

Barcoded Inventory System™

for



Accounting Software

Customware's **Barcoded Inventory System** (BIS) allows you to collect physical inventory count information and upload that information into the OPEN SYSTEMS® Accounting Software Inventory module. It includes programs for printing barcode labels for all your products on laser, inkjet, dot matrix or the Blaster label printer. Using BIS will increase your productivity and accuracy while decreasing your work time.

Physical Inventory

The process for taking physical inventory is simple. Physical counts are collected with the **Palm SPT 1800** or **TopGun PT2000** data collector.

1. You have the option of entering different combinations of the following information: Bin, Location, Item, Serial # or Lot #, and Quantity. Just scan the barcode for an item and enter the quantity.

2. When you're ready to transfer the data, return the data collector to its cradle. The data is uploaded to a host system and converted into Inventory physical count records.

Transactions received from the data collector appear as if they were keyed in through the Enter Physical Counts function. An error notification report is generated if problems are encountered during the update to the Inventory module, giving you the opportunity to make any corrections needed.

3. Once the data is in the OSAS Inventory module it can be manipulated as needed. The remainder of the physical inventory process follows the standard OSAS procedure.

Additional Options

In addition to the Physical Inventory base module, there are five BIS add-on modules:

Sales Order Add On

The Sales Order Add On produces barcoded Picking Slips then uses data collected from them to verify the order. After scanning the picking slip information, the data is uploaded to the host system and the order is verified and ready to invoice.

Purchase Order Add On

The Purchase Order Add On simplifies receipt

of items. Data is scanned from a barcoded Purchase Order then is uploaded to the host system, where the order is marked as received and inventory is updated with quantities received. Barcode labels for new items can be printed during new order entry or during receipt.



Inventory Adjustments Add On

The Inventory Adjustments Add On allows on-hand quantities to be increased or decreased. Adjustments are scanned into the data collector, uploaded to the host system and converted to normal inventory transactions.

Material Requisitions Add On

The Material Requisitions Add On automates entry of AP/PO material requisitions. Requisitioned items are scanned with the Palm unit then uploaded to the host system, where they are converted and inventory in-use and available quantities are updated. Requisitions appear as if they were manually keyed. (Available for Palm unit only.)

Create Orders Add On

The Create Orders Add On allows complete order entry (including Ship-to, Freight, Miscellaneous, and Sales Tax data). Customer, Item, and Tax Group information is uploaded to the Palm unit. After entry, Order Header and Detail data is transferred to the host system and converted into Sales Order transactions. (Available for Palm unit only.)

Customware, Inc.



Software Specifications:

- Open Systems v6.x compatible
- Supported Operating Systems: Windows 95, 98, 2000, NT, ME, & XP, UNIX, Novell, LINUX, AIX
- Integrates with Open Systems Inventory, Sales Order and Purchase Order Modules
- Looks, acts and functions as a standard Open Systems Module
- Source code included
- Utilizes the Palm SPT 1700 or 1800, or the TopGun PT2000 data collectors
- BIS supports Code 39 and Code 128 symbologies but can read other common symbologies as well.

Characteristics:

- Thermal Transfer print
- Rugged and reliable, with a rigid metal chassis and strong shell that resists warping and cracking, even in extreme conditions.
- Rated to print over 5,000 labels per day
- Fast: prints 3 ips; 76mm/sec.
- Operating Temperature: 41°F to 104°F (5°C to 40°C)
- Dimensions: 6.8" w x 6.1" h x 9.4" d



Blaster Barcode Printers



SPT 1800 Palm unit

Characteristics:

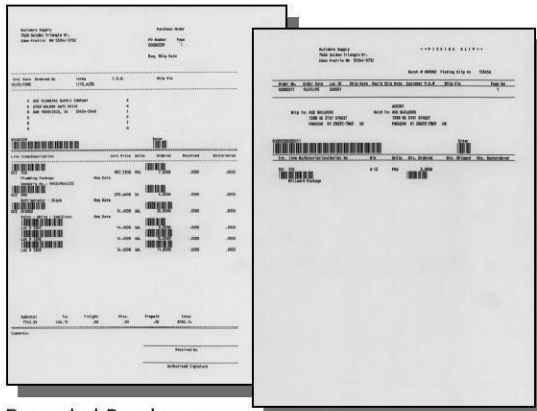
- Stands up to tough industrial environments. Rugged housing meets IP54 standards.
- 8MB RAM / 4MB ROM
- High contrast, anti-reflective 160x160 monochrome LCD display makes it easy to read outside or in dimly lit spaces.
- Powered by a rechargeable lithium-ion battery.
- Operating Temperature: -4° to 122° F (-20° to 50° C)
- Weight (including battery): 10.6 oz./ 300 gm

Characteristics:

- Designed for demanding industrial environments.
- Data storage: 128K to 1056K RAM
- LEDs on the back of the scan head indicate laser activation and good reads. Audible tone indicates scanning success.
- Scans barcodes on flat, curved, or irregular surfaces at distances from one inch to two feet.
- Powered by a rechargeable NiCd battery pack. A rechargeable lithium battery backs RAM and real-time clock.
- Operating Temperature: 14° to 109°F (-10° to 50°C)
- Weight: (including batteries) 16 oz.



TopGun Portable Terminal



Barcoded Purchase Order (left) and Picking Slip produced with the Purchase Order and Sales Order Add Ons respectively

