DATALOGIC POWERSCAN PM9501

PM9501-433RB
PowerScan PM9501, 433 MHz, Standard Range, Removable Battery



- Detects 1D and 2D code types
- Reads up to 4mil/2.5mil 1D codes and 7.5 mil/4mil 2D codes
- 60,000+ reads per charge
- Interfaces: RS-232, Keyboard Wedge, USB and Ethernet

PRODUCT DESCRIPTION

The PowerScan PM9500 area imager is a ruggedized cordless reader suitable for all demanding applications. It is equipped with a new generation of Datalogic's STAR Cordless System, a proprietary radio which further improves the outstanding features of versatility, ease-of-use and radio range.

The PM9500 series offers two display options: 4 configurable keys and a full 16-key keyboard. This increases interaction between the host and the user allowing a two-way exchange of information for more reliable and effective communications.

Long lasting battery life guarantees more than one shift of intensive scanning.

The handle shape, well-balanced weight and an intuitive aiming system allow high first-pass reading rates while reducing unnatural wrist movements for improved ergonomics and user comfort. The PowerScan 9500 area imagers use a soft-pulsed white illumination light that is very gentle on the eyes and less troublesome to the operator during scan-intensive applications.

The BC9180 base/charger also includes in one model two different Ethernet connections: Standard Ethernet and Industrial Ethernet protocols such as Ethernet IP and Modbus.

SPECIFICATIONS

Approvals	RoHS
Battery	Lithium-Ion: 3350 mAh
Charge time	4.5hrs @ 10-30 VDC
Color	Black/yellow
Dimension (mm)	212 x 110 x 74
Drop resistance	Withstands 50 drops from 1.2m / 6.6ft onto a concrete surface
Humidity	0-95% (Non-condensing)
Immunity To Ambient Light	0-100,000 lux
IP Class	IP65
Kit	No

Light Source	630-680nm VLD
Reading Angle Window	Pitch: +/-40°; Roll (Tilt): 360°; Skew (Yaw): +/-40°
Reads per charge	60000
Temperature range bearing, from	-40
Temperature range bearing, to	70
Temperature range from	-20
Temperature range to	50
Weight	445
Wireless	Yes
Wireless Technology	Effective radiated power



















