

Videojet® Barcode Verifier

In-Line Barcode Verification System

Vision.

Printers.

Material Handling.

Controllers.

Supplies.

Parts & Service.

The Videojet Barcode Verifier is a smart camera that evaluates POSTNET™ and Intelligent Mail® Barcode (IMB) codes as they are printed, ensuring that POSTNET bar height, spacing, clear zone, check digit and readability will meet postal standards. Combining ease of use with advanced vision technology, the Videojet Barcode Verifier is a quality tool for every mailing facility.

Save money and increase productivity

Failing MERLIN® testing can cost your operation thousands of dollars. The Barcode Verifier helps increase your chances of passing MERLIN by acting as an early warning device.

- When used with many ink jet printers, the Barcode Verifier will allow you to run at a lower resolution, producing ink consumption savings of up to 40%
- Automated inspection increases throughput by reducing manual checking
- Early warning of potential errors allows your process to run faster with less stopping for inspection



Cut costs and provide value-added options

- New operators get instant feedback, reducing the need for supervision and training as they learn
- The Barcode Verifier makes for a great selling tool, with customers viewing the unit as serious quality control

Easy to install and operate

The Barcode Verifier is delivered with complete instructions and all cabling needed for a quick customer installation.

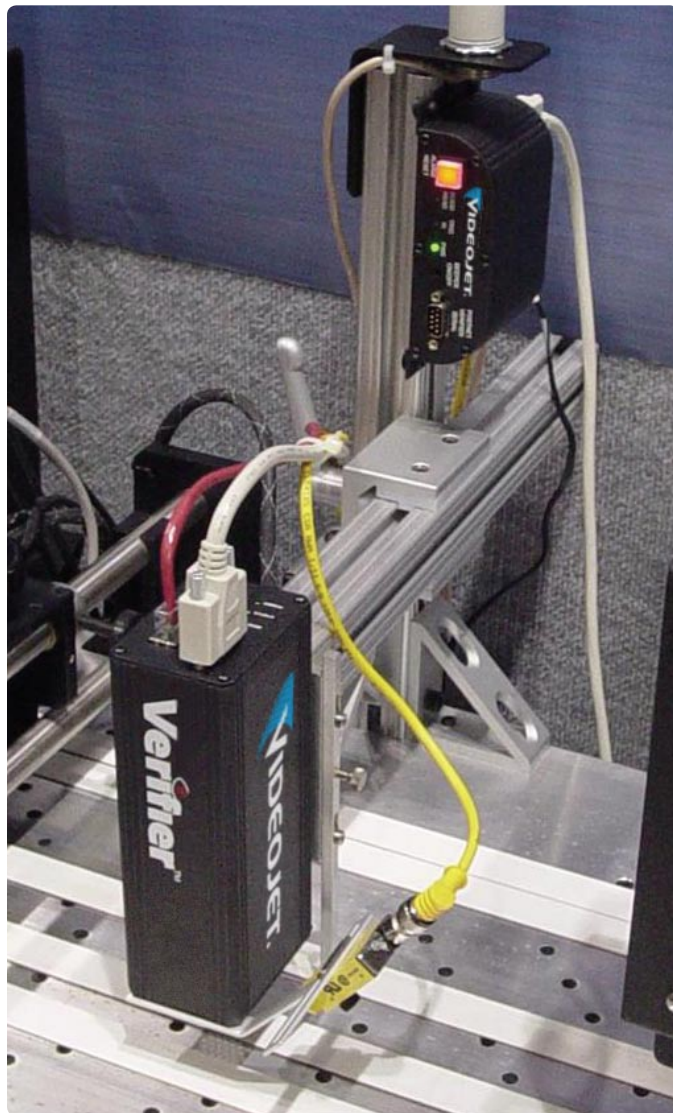
- Mounting kit makes physical installation a snap
- Factory default settings can be changed in seconds using Barcode Verifier application software to meet your specific needs
- Employs line scan technology for optimal scanning accuracy

VIDEOJET
Uptime Peace of Mind®



See what customers say about the Barcode Verifier:

- "The Barcode Verifier finds errors in real time, minimizes costly postal errors, and keeps my company from losing customers due to print errors."
- "The Barcode Verifier reduces the amount of re-runs and spoilage we have."
- "I can't over emphasize the stress of doing a mailing. This device definitely gives me less anxiety, and less postage penalties."



Speed

Decodes moving bar codes at speeds up to 80 in./sec. (400 ft/min), and alerts the operator as soon as a problem is detected

Codes Supported

POSTNET™ (Zip, Zip+4 and Zip+4+DP) and Intelligent Mail® Barcode (IMB)

Code Orientation

Picket Fence (R to L or L to R)

Read Rate

6,000 to 10,000 inspections per hour, depending on transport speed*

* At higher print rates, the Barcode Verifier will inspect every second, third or fourth mail piece.

Max Travel Speed

80 in./sec. (400 ft/min.)

Field of View

85mm by 12mm

Working Distance

41mm +/- 1mm

Light Source

Red 630nm LEDs

Communications

10/100 BaseT Ethernet

Electrical Output

Dry Contact, NC and NO

Power Required

120VAC, 60Hz

Physical Size

7.0" H x 2.3" W x 3.1" D

Computer Requirements (available as option)

- Pentium Processor, 500MHz, 128MB RAM, 5MB Disk Space, Windows 98, 2000 or XP
- Ethernet or USB, CD ROM

Barcode Verifier Kit

1. Barcode Verifier
2. Mounting Kit: Mast, Extension Arm, Quick Release Clamp, Barcode Verifier Mounting Bracket
3. Light Kit: Light Module, Mounting Bracket, Cable
4. 1 year extended warranty

Accessories

- Wide belt sensor for single belt transports
- eStop cable to wire I/O module to existing base or feeder
- USB Ethernet adapter

CERTIFIED
ISO 9001
DOCUMENTED QUALITY