WE’RE NOT JUST TECHNOLOGY LEADERS. WE’RE YOUR PARTNER FOR SUCCESS

We can drive you forward

Our focus is on your success. Since 1984, we’ve been pioneering industrial machine vision, and today we’re a global technology leader. Thanks to 30 years of experience, we can always offer you the best solution. Our customers see us as reliable partners and solution providers. You too can benefit from our expertise. Look ahead with us – our destination is success.
PRINCIPLES THAT GUIDE US – AND BENEFIT YOU

Product quality, no compromise
We guarantee absolute precision – from the outset. That’s why every product we manufacture at our headquarters in Wiesbaden meets the “Engineered and Made in Germany” quality standard. And the TÜV Hessen technical inspection association certifies our quality management system on a regular basis as “above-average” in accordance with DIN EN ISO 9001.

Extensive product range
Our credo – we meet all your requirements. How is this possible? Thanks to our large hardware and software development departments, equipped with the latest tools. And thanks to our modular portfolio, ranging from readily available standard products to custom-made solutions for individual customers. To achieve this, we invest over 10 percent of our total revenue in research and development each year.

Partnership you can count on
As an owner-controlled company, we offer you efficient processes, flawless service and dedicated contact persons with many years of project experience.
WE DON’T JUST CHECK FOR DEFECTS. WE OPTIMIZE PROCESSES
A COMPLEXITY OF REQUIREMENTS, ONE RESULT – QUALITY

VITRONIC – an established name in the industry
Amid the increasingly complex requirements of industry today, our machine vision solutions play an important role in quality assurance and improvement.

Strong in three key industries
In the automotive area, our optical inspection systems offer the highest standards of reliability in quality inspection. Whether inspecting many different components or complex processes, our solutions guarantee a 100 percent inspection at production speeds. That’s why leading manufacturers and component suppliers rely on our flexible solutions.

Products and processes in the pharmaceutical and medical device industries must adhere to stringent requirements. Our systems help our customers comply with strict statutory regulations. With one goal in mind – patient safety.

In the photovoltaic industry, our automatic machine vision systems are used by the biggest manufacturers in the world, and, in this way, are helping to further the development of renewable energies.

» Reliable, end-to-end quality inspection
» Turnkey solutions and flexible components
» Integration enabled by consistent standards
WE DON’T JUST INCREASE THROUGHPUT. WE GUARANTEE EFFICIENT LOGISTICS
YOUR SPEED IS OUR STANDARD

Logistics automation creates competitive advantages
Markets are merging, and global trade is becoming digitized and faster. More e-commerce and increasingly complex supply chains make for tough demands on logistics. Our solutions in the area of logistics automation help courier, express and parcel services across the globe to capture shipments more efficiently in order to get them to the customer in less time. For intralogistics and air freight, we offer smart solutions that capture data in real time and forward it to higher-level IT systems.

Auto ID solutions – smart, digital and connected
Our camera-based reading systems capture barcodes and automatically determine the volume and weight of packages, large letters and palletized goods. High read rates and error-free classification ensure that shipments reach your customers faster. Our system solutions don’t just increase throughput – they also enable traceability and transparency at all times along the entire supply chain thanks to seamless capture and archiving of all information.

THE BENEFITS TO YOU

» Smooth flow of goods
» Optimized utilization of storage and transport capacities
» Complete transparency and process control
WE DON’T JUST MONITOR VEHICLES. WE MAKE TRAFFIC SMARTER
CONTRIBUTING TOWARDS MORE INTELLIGENT TRAFFIC TECHNOLOGY

Keeping an eye on our roads
Our technologies play a role in ensuring a smoother, safer flow of traffic on our roads. They detect vehicles, identify and classify them, and determine their position and speed – without interfering in any way with traffic flow.

Rethinking traffic technology
Developments by VITRONIC have revolutionized traffic technology. Our systems enabled the first nationwide electronic toll application with minimal infrastructure costs – which made stopping at toll booths a thing of the past. Right up to the present day, our technologies continue to prove their performance in national and international arenas.

In traffic enforcement, we replaced conventional measuring technology with cutting-edge LIDAR technology. With LIDAR, it was possible for the first time to measure speed reliably in any location and without any road-embedded equipment. Thanks to these benefits, VITRONIC systems are now important elements of national programs to improve road safety across the globe.
Customer-focused and service-oriented
We’re always there for you and can offer you a global presence and a large service portfolio – from our hotline and remote service, through maintenance packages, right the way through to training courses. Our qualified staff are familiar with regional market requirements and work to international quality standards. Our on-site support and fast response times ensure that our solutions are ready for you to use at all times.

Our sights are always set on the future
In addition to our annual investment in research and development, we are passionately committed to fulfilling our social responsibility to foster and promote young talent. With this in mind, we encourage young people at an early age to think about technical careers and offer apprenticeships in these.
We also attach special importance to the topic of sustainability and we use energy-efficient, resource-friendly processes.

How can we drive you forward? www.vitronic.com