DATALOGIC POWERSCAN PBT9501 SERIES

PBT9500-RB
PowerScan PBT9501, Bluetooth, 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 9500 family of imagers is targeted to be the most suitable solution for all applications in Warehousing, Transportation & Logistics and Manufacturing. The omnidirectional reading capability combined with the snappiness and depth-of-field features allow the PowerScan 9500 imagers to be faster and therefore, a preferred solution over standard laser-based scanners.

The PowerScan PBT9500 area imager is a mobile scanner based on Bluetooth wireless technology. It includes all of the scanning features associated with the PowerScan 9500 family and provides the freedom of mobility to move around a warehouse without the entanglement of cables.

The PowerScan PBT9500 imager is equipped with the most advanced optics from Datalogic, including a 'liquid lens' which allows the imager to adapt the focus at different distances. The result is a versatile optic that is able to satisfy any scanning need with a single scanner.

A new aiming system consists of a central cross and four dots in the corners. This will clearly identify the captured area and allows intuitive and fast scanning.

As always, the rugged mechanics of the PowerScan brand guarantees reliable, long term operations.

The BC9180 base/charger 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 @ 10-30VDC
Color	Black/yellow
Dimension (mm)	212 x 110 x 74
Drop resistance	Withstands 50 drops from 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
Reads per charge	60000
Temperature range bearing, from	-40
Temperature range bearing, to	70
Temperature range from	-20
Temperature range to	50
Weight	400
Wireless	Yes
Wireless Technology	Bluetooth wireless technology