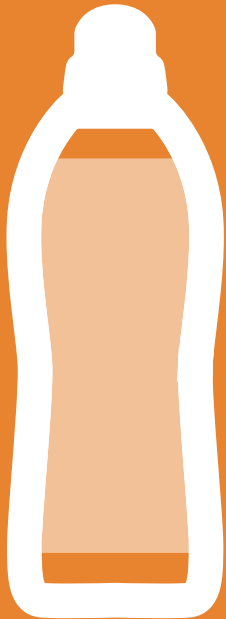




# SLEEVE WATCHER



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## ALL-ROUND INSPECTION

The SleeveWatcher is the vision system for **360° inspection** of sleeve labels. Even unusual object shapes are no challenge for the system.

The SleeveWatcher inspects up to **15 objects per second** for sleeve-specific characteristics and defects such as:

- Label presence
- Label identity
- Smiling und Frowning effects
- Horizontal offset
- Vertical offset
- Local distortions
- Folds
- Holes
- Gross print errors and contaminations

The specially arranged hardware and the IntraVision software are optimally adjusted to the challenging characteristics of sleeve labels. Thus, the SleeveWatcher guarantees a **comprehensive inspection** at highest accuracy.

As a **turnkey system**, the SleeveWatcher can be easily integrated into an existing production line behind the shrink tunnel. Even not perfectly oriented objects can be easily inspected with the help of a rotation detection.



## ADVANTAGES AT A GLANCE

- Specially developed for the detection and **analysis of sleeve-specific characteristics** and the ejection of defective products
- Even at the highest production speeds you have the **security** that only flawless products leave your production
- Easy integration of a **turnkey system** into your existing production line
- Specially adjusted lighting technology for the **avoidance of reflections and false rejects**
- Easy-to-use software user interface with **reference creation** within a few seconds
- **Extensive statistical functions** provide in-depth insights into your production quality
- Based on determined **trend values**, countermeasures can be taken at an early stage
- **Detailed inspection reports** provide your customers with information about the delivery quality at any time



The overall package for the quality assurance of your sleeved products on 1 m<sup>2</sup>

## ADDITIONAL OPTIONS

Configure your SleeveWatcher for a perfect adaptation to your production environment and products.

### OPTIONAL HARDWARE

The SleeveWatcher can be **easily integrated into your production line** by using your existing equipment. If required, we will be glad to provide you with all necessary components - for example an ejector for filled or unfilled objects, a separator or a conveyor belt.

### CUSTOMIZED INSPECTION SOLUTIONS

Special products require special solutions. We will be pleased to customize your SleeveWatcher with additional cameras, lightings and inspection modules, to ensure that no corner of your product remains uninspected and no production defect is missed.



Flexible adjustment to a great variety of object sizes



# EXTENSIVE STATISTICAL FUNCTIONS

In addition to the pure sorting out of faulty parts, the SleeveWatcher is especially characterized by the collection of **product-related quality data**.

The determined measurement results are presented in clear graphics and diagrams, and offer various information about the production quality. Moreover, **trends and possible countermeasures** can be identified at an early stage.

Apart from production optimization, this data serves as the basis for comprehensive inspection reports that can be exported from the system for submission to your customers. As a result, you can provide comprehensive information about the **quality of your entire production** down to individual batches or packaging units at any time.



# GET IN TOUCH

## PRODUCT MANAGEMENT DECORATION

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