Datalogic® PowerScan® RF PM9100 Series



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	\$773.00
182779	PowerScan RF base station, 910 MHz for RS-232, keyboard wedge/wand	5 lb	\$455.00
190963	PowerScan PM9100 US, AC power adapter	3 lb	\$40.00

Options/Accessories

Part #	Description	Price
108219	Cable, wedge, Y, six-pin mini DIN, five-pin D/N, universal adapter cable	\$70.00
108217	Cable, RS-232, nine-pin D-sub, 8 ft	\$70.00

Specifications

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)

Weight:

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

Display:

LCD: 6 lines x 16 characters

Light Source:

VLD between 630-380 nm

Base Station:

US: 110 V±10%, 60 Hz

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)

Ingress Protection Rating:

Scanner: IP65 Base station: IP64

Humidity:

 $0\text{-}90\%\ \bar{n}on\text{-}condensing}$

Drop Resistance:

2 m

Battery Type: Li-lon 2150 mAh

Electrical:

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

Warranty:

Three-year limited warranty