APPLICATION EXAMPLE.

3D MEASURING CAMERA FOR DENTISTRY.
3D MEASURING CAMERA FOR DENTISTRY.

OUR SOLUTION

- 3D measuring camera for digital impressions of teeth
- Sophisticated optical system with high accuracy in the μm range (20 μm)
- Optical principle: structured light projection
- Non-contact measurement
- Substitute of conventional silicone impression
- Supplier of the market leader
- 70% global market share

OUR STRENGTH

- EN ISO 13485 certification
- Support during product- and country-specific approvals (e.g. FDA, CE, ANVISA, Health Canada, CFDA, and MHLW)
- Development up to serial maturity/design to manufacture
- Traceability down to the individual part level possible
- Clean room classes 5–7 under DIN ISO 14644
- Several sites (Germany, Switzerland, China)
- Service center with outstanding technical support

YOUR BENEFITS

- Competitive product to the required specification at the desired time
- Marketable lead time
- Continuous cost improvement – competitive prices on a global market
- Competitive advantage through short time-to-market
- Reproducible quality with optimized costs