

Traceability solutions

POWERSCAN™ 9501 AUTO RANGE



The PowerScan 9501 Auto Range model is a hand held industrial scanner with area imaging technology that can read 1D/2D bar codes with an extended reading range. Its' powerful autofocus system allows the scanner to read from a short distance of 10 cm to a distance of more than 15 m depending on code resolution with a fast focus adjustment, allowing the operator to move from scanning a close-up code up to reading the top of a warehouse rack.

A powerful LED lighting system projects a regular pattern with sharp edges and can be used as a field of view indicator for close up codes. The laser aiming technology enables the visibility of the scanner aimer even at long distances.

The PowerScan 9501 AR is optimized for dark environments where illumination conditions are very poor.

The 9501 Auto Range series covers a wide range of code resolutions, being able to reach 3 mils for linear codes and 4 mils for 2D codes.

The 9501 AR series shares the rugged, ergonomic housing of all PowerScan scanners that are built to offer durability in tough environments.

Features & benefits

- Dimensions: 21.2 x 11.0 x 7.4 cm / 8.3 x 4.3 x 2.9 in
- Weight: 390.0 g / 13.8 oz
- Interfaces: RS-232/USB/Keyboard Wedge Multi-Interface
- Particulate and water sealing: IP65
- Temperature operating: -20 to 50 °C / -4 to 122 °F
- Electrical current: Operating (Max Reading) 500 mA
- Input voltage: 4.5 - 30 VDC
- Resolution (maximum): 1D Codes: 3 mil; 2D Codes: 4 mil
- New Datalogic proprietary scan engine with extra-long range capabilities
- Fast autofocus system
- Optimized for dark environments
- Ability to scan from LCD screens
- Decodes up to 3 mils
- Datalogic's STAR Cordless System 2.0 proprietary narrow band radio
- 3-second battery replacement
- Datalogic's 3GL™ Technology (3 Green Lights) Good-Read Feedback

Applications

- Picking
- Forklift applications
- VMT Integration
- Warehouse management