



# BAR CODE ID

||||| WRISTBAND SOLUTIONS



*PDC: Pioneer of the first bar code wristband system in 1984*



*Solutions you can Identify with.™*



## PDC BAR CODE ID WRISTBAND SOLUTIONS

Patient safety issues at bedside in today's hospital environment require innovative and flexible solutions for positive patient identification. Recent rulings from federal regulatory bodies such as the FDA and JCAHO have put the focus on eMAR (Electronic Medication Administration Record), Transfusion Verification, Specimen Collection and POCT (Point-of-Care Testing) to help reduce medical errors.

### PRECISION DYNAMICS CORPORATION'S BAR CODE WRISTBANDS:

- Meet current JCAHO requirements for positive patient ID, which can help save lives and money through reduction of medical errors.
- Comply with the guidelines of HIPAA to protect patient privacy and AHA to minimize the chance of lost or transferred data.
- Provides unmatched scanability, safety, security, and savings!
- Instantly and accurately capture and verify data for medication administration, POCT, transfusion verification, specimen collection, surgical site safety, and patient charging.
- Supports text, linear and 2D bar codes, photo ID and graphics.

### LEARN ABOUT PDC'S RFID SOLUTIONS

RFID represents the next advanced step in positive patient identification after bar coding. PDC's RFID solutions ensure the integrity of information between patient, host device, and/or hospital information center. To learn more, visit [www.pdc-rfid.com](http://www.pdc-rfid.com) or call 800.847.0670 x.1320.



### PDC: THE PIONEER IN BAR CODE IDENTIFICATION

PDC developed the first bar code wristband system in 1984. Today, more hospitals choose PDC bar code bands than any other system in the world. Major advantages include:

- Ability to create crisp, clear, and compliant bar codes for easy scanability using thermal transfer, direct thermal, or laser printers.
- Universal media, printer neutrality, and software flexibility.
- Ability to print wristbands and labels on-demand. No waste!

### PDC'S BAR CODE ID SOLUTIONS INCLUDE:

- Thermal Printing Wristband Solutions
- Adhesive Label Wristband Solutions
- Laser Printing Wristband & Label Solutions
- Hardware & Software Options

For additional information, product samples or to order a catalog, please call PDC Customer Care at 800.772.1122 or 818.897.1111. Or visit [www.pdc-healthcare.com](http://www.pdc-healthcare.com).



# THERMAL PRINTING WRISTBANDS

Direct printing on patient ID bands is currently the most popular method of bar coding in hospitals. PDC's computer-generated CompuBand® and ScanBand® print in mere seconds through direct thermal and thermal transfer printers.

Direct thermal printers use heat to activate a heat-sensitive thermal coating under the band's protective coated surface. Thermal transfer printers use heat to transfer highly durable ink from a ribbon to the band's print area.



*CompuBand and ScanBand are compatible with multiple direct thermal and thermal transfer printers.*



## COMPUBAND

- Uses both direct thermal and thermal transfer printing.
- Supports text, linear and 2D bar codes, photo ID and graphics.
- Tamperproof and secure lanyard snap closure for maximum security.
- Available in Adult and Adult Pediatric sizes and up to 6 colors.



## SCANBAND

- Uses direct thermal printing.
- Supports text, linear and 2D bar codes, photo ID and graphics.
- Secure and tamper-evident adhesive closure.
- Available in Adult and Adult Pediatric sizes and up to 6 colors.

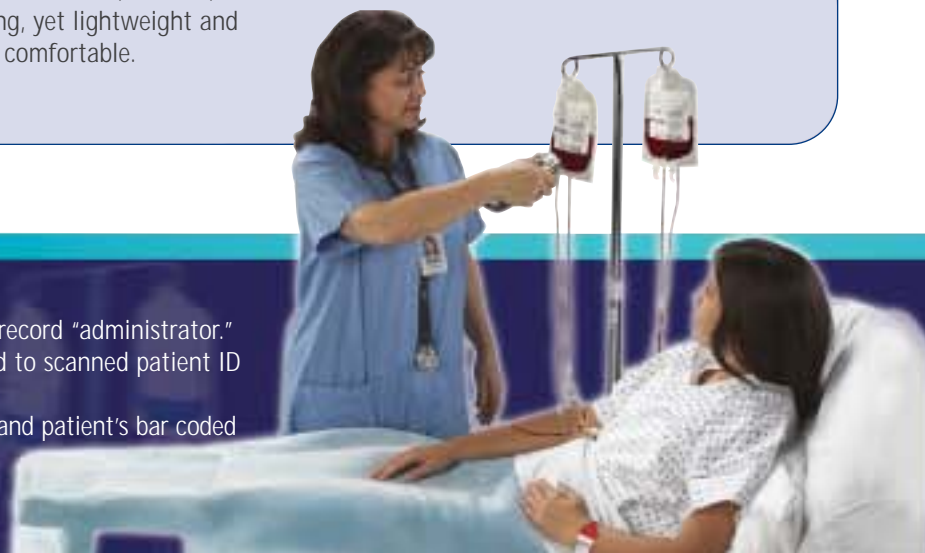


## COMPUBAND & SCANBAND FEATURES

- On-demand printing enables you to print only what you need, when you need it.
- Thermal printers can be easily integrated into an HIS, LIS, or registration systems to work with laser printers.
- Constructed of strong, latex-free, non-irritating material.
- Water-resistant, durable, and strong, yet lightweight and very comfortable.

