

# Medical Packaging Inc. (MPI) Pak-Edge™ UD Barcode Labeling Software

## Pak-EDGE™ UD

### Barcode Labeling Software

Advanced barcode labeling software for Medical Packaging's Inc. (MPI) Bar Code-Plus™ suite of packaging solutions is now optimized for use with Microsoft Windows® 7. Designed to increase operational efficiency and reduce medication packaging errors, Pak-EDGE™ UD is optionally integrated with the First DataBank™ drug database and image library and assist the hospital pharmacy with compliance to Joint Commission Standards and National Patient Safety Goals.

#### Advanced Bar Coding Capabilities and Configurations

**1D and 2D Barcode Capabilities** including Data Matrix and Aztec. Automatically generates 11 Digit NDC's.

**Enhanced Tall Man Lettering** option searches for every occurrence of the drug and automatically prompts the user to accept Tall Man lettering suggestions.

**Automatic Calculation of Default Shelf Life and Short Term Calculations** including suggested expiration options for exact day or last day of the month. Calculated date will never exceed the shelf life of the medication.

**Advanced Barcode Builder** allows users to add fields and delimiters to create complex linear or 2D barcodes. May include expiration data and lot numbers or any combination of fields. Provides the ability to create and store new templates or "one of a kind" labels.

#### Enhanced Security, Password Controls and Reporting

**Tiered Security Levels** provide additional safety in packaging by establishing password and security controls at three separate levels – Technician, Verifier and Administrator.

**Comprehensive Management Reports** including:

- Daily Brief
- Daily Detailed Report
- Custom
- Totals

**Digital Package Retention Feature** retains digital image of package label as it was printed.

**Single Drug Library** with comprehensive sorting and search capabilities.

**Lot Traceability** for drugs and materials.

**Automatic** system back-up feature.

**Welcome Screen** keeps user informed of on-line updates, recent news and feature enhancements.

#### Master Drug Formulary Accessing



**Centralized Data Repository** - to add new products and modify existing entries.

**First DataBank™ includes:**

- Source Drug Library including:
  - Generic Name, Trade Name, Strength, Measure and Form
  - Product Name
  - NDC #
  - Manufacturer Name
  - Control Number
  - Drug Class Code
- Image Database
- Imprints Module

**Label Designer Tool** - fully customizable label formats.

- WYSIWYG Editor
- Windows® Fonts
- Default Templates
- Drawing Tools

**Label Preview** - provides the ability to see the final label layout prior to printing.

#### Technical Requirements

Computer with Windows® XP and Service Pack 3 (SP3) operating system or higher.

5 GB Hard Drive Space, 1 GB RAM

Available USB Ports, Internet Access and DVD Rom Drive Required

Desktop printer for reports and 2D barcode scanner recommended.

On-going technical support via phone is provided by MPI's Technical Support Department at no additional charge to the user.



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