Vision Inspection

V11 Oriented Line
Standard Code Inspection

Label Mixup Prevention
System ensures that correct labeling is applied when managing product changeovers on high-speed production lines.

1D and 2D Code Check
Verify 1D and 2D barcodes, alpha-numeric text presence and print quality on the label.

Print Code Check
Verify end of line inkjet print is presented perfectly – reject products with smeared, misprinted or missing information.

Easy-to-use Software
Intuitive touch screen interface and standard configuration of inspection tools, simplifies new product setup saving you time and money.

Versatile for Flat or Oriented Products
The METTLER TOLEDO V11 Oriented Line is a modular vision inspection system for manufacturers seeking an entry level vision inspection solution for oriented products.

- Easy to Install – Control panel, monitor, camera and lights easily install over existing production lines.
- Intuitive Vision Software – Intuitive Smart Camera software is controlled through our Inspection Manager software, allowing camera configuration to be managed centrally.
- Standardized Components – The combination of standard components allows for fast delivery, set-up and easy servicing.
V11 Oriented Line
Technical Specifications

Typical Containers – Oriented Bottles and Cartons

Applications
Oriented containers – label mix-up prevention

Inspection Capabilities
- 1D and 2D code reading
- Print presence

Software Capabilities
- Preset system permission packages allow for rapid creation of new users, getting personnel up-to-speed quickly
- Inspection Manager main screen gives fast access to Smart Camera software and real-time pass/fail count
- Wizard-based part training makes changes fast and easy

Solution Assistance Services
METTLER TOLEDO offers a fully turn-key installation service, beginning with a no-cost comprehensive Solution Recommendation.

<table>
<thead>
<tr>
<th>Model</th>
<th>V11 Oriented Line</th>
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<tbody>
<tr>
<td>VCU Options</td>
<td>15” IP65 stainless steel (shown above)</td>
</tr>
<tr>
<td></td>
<td>15” IP54 economy</td>
</tr>
<tr>
<td>No. of Cameras</td>
<td>Up to 3</td>
</tr>
<tr>
<td>No. of Lights</td>
<td>Up to 6 in case of two-sided illumination bracket</td>
</tr>
<tr>
<td>Inspection Throughput*</td>
<td>600 ppm</td>
</tr>
<tr>
<td>Vision Technology</td>
<td>Smart Camera Technology</td>
</tr>
<tr>
<td>Ingress Protection</td>
<td>IP65</td>
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Note: The system has additional options that can be configured to your production line. Contact us today to get a quote.