pin mini DIN, five-pin D/N, universal adapter cable	Consult
108217	Cable, RS-232, nine-pin D-sub, 8 ft	Consult

Specifications

Light Source:

VLD between 630-380 nm

Decode Capabilities:

Codabar, Codablock F, Code 11, Code 128, Code 32, Code 39, Code 39 CIP, Code 39 Full ASCII, Code 4, Code 5, Code 93, Datalogic 2 of 5, GS1 DataBar, IATA, Industrial 2 of 5, Interleaved 2 of 5, ISBN, MSI, Plessey, Standard 2 of 5, UPC/EAN supplementals

Dimensions:

Scanner: 8.4 x 4.5 x 2.8 in
(212 x 109 x 71 mm)
Base Station: 10.5 x 3.5 x 2.5 in
(266.7 x 88.9 x 63.5 mm)
(width is 4.2 in/106.68 mm including mounting knobs)

Display:

LCD: 6 lines x 16 characters

Base Station:

US: 110 V±10%, 60 Hz

Weight:

Scanner: 14.2 oz (405.0 g)
Base Station: 16 oz (454 g)

Communications:

Host: RS-232 with DB9 S, P/S and 12 ft cable.
KBW (keyboard wedge) with P/S and 6 M Din, coiled cable 12 ft.
USB, 12 ft coiled cable

Frequency Range: (varies by country)

915 MHz

Operating Temperature:

-4°F to 122°F (-20°C to 50°C)

Storage Temperature:

-40°F to 158°F (-40°C to 70°C)

Humidity:

0-90% non-condensing

Ingress Protection Rating:

Scanner: IP65
Base station: IP64

Drop Resistance:

2 m

Battery Type:

Li-Ion 2150 mAh

Electrical:

Complies to C-CSA-US
(60950 Canada and USA)

Warranty:

Three-year limited warranty