

# V275 Series

## Print Quality Inspection Systems



- Inspect hundreds of labels for print quality.
- Verify 1D and 2D codes to ISO standards and GS1 standards.
- OCR/OCV for variable data (lot/expiry).
- Blemish tool.
- Ensure compliance with regulations and quality requirements.

## V275 Key Benefits

- Reduce Inspection Costs.
- Identity Defects.
- Maintain Quality.
- Reduce Rework.
- Control Waste.
- Reduce Non-Compliance Risk.

### Error Descriptions and Blemish Examples



Damaged or unreadable characters



Incorrect data (expected 999)



Missing Data



Graphic blemishes (should be 'registered' mark)



Blemishes in fixed symbols



Cosmetic blemishes in logos

### Connectivity

The V275 system can be operated either locally from the V275 server computer or remotely using a supported remote client connection. Inspection results can be viewed while logged into the system using either method. Inspection automation is supported using a REST interface.

### Data Archive and Exporting

All print job inspection results are time stamped, and persist on the V275 server for later retrieval and viewing using the client UI. Persisted inspection results can be exported as a PDF summary or as a detailed JSON report.

### Error Notification

Multiple output options for error notification—including stop relay interface to the printer, external light stack, and on-screen warning set to user-defined thresholds.

### Validated System Applications

The LVS V275 is 21 CFR Part 11 compliant-ready with multiple security levels, comprehensive data management, and reporting options. Microsoft® Active Directory, audit trail of operator actions, and inspection archive for each label.

### Audit Trail

V275 software maintains a complete audit trail to support compliance with quality processes, and to enable compliance with 21 CFR Part 11.

### IQ/OQ/PQ

Omron offers a companion IQ/OQ/PQ procedure to assist customers with maintenance of their quality processes. The IQ/OQ/PQ procedure documents that the V275 system has been installed properly, it operates correctly, and that personnel are adequately trained to run the system in a production environment.

## FEATURES



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