Product Description

POWERSCAN™ PD9531 AUTO RANGE (AR)
NEW 2D AUTO RANGE TECHNOLOGY

OVERVIEW

Datalogic is pleased to announce the new **PowerScan PD9531 Auto Range (AR) Series**, the top performing industrial hand held corded scanner with extra-long range scanning capabilities on 1D/2D barcodes. This addition further expands the PowerScan 9000 family offering by including the Auto Range 2D imaging models.

The PowerScan PD9531 AR reader has a powerful autofocus system that allows the scanner to read from a short distance of 15 cm / 6 in to a distance of more than 20 m / 65 ft with a fast focus adjustment, allowing the operator to move easily from a closeup barcode to a barcode at the top of a warehouse rack. A powerful LED lighting system projects a regular pattern with sharp edges that can be used as a field of view indicator in the closeup field, while a laser aimer enables the visibility of the scanner aimer at long distances.

The PowerScan PD9531 AR readers implement the strength, robustness and ergonomics of the highly successful PowerScan 9XXX series of readers. The 95X1 AR readers will share the same accessories as other 9XXX series products, allowing a combination of devices and base stations according to the different needs of the user's environment.

The new series will be available in a full suite of products in order to provide the best solution for different customer needs:

- Corded desk models (PD9531-AR)

- Cordless models with Datalogic's STAR Cordless System™ 2.0 proprietary radio (PM9501-AR) or Bluetooth® 3.1 wireless technology (PBT9501-AR) will be available in June 2019.

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Product Description

FEATURES AND BENEFITS

PRODUCT FEATURES	BENEFITS FOR CUSTOMER
New Datalogic Auto Range Area Imaging Technology	Innovative Datalogic technology; Capable of reading any type of 1D/2D codes covering a wide range of code resolutions, starting from 3 mils for linear codes and 4 mils for 2D codes.
Powerful Autofocus System	The operator can easily move from a closeup code on a pallet to the top of a warehouse rack, allowing the best productivity and avoiding any interruption in daily operations.
Squared pattern as field of view indicator in the near field	Easily define the aimed area up to 5 m / 16.4 ft.
Laser aiming system visible even at long distances	The operator can easily identify and aim the imager on the code to read.
Multi-code and pick-mode features	Optimization of data capture in case of multi codes on the same parcel, as well as the ability to decode only the desired code in a pick list.
Best in class on dark environments	The PowerScan 95X1 AR is best-in-class in warehouses with poor illumination and dark environments.
Aggressive testing in order to pass Industrial Environmental standards	Withstands 50 drops from 2.0 m / 6.6 ft and temperatures down to -20 ºC / -4 ºF; IP65 Sealing Rating; Testing includes 10 million hits on the trigger; Guarantees reliable long term operations while protecting the end users' investment.

New Datalogic Auto Range Area Imaging Technology

PowerScan 95X1 AR imager implements an innovative area imaging technology with a powerful auto focus system that is capable of reading any type of 1D/2D codes at any resolution starting from 3 mils for linear codes and 4 mils for 2D codes. The PowerScan 95X1 AR imager can read from a short distance of 15 cm / 6 in to a distance of more than 20 m / 65 ft with a fast focus adjustment.

Best-in-class in Dark Environments

The PowerScan 95X1 AR imager is best-in-class when functioning in dark environments where illumination conditions of the warehouse are very poor.

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TARGET INDUSTRY APPLICATIONS

- **Factory Automation**
  - Material Picking, Shipping / Receiving, Order Processing
- **Manufacturing Shop Floor**
  - Work-in-Progress
  - Component Tracking
- **Warehouse / Logistic Centers**
  - Forklift Picking Applications
  - Shipping / Receiving
  - Parcel Preparation

PRODUCT INFORMATION AND KITS

PART NUMBER	DESCRIPTION	AVAILABILITY
PD9531-AR	PowerScan PD9531, Area Imager Scanner, Auto Range, Multi-Interface	May 15, 2019
PD9531-ARK1	PowerScan PD9531, Auto Range, USB Kit	May 15, 2019
PD9531-ARK2	PowerScan PD9531, Auto Range, RS-232 Kit	May 15, 2019

TRAINING INFORMATION

A new Datalogic Training Center course will be available in May 2019 for the PowerScan 9501 Series. The Training Center provides a self-paced, online training program, covering the functions, features and competitive advantages of the PowerScan readers. To access the Training Center, visit this link: http://training.datalogic.com.

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Product Description

EASEOFCARE CONTRACTS

PowerScan Desk 95XX AR Models

PART NUMBER	DESCRIPTION	AVAILABILITY
5-Day Standard		
ZSN5PD95AR31	PD95XX AR, EofC 5 DAYS, 3 YEARS	May 15, 2019
ZSN5PD95AR51	PD95XX AR, EofC 5 DAYS, 5 YEARS	May 15, 2019
ZSN5PD95ARR1	PD95XX AR, EofC 5 DAYS, RENEWAL	May 15, 2019
2-Day Comp		
ZSC2PD95AR31	PD95XX AR, EofC 2 DAYS, 3 YEARS, COMP	May 15, 2019
ZSC2PD95AR51	PD95XX AR, EofC 2 DAYS, 5 YEARS, COMP	May 15, 2019
ZSC2PD95ARR1	PD95XX AR, EofC 2 DAYS, RENEWAL, COMP	May 15, 2019
Overnight		
ZSC1PD95AR31	PD95 AR, EoC OVRNGHT RPLCMNT, 3 YR, COMP	May 15, 2019
ZSC1PD95AR51	PD95 AR, EoC OVRNGHT RPLCMNT, 5 YR, COMP	May 15, 2019
ZSC1PD95ARR1	PD95 AR, EoC OVRNGHT RPLCMNT, RENW, COMP	May 15, 2019

GET MORE INFORMATION

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