

# VistA RFID System



## VistA RFID is Completely Plug and Play

We designed this system to work in the same manner as the existing AMES/MERS system which captures barcodes. It's an enhancement of the current AMES/MERS system allowing you to not only scan barcodes but also collect the RFID labels that you print out through the AMES/MERS system.

## VistA RFID Printer

As with all regular barcode printers, "it all starts with the label". The new RFID printer used with the VA VistA system is specially configured using Smart Printing technology to work with the VA's VistA setup. Just assign the printer an IP address, put the printer in RFID mode, load the printer with RFID labels and you're ready to go.

VistA will encode/print RFID labels with the EE numbers that are assigned through AMES/MERS. The RFID labels, which look almost identical to standard labels, have an RFID chip embedded in the material. This chip is encoded when it passes under the print head. You apply the label in the same fashion as you do with all your labels.

## VistA RFID Scanning

The second part of the process involves using the new RFID reader (CN70). To conduct an inventory in AMESMERS, you normally would scan the location barcode and then instead of scanning each piece of equipment with the barcode scanner, you simply activate the RFID scanner so that you can read all the RFID labels within a certain range.

The range is dependent on many factors but, if you are following good RFID practices then a 15' range or greater should be possible. This means that all RFID labels within that range should be read into the CN70. As you move about the room



## Key Features

- Plug and Play with the VA's AMES/MERS System (VistA)
- Barcode Reader has built-in RFID reader (Intermec CN70)
- RFID label printer is VA VistA ready
- 915MHz frequency band for RFID labels



you are likely to pick up other RFID labels that were outside the standards for the RFID reader. Any other non-RFID labels can be captured with the built in scanner provided with the CN70.

## VistA Reports

Data transfers to VistA are done in the same manner as when using regular CK3's. Set the reader in the dock and bring up VistA then use KWedge to transfer the data into VistA. After that you will get the reports from VistA, the same as you always do.

## Complete Solution

Each kit can be purchased separately so that you can have a complete printing setup or a complete scanning setup. The RFID Printer kit (MPM43-R) has everything you need to start printing RFID labels including ribbons, RFID labels, printer and power cord. The RFID Scanning Kit (MN70RFI) comes with a scanner loaded with the RFID VistA program (ENNX-RFID), dock and accessories, as well as KWedge software which is used to transfer the data into VistA.

**Product # MPM43-R** RFID Printer Kit  
**Product # MN70RFI** RFID Scanning Kit

**Contact MSS Software at 1.800.428.8643**  
to order or for other inquiries.