



Print Control

LIXIS PVS system offers reliability, accuracy and high speed for a wide variety of inspection requirements throughout packaging processes. It is capable of checking printing quality and performing code and character verification on most surfaces.

LIXIS PVS is the inspection unit used for serialization (variable data) and Track & Trace projects.



Applications

- › Character Recognition (OCV/OCR):
 - Checks pre-printed matter or in-line printing (expiry date, batch information, etc.).
 - Reads text strings and printed phrases.
 - Automatically detects shift or rotation variations.
- › Print Verification:
 - Compares non-literal printing with taught pattern.
 - Useful for company logos or material artwork.
- › Code Verification:
 - 1D Codes inspection (Pharmacode, EAN, others).
 - 2D Codes inspection (Datamatrix).
- › Packaging quality:
 - Checks presence and position of label, caps, other.

Integration

- › Suitable for cartoners, leaflet folders, labeling machines, blistering machines, carton codifiers, and tube fillers among others.
- › No machine slow-downs. Fast and efficient new product set up and recovery.

Features

- › Easy to Use, friendly LIXIS® software interface with on-screen Help and Interactive Tutorial.
- › Solid state white LED Illumination System.

Quality Assurance

- › FDA 21CFR Part 11 Compliant: audit trail, user access levels, total data encryption.
- › Biometric user identification available.
- › Validatable. Designed under GMP guidelines, suitable for clean pharmaceutical environments.

