

# Reduce Medication Dispensing & Administration Errors with Bar Code Labeling



According to the FDA, approximately 1.3 million Americans a year are killed or injured due to medication errors. Many of these preventable mistakes are caused by incorrect medication dispensing and administration, often due to mislabeled packaging.

Multiple regulatory agencies have initiated a bar code coding requirement for medication to reduce these errors and improve patient safety. The Joint Commission's National Patient Safety Goals require bar code labeling of all medications and containers where medicines and supplies are set up.

The American Society of Health-System Pharmacists (ASHP) issued a 2015 Health-System Pharmacy Initiative, calling for 75% of hospitals to use bar coding to verify medications before dispensing and before administration to patients. Stage 2 meaningful use requirements established by the Centers of Medicare & Medicaid Services (CMS) for Electronic Tracking of Medication also require bar coding as part of an electronic medication administration record (eMAR) system.

## Key Benefits

- TrustSense™ smart technology automatically detects media and self-calibrates
- Innovative spindle-less design allows "drop and print" of various sized labels to save time
- Point of care bar code printing enabled with optional wireless capability and long-life rechargeable battery
- Prints premium bar codes at 300 dpi for superior scanning and up to 6 inches per second
- Compact footprint easily fits on carts or crowded desktops
- Large media capacity — accommodates media rolls up to 5 inches
- Optional LCD display and programmable touch panel to customize settings and functions
- 2-year warranty for printer and print head

**brother**  
at your side

**pdc**  
Healthcare

A Brady Business  BRADY

Bar code medication administration (BCMA) prevents human errors to protect patients and promote patient safety. The accuracy of automated bar code technology prevents human errors while improving workflow efficiency. Bar code labels are scanned, verified, and recorded at the exact time and place where medications are administered to patients. BCMA also supports the five rights of medication administration: right patient, right drug, right dose, right route, and right time.

## Smart Meets Safe with TrustSense™ Technology

Hospital pharmacies now have a reliable option for printing accurate medication-dose bar code labels using a thermal printer that's the fastest in healthcare. Working seamlessly with TrustSense™ media, the printer uses smart technology to automatically calibrate itself without intervention between various label types and sizes.

## Thermal Printing for Durable, Accurate Data and Bar Codes

Using heat-sensitive thermal printing, medication labels are consistently produced with accurate and superior scan rates to save pharmacists time and resources. The TrustSense™ printer by Brother features a compact footprint to easily fit onto crowded desktops or dispensing workstations. With optional WLAN interface, it provides a level of mobility that traditional thermal printers can't offer.

## Strong and Reliable TrustSense™ Labeling Media by PDC Healthcare

Medication labeling has specific requirements centered on long-lasting durability. A container that is continually handled, stored in a bathroom or other moist environment, or exposed to abrasion in a purse or backpack must have a reliable label. TrustSense™ media provides superior imprint quality for consistently accurate scan rates, resulting in positive patient ID. TrustSense™ media by PDC Healthcare feature strong adhesives to prevent peeling, even under the harshest of conditions.



**Call 800.543.6144**

today for more information on the TrustSense™ Patient ID Printing Solution or to arrange for a free demonstration.

[www.trustsense.com](http://www.trustsense.com)

**brother**  
at your side

**pdc**  
Healthcare  
A Brady Business  BRADY