Batch Collection/Paper Module

WHAT IS BATCH COLLECTION?

Batch Collection is a process using a hand-held scanning device that collects data with the pull of a trigger. The information from bar code labels is stored in the device for later uploading into the warehouse management system. This process greatly reduces data entry time and virtually eliminates errors due to inaccurate information.

The Accuplus® Batch Collection module reduces problems of inaccuracy by allowing information collection in the warehouse. Because you scan the information and then upload the data into the system, errors caused by unclear handwriting, the transposition of numbers, and double entries disappear. Much like its big brother, the Radio Frequency module, the Accuplus Batch Collection system receives, counts, and scans serial numbers or weights by use of a hand-held bar code scanning terminal. You can update data once a day or every time a transaction is processed. Just connect the hand-held unit to the cradle/charger, and the data migrates to the Accuplus system for validation. The Batch Collection module offers a cost-effective solution for remote data collection:

- Enter receipts and physical inventory counts through remote hand-held terminals.
- Transfer to Accuplus through downloads and uploads in the cradle/charger.
- Edit receiving information.
- Set up label format and print labels for the printer.
- Set up optional data identifiers to recognize particular bar codes as product codes, lot numbers, serial numbers, etc.
- Scan tally weights for catch weight products and/or serial numbers.
- Receive both pending inbounds and blind receipts.

Upload/Download Processing

1. When the handheld's cursor rests at a menu (main menu, receiving menu, etc.), insert the handheld into the cradle/charger.

2. The system automatically begins the upload/download process.

3. Data identifiers and handheld user passwords are downloaded from the Accuplus system to the handheld.

4. Data collected for receipts, physical counts, serial numbers, catch weights are uploaded to the host Accuplus system.

5. As the upload /download proceeds, messages appear on the handheld's screen.

6. When the upload/download is complete, you are asked to press ENTER to complete.

7. Remove the handheld from the cradle/charger and continue using the Batch Collection system.

Paper Handling Module

Separate from the Batch Collection Module, the Paper Module allows you to track large roll/skid paper items with individual weights, serial numbers, and other unique characteristics:

- Scan and track serial numbers for each roll/skid of paper.
- Create pending receipts using EDI, including measurement data, to minimize key entry. (You can also enter pending receipts manually.)

- Warehouse personnel scan the serial numbers and warehouse locations of the rolls/skids when they are received or shipped.
- When scanned data is uploaded, pending receipts are automatically changed to received.
- Pending order pick tickets show the locations from which to pick.
- Users scan serial numbers picked for the order.
- Data is uploaded to Accuplus, and the order is updated with the rolls/skids selected.
- Shipping manifests may be printed showing all serial numbers on the order.
- Configuration of receipts and shipments may be sent back to the paper customer via EDI.
- EMBARC and non-EMBARC capabilities.

Required:

- Percon Falcon™ or Intermec Janus™ DOS based scanners.

ADDITIONAL COMPLIMENTING MODULES:

- Bar Code Labeling – Customer compliant bar code labeling support and printing.
- EDI – Messaging of pending shipments, receipts, shipping, acknowledgements, etc.