INDUSTRIAL IMAGE PROCESSING

BECAUSE SEEING IS SOMETIMES BETTER

In the automated industrial landscape, the use of industrial image processing will increasingly become standard. Our modern camera systems are already used for many tasks, thereby significantly increasing the reliability and availability of your plant systems.

“Good products alone do not make a functioning automation system. In addition to hardware, a good deal of knowledge and experience in placement and mounting is needed. One must, for example, take into account possible sources of interference, such as light, reflections or dirt. With our extensive application know-how, we offer a variety of proven solutions.”

Sven-Philipp Abraham,
Product Manager – Industrial Image Processing
THE INTELLIGENT EYE FOR AUTOMATION

LSIS 400i smart cameras for industrial image processing can be integrated quickly and at low cost. They are used in quality assurance, object detection and position determination, for identification and for production process monitoring. With their sophisticated range of features, LSIS 400i cameras can also reliably handle complex tasks.
High-performance smart camera for reliable and convenient quality control, code reading and measurement tasks. For checking for presence, completeness, type, position and orientation. The device offers omnidirectional reading of the most important 1D-/2D-codes with reference code comparison.

**Benefits:**
- Degree of protection IP 65/67
- Operation via WebConfig with any standard browser
- Integrated, very homogeneous illumination over the whole field of view
- Adjustment of the illumination and focus position via software and online commands
- All interfaces (Ethernet, RS 232, 8x digital I/O) are integrated, no interfacing unit is necessary
- Simple mounting with dovetail or threaded holes

Direct access to the online product selector at [www.leuze.com/en/lsis412i_462i](http://www.leuze.com/en/lsis412i_462i)

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<thead>
<tr>
<th>Part no.</th>
<th>Part description</th>
<th>Focal length</th>
<th>Optics cover</th>
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