### TRANSFUSION VERIFICATION

- 1) Nurse scans own bar coded ID badge with wireless PDA to record "administrator."
- 2) Nurse scans blood bag bar coded label to match right blood to scanned patient ID data on the wristband before transfusion.
- 3) Upon completion of transfusion, nurse's bar coded ID badge and patient's bar coded band are scanned and transfusion data and reactions are recorded.



# ADHESIVE LABEL WRISTBANDS



## SENTRY LABELBAND™

As part of a complete all-in-one system, Sentry LabelBand securely seals inexpensive paper labels inside a clear, adhesive shield. The system provides easy and accurate bar code scanning and protection from water, solvents, and other abrasives.

- Supports text, linear and 2D bar codes, photo ID and graphics.
- Large label area accommodates both laser and thermal labels. (Maximum label size is 3"L x 1"H).
- Clear shield has tamper-resistant slits for added patient safety and security.
- Non-transferable, secure plastic snap provides maximum security, as opposed to adhesive enclosures.
- Available in 6 colors.

## SENTRY® DATAMATE® SYSTEM

The accidental removal of patient ID labels can be a problem with standard adhesive labels. As a solution, PDC's Sentry DataMate System provides the strongest bond available between adhesive label and wristband. Labels are plastic coated to protect patient information.

Sentry DataMate Wristband features a special ClearImage® surface for superior label adhesion. Durable and strong, yet lightweight and comfortable. Available in 3 sizes and up to 7 colors.

Sentry DataMate Labels: Wristbands are packaged with thermal labels, but can also be used with DataMate's Laser Labels (shown on next page).

Both products support text, linear and 2D bar codes, photo ID and graphics.



## PROTECTIVE POCKET WRISTBANDS

Use these popular bands to insert a bar code label inside the wristband pocket for maximum convenience and security. Pocket enclosure protects from water, solvents, and other abrasives. Choose from styles with snap or adhesive closures.



### SAFEGUARD® SEALIDENT®

- Ultra stretch resistant tri-laminate band with a secure tamper evident adhesive closure.
- Insert cards accept up to 6 lines of data and labels up to 3 1/2" x 1".
- Available in adult, pediatric and infant sizes and up to 6 colors.



### SECURLINE®

- Constructed of strong, soft vinyl with a secure locking snap closure.
- Insert cards accept up to 5 lines of data and labels up to 3 1/2" x 7/8".



### PRIMEBAND®

- Offers the largest pocket area of any insert style wristband, accommodating labels up to 4" x 1 1/4".
- Constructed of strong, soft vinyl with a secure locking snap closure.

## MEDICATION ADMINISTRATION

- 1) Nurse scans own bar coded ID badge with wireless PDA to record "administrator."
- 2) Nurse scans patient's bar coded wristband and the unit of use medication to verify "5 rights": patient, medication, dose, time and path.
- 3) The wireless PDA can check various specified parameters like drug interactions, etc.

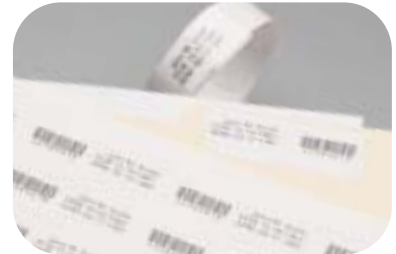


# DATAMATE® LASER LABEL/WRISTBAND SYSTEM

The DataMate Laser Label/Wristband System consists of laser-printable sheets containing an adhesive closure wristband and laser labels that adhere to paperwork. The wristband's clear adhesive shield provides easy and accurate bar code scanning and protection from water, solvents, and other abrasives.

- The most economical solution for bar code identification.
- Supports text, linear and 2D bar codes, photo ID and graphics.
- Single piece construction allows you to print wristbands and labels from the same laser printer.
- Integrates easily with your current laser printer.
- Print in full-color with color laser printers.
- Available in adult, pediatric and mother/infant.

## CHOOSE FROM THREE PRODUCT OPTIONS:



### DATAMATE LASER LABELS & WRISTBAND

- 8 1/2" x 11" sheet with (1) wristband and 20 labels
- 8 1/2" x 11 5/8" sheet with (1) wristband with 28 labels.



### DATAMATE LABELS

- 8 1/2" x 11" sheet with (30) 2 1/2" x 1" labels
- 8 1/2" x 11" sheet with (42) 2 5/8" x 3/4" labels



### DATAMATE WRISTBAND

- 2 1/2" x 11" sheet with (1) wristband



## SPECIMEN COLLECTION

- 1) Nurse or phlebotomist scans own bar coded ID badge with a wireless PDA to record the "caregiver".
- 2) Nurse or phlebotomist scans the patient's bar coded wristband to verify the proper patient and access the proper specimen(s) collection data.
- 3) After collection, the caregiver prints labels from a mobile printer to identify the specimens and scans labels to verify.

From its inception in 1956, the focus of Precision Dynamics Corporation has been on quality and innovation. PDC created the first single-piece patient ID wristband, which later became the system of choice for hospitals worldwide. With steady growth, PDC blazed new trails and set new standards developing identification solutions with one-of-a-kind technologies.

Today, PDC is the pioneer and major force in the global market, leading the way with cutting-edge solutions for multiple applications. Powered by strategic alliances with the most technologically advanced companies, PDC is committed to providing the best identification solutions in the world with 100% customer satisfaction.

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*Solutions you can identify with.™*

PDC is committed to 100% quality in service, design, and manufacturing. This is substantiated by our ISO-9001: 2000 and ISO-13485: 2003 certification at our main facility in San Fernando, CA. Plans to establish certification at our new facility in Tijuana, Mexico are underway. Product names, company names, marks, logos and symbols mentioned herein are trademarks or registered trademarks of Precision Dynamics Corporation or of their respective companies.

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