

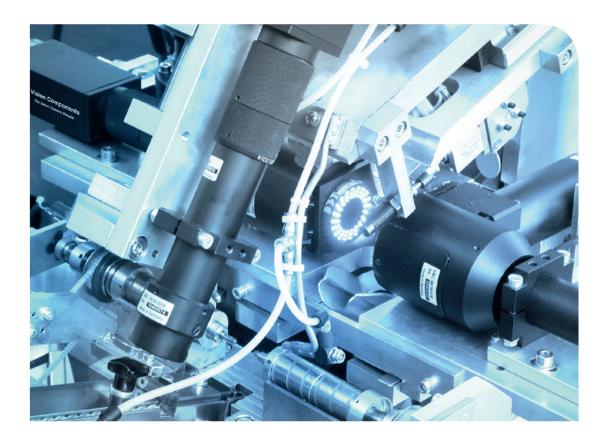


We make the world a smarter place.

Welcome at the home of the intelligent camera!

Michael Engel, founder and president of Vision Components, is a true pioneer in industrial machine vision. His personal vision: setting new limits to what is feasible and pushing new technologies. As early as in the 90s, he decided to go for a promising technology that would revolutionize the concepts of machines and industries: Developing intelligent cameras.





Founded in 1996, today Vision Components is globally present and has brought to market more than 250,000 systems.

There's more than one way leading to a smart solution.

You are looking for a 3D laser profiler for special applications or for a classic all-rounder camera with built-in CPU or maybe a MIPI module for maximum flexibility? Whatever you choose, we can provide the components fitting best your solution.

Embedded vision camera, complete system or MIPI module?

Our products' modular structure leaves you with all options: We offer a comprehensive selection of sensors, board level and cased models, custom hardware development and complete systems with laser triangulation for 3D applications.

Intelligent prime quality:

Our intelligent cameras are freely programmable, equipped with Linux® OS and VC Lib and are real-time and network-compatible. The combination of our skilled expertise and the outstanding service we offer before, during and after every project, make one thing for sure: With Vision Components you can rely on excellent quality.

Field-tested in all industries, such as:

- / Pharmaceuticals and Medical Technology
- / Food & Beverage
- / Packaging
- / Semiconductor & Electronics
- / ITS, Surveillance & Traffic
- / Logistics
- / Robotics

Your embedded vision There's more than one way leading to a smart solution – we're here to support you at kit for every need. every step. Accessories Many components are necessary for an embedded vision solution: We help you with drivers, FPC cables, lensholders, carrier boards etc. Drivers CPU Software MIPI modules Maximum flexibility: Open Free basic drivers for ideal Your choice: All processors with Maximum flexibility sensor connection including MIPI CSI-2 interface as well as source libs, 3rd party software, Your smart solution with wide selection of sensors custom solutions with FPGA. source code. Linux[©], etc. Configuration Software Housing Camera modules incl. CPU Freely programmable! Incl. OEM cameras with sensor With standard housing or on-board, remote sensor, IP67 protective housing, also VC Lib with more than 300 **Your smart solution** Typical all-rounders with ARM[©]/Linux[©] Which component with integrated lighting. functions, standard Linux[®] OS stereo board cameras and compatible with 3rd party SW. custom-design cameras are fits best? available. Configuations Software Housing Our laser profilers are available Available with industrial IP67 FPGA generated point cloud 3D systems from regular to XXL set-up covering housing or as OEM board kit for available in on-board memory. Your smart solution

different working distances.

custom designs.

Freely programmable!

For triangulation applications

Examples for smart solutions:

- / Laboratory automation & analytical devices
- / 3D recognition & measurement
- / Smart Traffic/ITS applications
- / Code reading
- / Robot quidance
- / Automation
- / Smart Farming applications
- / Positioning/alignment
- / Smart City applications
- / Number plate recognition (ALPR/ANPR)







Make your visions come true!

www.vision-components.com

Headquarters Germany

Vision Components GmbH

Ottostraße 2 76275 Ettlingen Germany Phone +49 7243 2167 0 info@vision-components.com

Contact Americas

US Office Mr. Endre Tóth

10 Hedgerow Drive Hudson, NH 03051 USA Phone +1 603 598 2588 etoth@vision-components.com

Contact Japan

Japan Office

Mr. Shinobu Minobe 7-10 Hara Shinmachi, Ageo-shi Saitama 362-0016 Japan Phone +81 (48) 299-4798 minobe@vision-components.com

Check our website to find your local partner!

