

Pevco Tracker™

Wireless PDA Barcode Reader

Pevco Tracker™ provides a searchable real-time audit trail for patient-critical pneumatic tube system transactions, including pharmaceuticals, blood products and lab specimens.

Reduces Costly Errors

With Pevco Tracker™, hospital professionals have an easy to use tool that increases visibility and accountability of pneumatic tube system transactions. High-value medications, specimens and blood products can be tracked from sender to receiver. If a transaction is delayed, Pevco Tracker™ alerts the person who initiated the transaction so they have time to react.

Provides Instant Access to Data

Using a Pevco Tracker™ PDA or a networked PC, hospital staff can access real-time information on every transaction. Whether checking on a transaction sent a few minutes or a few months ago, pneumatic tube system users can review detailed records of who sent a carrier, who received it, what was sent, when it was sent and when it arrived.

Delivers Real-Time Status Messages

Staffers sending carriers receive messages to their PDA when transactions arrive or result in an alarm. Recipients of secure transaction are alerted when a carrier arrives so

Hospital professionals can feel confident that deliveries arrive safe and secure with the Pevco Tracker™.



they can be sure to retrieve the high-value contents. With Pevco Tracker™, pneumatic tube system transactions are transparent and all associated data is easily accessed by management and users alike.

Relies on Proven Technology

Reliable barcode technology, at the core of hospital material tracking and verification, is also the foundation of Pevco Tracker™. Where other technologies fall short, barcoding consistently delivers in the fast paced, dynamic environments found in pharmacies, blood banks, labs and patient care areas.

Easy To Implement and Expand

The Pevco Tracker™ merges seamlessly with your existing Pevco pneumatic tube system and can be installed with little or no system down-time. Hospitals can utilize the Pevco Tracker™ at every pneumatic tube station or only a few. PDA's can be added to the system as staffing or transaction needs grow.

Pevco Tracker™ provides a searchable, real-time audit trail for patient-critical pneumatic tube delivery system transactions, greatly reducing the possibility of costly errors. With Pevco Tracker™, hospital professionals use a PDA with a built-in 2-D barcode reader to scan each element of a transaction. The scanned data is transmitted over a hospital's wireless network to the Pevco Control Center where it is combined with optical tracking data from the pneumatic tube infrastructure to document each delivery – every step of the way.

Here's How Pevco Tracker™ works:

Before a carrier is sent, every element is scanned and documented with a PDA barcode reader by the staff person initiating the transaction, including:

- **A barcode on their badge**
- **A barcode on the carrier**
- **A barcode on the contents**
- **A barcode on the sending station**
- **A barcode representing the receiving station**

Once the scans are complete, the staff person selects whether they want a standard transaction or a secure transaction, places the loaded carrier in the station and initiates the delivery by pressing the "send" button on the PDA.

While the carrier travels through the system, it is sighted by optical sensors at various stages of the delivery and the resulting data is stored in the Pevco Tracker™ database.

For more information call
1-800-296-7382

When the carrier arrives at its destination in a standard transaction, the carrier automatically drops into the station and the staff person receiving the carrier confirms delivery by scanning the barcode on the carrier. Depending on the hospital's preference, they may also scan their badge, a barcode representing their station and the contents.

If the carrier was sent as a secure transaction, the staff person must scan their badge and a barcode on the receiving station to release the carrier into the station. Once the carrier drops into the station, the staff person completes the process by scanning the carrier and contents, and then pressing the "accept" button.

Once the scans are complete and the "accept" button is pressed, the staff person who initiated the transaction receives a confirmation message on their PDA indicating the transaction is complete.

All of the scanned information, as well as detailed timing data for each stage of every transaction, is stored in the Pevco Tracker database and retrievable through a Pevco Tracker™ PDA or a password protected intranet web site – all in real-time.



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