



**cara i500**  
Simply impress(ion)ing.

Giving a hand to oral health.



**KULZER**  
MITSUI CHEMICALS GROUP

## cara i500

The I.D.E.A.L. choice for intraoral scanning.

One precondition for perfectly fitting restorations lies in the absolute precision of the impressions. Digital data help ensure a perfect fit. That is why the intraoral scanner cara i500 is the I.D.E.A.L. entry into digital impression-taking:

**I** **intraoral scanner** allows for powder-free scanning and increased productivity due to the well-established cara workflow

**D** **digital expertise** and long-standing experience with impression-taking from Kulzer guarantee high process reliability

**E** **ease of use** with a fast data acquisition process due to two high-speed cameras and smooth scan routines enable direct visibility of the impression result

**A** **accuracy in precision** as well as true-ness for a wide range of indications in open 3D file formats (STL, OBJ, PLY) – those ensure maximum flexibility in processing at the lab

**L** **lowered entry threshold into digital dentistry** opens up new treatment standards and attractive options for patients



## cara i500

Going digital all the way is easy with the right choice.



cara i500 is the intraoral scanner solution by Kulzer and provides a digitized database which facilitates communication and cooperation between dental office and lab. It opens the opportunities for dentists to discover digital dentistry and:

- Enjoy new treatment options
- Improve patient comfort and experience
- Attract new patients through innovative impression-taking solutions
- Make a difference to other dental offices
- Benefit from direct visibility of the preparation quality
- Improve accuracy
- See more patients due to heightened efficiency

Plus, the additional value works for both dental office and lab. With cara i500, dental office and lab gain maximum flexibility for their treatment and manufacturing processes by sharing a common base of digital data with high accuracy for a wide range of indications:

- Single Custom Abutment
- Inlays & Onlays
- Single Crown
- Veneer
- 3 Unit Implant Bridge
- Up to 5 Unit Bridge
- Orthodontics
- Implant Guide
- Diagnosis Model

## Focus on the things that count in your **dental office:** the high standards for your work.

The intraoral scanner provides an attractive entry into digital impression-taking with all its advantages in accuracy, efficiency, and productivity:

- high precision in combination with high trueness
- process reliability and regular software updates on very low cost of ownership
- impression-taking at any given time
- ease of use, scaling work routines
- state-of-the-art technology at an attractive price-performance-ratio
- you and your assistant can operate the scanner with a flat learning curve

**Dr. Natalie Nöller,**  
**Trainer and Dentist at Kulzer**

*"The operation of scanner and software is very intuitive – even a novice in intraoral scanning will experience quick success. In addition, the light weight of the handpiece makes scanning very comfortable."*



File upload

# Digital precision meets process reliability.

cara i500 not only ensures high accuracy and state-of-the-art impression-taking. As part of the cara workflow integration to the lab, it also provides reassuring process reliability. Our digital expertise and available support team will introduce you to the digital world, too.

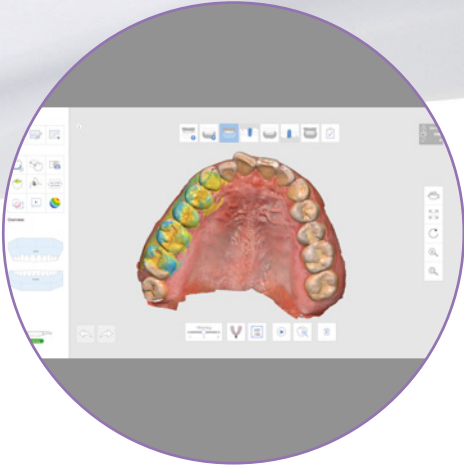
**Small tip** and **powder-free** scanning make the scanning process pleasant for the patient.

Double focus: **Two high-speed cameras** ensure quick scanning results and high-resolution images due to rapid video-based scans.

**One button** to start and to stop – it's as easy as that.

**Intuitive scan software** and smooth scan routines enable the direct visibility of the impression result.

Easy and secure communication between dental office and lab due to the **integrated cloud** solution for sharing files with the preferred lab.



File storage





**The open system** can export the files as .stl, .ply, or .obj format for convenient processing and design.

**Precise-coloured scans** for easy differentiation between soft tissue, plaque, and teeth.

**Light-weight** handpiece with **excellent manoeuvrability** for increased comfort for patient and practitioner.



File storage

## Focus on the things that count in your **lab**: your craftwork.

As dental technicians have been turning to CAD/CAM production with additive and subtractive manufacturing, they will welcome dentists making use of digital impressions. Advantages:

- optimised digital processes for the lab
- dental office and lab remain future-proof together
- compatibility and flexibility through open STL/OBJ/PLY data format
- straightforward download of the digitized data into the CAD software
- begin designing the restoration as soon as possible, without shipping costs, time loss, and storage requirements
- easy and secure communication between dentist and lab via digital data

**Antje Casimir,**

**Global Product Manager Chairside Restorations**

*“Kulzer has established itself as an expert in impression-taking with a long-standing experience in restorative accuracy. cara i500 is the perfect addition to our digital and impression-taking portfolio – covering a wide range of indications and opening exciting new treatment options.”*



File download



Discover  
cara i500:

[kulzer.com/  
cara-i500-teaser](http://kulzer.com/cara-i500-teaser)

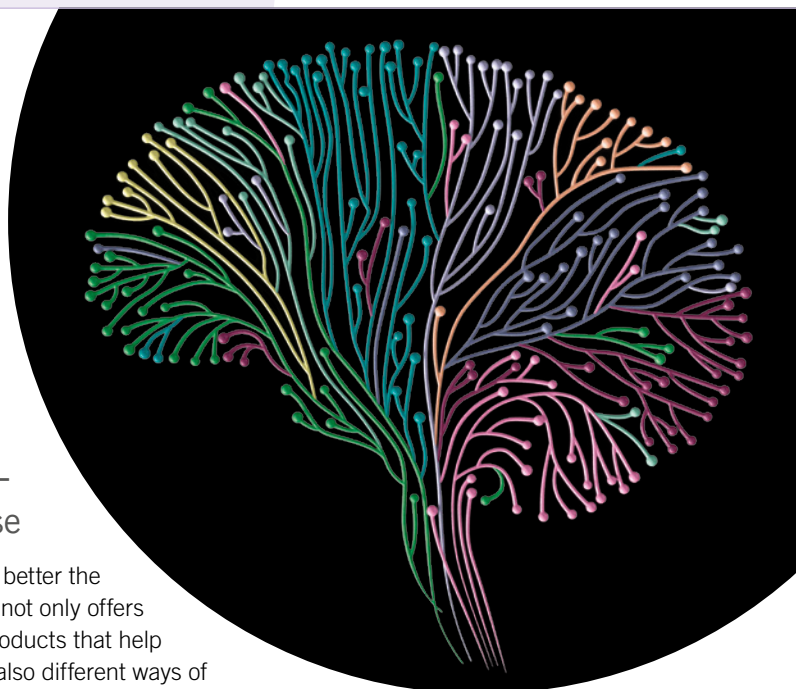


## BECOME AN EXPERT IN IMPRESSION-TAKING – Impress with expertise

The better the impression, the better the restoration. That is why Kulzer not only offers a wide range of high-quality products that help users create impressions, but also different ways of sharing knowledge. Our knowledge sharing supports dental office staff with a structured set of instructions and useful tips about our products. The effect: dental office staff can be confident in carrying out their daily work.

### Start now!

Find out more about improved knowledge sharing with Kulzer at: [kulzer.com](https://www.kulzer.com)



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