

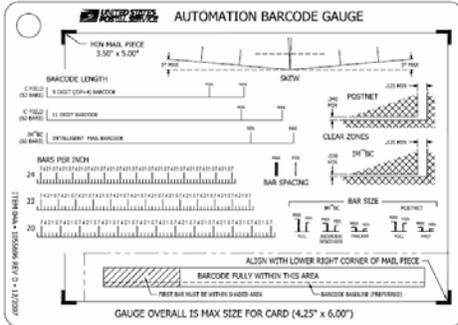
Intelligent Mail® Barcode Resources

▶▶ USPS Rapid Information Bulletin Board System (PostalPro)

<https://postalpro.usps.com/mailing#cat-subsection-2>

- Specification, Resource Guide, FAQ, presentations and more...
- Free encoder software and fonts
- Online encoding/decoding tool

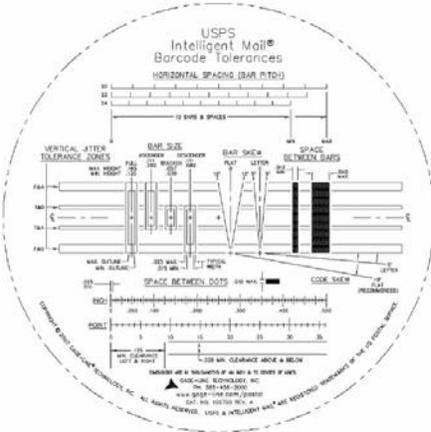
▶▶ Manual IM barcode validation tools



Automation Barcode Gage

Item 04A (available from your local Mailpiece Design Analyst)

http://pe.usps.gov/mpdesign/mpdf/ mda_intro.asp



Gage-Line Technology, Inc.

<http://www.gage-line.com/postal.html>

Optical Comparator 6X (Eye Gage) for Intelligent Mail® Barcode

Cat. No. 100700

IM barcode Scanners and Verifiers

The Culver Group <http://www.tcg-llc.net/>

The HHP 4600 Area Imager is a durable and cost effective scanner powered by HHP's revolutionary Adaptus Imaging Technology, providing the flexibility to meet current and future application requirements. It can read linear and 2D barcodes as well as OCR, and it can capture photo images. The scanner is Sunrise 2005/GTIN compliant. It allows omni-directional scanning, making it much easier to use than any linear or rastering scanner, and is backed with an industry leading 3-year warranty.

BCC Software (A BÖWE BELL+HOWELL Company) <http://www.bccsoftware.com/MVP>

The Mail Verifier Plus (MVP) sampling tool uses digital imaging and software calibrated to USPS® DMM® specifications to analyze Intelligent Mail® barcode characteristics, print/paper contrast ratios and other MERLIN® criteria. The MVP can indicate a mailing's likelihood of MERLIN acceptance, and diagnose issues requiring adjustment, before the job is submitted to a postal facility.

Videk <http://www.videk.com/>

Videk provides vision solutions for digital print and mail automation. The PostnetVerifier, an in-line smart camera, evaluates both the POSTNET® and IM™ barcodes, as they are printed, to assure qualities adhere to Postal standards. Videk's VisionSensor 2030, a handheld portable barcode scanner, reads multiple symbologies including 1D, 2D and Postal codes (IM™, POSTNET™ and PLANET® barcodes).

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Fotel Incorporated <http://www.fotel.com/>

Stand-alone 2D barcode scanner: Honeywell 4600G imager decodes and quality-checks POSTNET and IM™ barcodes. Fast, aggressive data capture and graded print quality assessment (PQA); reads data into any PC word processing, spreadsheet or database software. Ergonomic, fast, simple and low cost; laser gun configuration or auto-sensing in a counter-top stand; industry leading 3 year warranty.

Motorola <http://www.motorola.com/business/> (click on *Bar Code Scanning* and/or *Mobile Computing*)

Motorola offers a variety of IM™ barcode scanning solutions ranging from the cost effective DS6707 USB/Serial scanner to the DS3478 ruggedized cordless scanner. In addition, full mobility, data validation and report generation can be achieved using Windows Mobile/WinCE devices such as the MC70 and MC3000 to scan IM™ barcodes from anywhere in the facility.

Lake Image Systems <http://www.lakeimage.com/>

IntegraVision IMB verifies the integrity of all printed IM™ barcodes to USPS dimensional specifications at speeds of up to 90,000 pieces per hour. Typically mounted on an inkjet press, mailing base or output of inserter or stitcher, IntegraVision IMB provides warnings when approaching failures and machine control (such as machine stop or divert) based on a user definable number of defective codes. IntegraVision also allows the user to save camera images of defective pieces or all pieces.

Pegasus Imaging Corporation <http://www.pegasusimaging.com/barcodexpress.htm>

Pegasus Imaging offers high-speed barcode software development kits (SDKs) for software developers to add barcode technology to document management, indexing, and archiving applications. Barcode Xpress is designed to support document capture, indexing, archiving, and process automation applications. Available as a .NET toolkit, ActiveX toolkit, and Activities for Windows Workflow Foundation (WF), it locates barcodes anywhere on a page, decodes barcodes, and reports recognition confidence values.

Other products to help produce IM barcode artwork

IDAutomation <http://idaautomation.com/>

IDAutomation provides automation components which include barcode fonts, DLLs, ActiveX controls, .NET assemblies, label printing software, RFID products and hardware such as bar code scanners.

Seagull Scientific, Inc. <http://www.seagullscientific.com>

BarTender software offers the fastest, easiest way to design professional quality barcode labels; it delivers on-screen WYSIWYG display and expanded printer support to make custom label production quick and easy. BarTender lets you create barcodes, text and graphics with the single click of a mouse button; because you see on screen exactly what will print out, you can be sure your labels will print out right the first time.

Envelope Manager Software <http://www.envelopemanager.com/>

Envelope Manager software has database capabilities that make it easy to manage your mailing lists and print your barcoded mailpieces. The PAVE-version of this software features Dial-A-ZIP®; it has everything required to meet the U.S. Postal Service presorting requirements for First-Class or Standard Mail Automation letters, flats and postcards. A purchase of Envelope Manager includes the award-winning DAZZle Designer for design of effective, eye-catching mailpieces. Create courtesy reply and business reply mail in seconds, either as an actual mailpiece or camera-ready artwork, complete with crop marks.

DesignMerge Pro <http://www.designmerge.com>

DesignMerge Pro is a Variable Data Printing software product that works directly with the Adobe InDesign and QuarkXPress page layout applications on either Macintosh or Windows computers. The product is designed to easily personalize documents, such as postcards, newsletters, and other marketing collateral, by reading directly from an external database or spreadsheet. The software can produce printed output on practically every major printer, digital press, and multifunction device.