

PreScan Software and the PowerScan PM8300 Handheld Reader

The PowerScan PM8300 cordless reader is a rugged handheld scanner, designed to withstand the tough demands of front-end retail scanning. With PreScan software, it can easily be converted between queue-busting or dedicated in-lane scanning. During non-peak hours, cashiers can use the cordless scanner to scan bulky or heavy items located in a customer's shopping cart. One scanner can be used for both operations.

Datalogic's STAR Cordless System™ is the backbone of the PowerScan PM8300-D reader's reliable two-way wireless communications. With the STAR Cordless System, multiple base stations can connect with multiple handheld scanners. Datalogic's patented Green Spot, and the keypad with display on the handheld reader provides feedback to the remote cashier while scanning customers' items. Memory capacity allows for scanning up to 300 items, divided into separate baskets for up to 16 customers.

The PM8300 base station conveniently attaches to the auxiliary port of most Datalogic Magellan scanner/scales. Data from the cordless scanner is transmitted from the auxiliary port to the POS system using the existing POS interface. No costly POS software modifications are necessary. Some POS systems support the direct connection of the PowerScan cordless reader directly to the POS. Depending on the configuration requirements, this may be a preferred option.

PreScan Software Supported Products

On-Counter Vertical Scanner

- Magellan 2200VS

In-Counter Scanners and Scanner/Scales

- Magellan 2300HS
- Magellan 8000 Series (8100, 8200, 8300, 8400, 8500, 8500Xt)
- Magellan 9000 Series (9501, 9502, 9503, 9504)

PowerScan PM8300-D Ruggedized Cordless Handheld Reader

- Memory Capacity: Up to 300 total scanned items
- Customers: Up to 16 active customer shopping baskets/carts
- Datalogic's STAR Cordless System for narrow band radio communications (433 MHz or 910 MHz)
- PowerScan PM8300 reader's display and keypad allows the sales assistant to review, add and delete codes scanned from a customer's shopping basket/cart
- Dual purpose cordless scanner can be used for queue-busting or in-lane scanning
- Rugged cordless handheld scanner for reliable operation
- Base Station/Charger, BC-8030
- Interface Cable CAB-461 to connect to the Magellan auxiliary port
- Feedback to operator through Datalogic's patented Green Spot plus the Display and Keypad



The data is referenced to a unique ID card.



Merchandise is pre-scanned with a PowerScan Reader.



The card is swiped at the register and the transaction is completed.

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