

# 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.



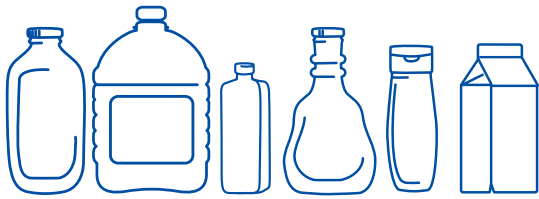
## Versatile for Flat or Oriented Products

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

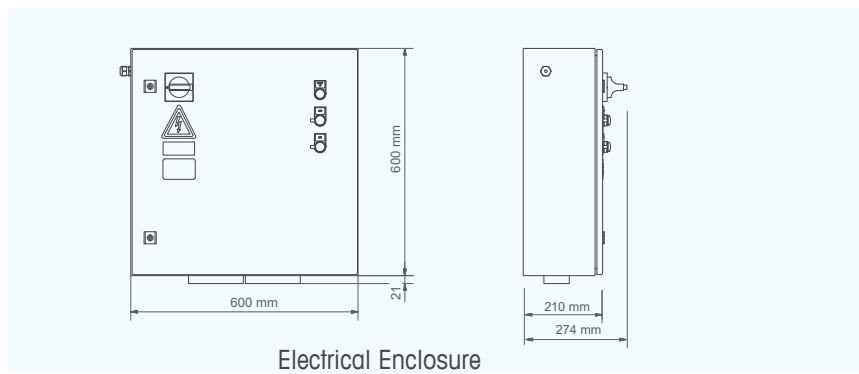
- 1D and 2D code reading
- Print presence

#### Software Capabilities

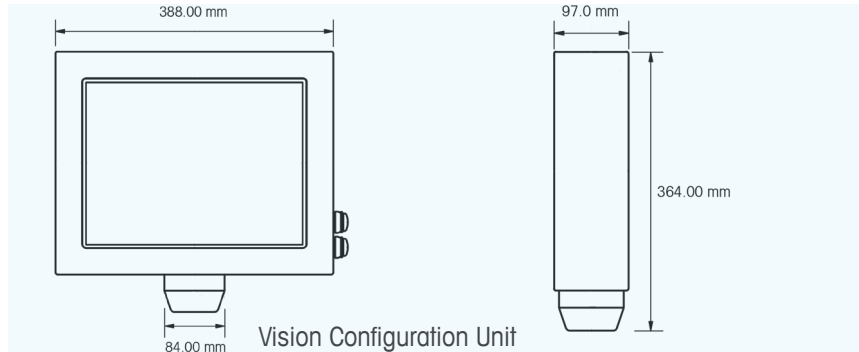
- Preset system permission packages allow for rapid creation of new users, getting personnel up-to-speed quickly
- Inspection Manager main screen gives fast access to Smart Camera software and real-time pass/fail count
- Wizard-based part training makes changes fast and easy

#### Solution Assistance Services

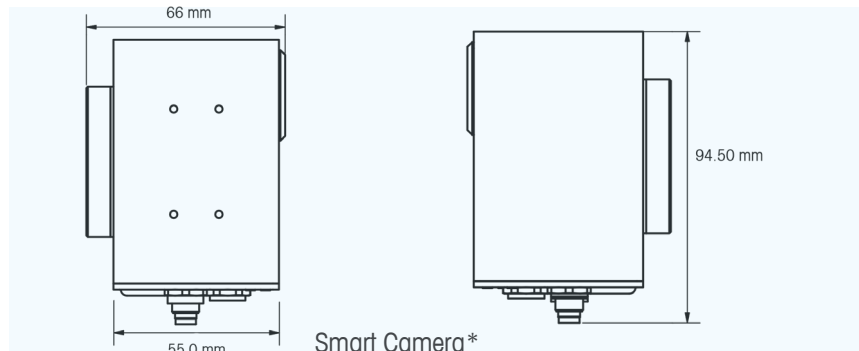
METTLER TOLEDO offers a fully turn-key installation service, beginning with a no-cost comprehensive Solution Recommendation.



Electrical Enclosure



Vision Configuration Unit



Smart Camera\*

\*Other Smart Camera sizes available. Maximum camera size is 80 x 60 x 100 mm

Model	V11 Oriented Line
VCU Options	15" IP65 stainless steel (shown above) 15" IP54 economy
No. of Cameras	Up to 3
No. of Lights	Up to 6 in case of two-sided illumination bracket
Inspection Throughput*	600 ppm
Vision Technology	Smart Camera Technology
Ingress Protection	IP65

Note: The system has additional options that can be configured to your production line. Contact us today to get a quote.

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#### Mettler-Toledo Group

Product Inspection Division  
Local contact: [www.mt.com/contacts](http://www.mt.com/contacts)

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