VITA Easyshade® V

Perfect shade determination, maximum reliability.

| VITA shade determination | VITA shade communication | VITA shade reproduction | VITA shade control |
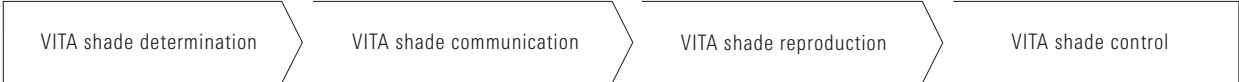
VITA – perfect match.

VITA

"Cost-effective determination and communication of tooth shades is only possible with digital technology – VITA Easyshade® **V** is the ideal tool."

Dr. med. dent. Philipp Grohmann (dentist and dental technician)

VITA Easyshade® **V**
Highly precise shade determination – Reliable shade reproduction

VITA Easyshade V is a digital shade measurement device for determining the tooth shade of natural teeth and veneered ceramic restorations precisely, quickly and reliably.

VITA Easyshade V supports dentists and dental technicians with everything from tooth shade determination and communication, to reproduction and checking the shade of the finished ceramic dental restoration, improving process reliability.

VITA Easyshade V
- **reliable, precisely determined tooth shade information**
  thanks to intelligent and objective measurement technology
- **shade determination within seconds to save time and reduce costs**
  thanks to measurement results at the touch of a button
- **reliable material selection and shade reproduction**
  thanks to exact and detailed tooth shade information
- **simple transmission of tooth shade and image information**
  to the laboratory using software or the app

VITA Easyshade® **V**
One device – Versatile range of applications

VITA Easyshade V offers dental practices and laboratories efficient and reliable support with:
- precise tooth shade determination of natural teeth and veneered restorations
- optimum selection of suitable restoration materials
- professional planning and monitoring of bleaching treatments
- quality testing of layered ceramic restorations, with regard to a target tooth shade
- seamless communication between laboratory and dental practice

Product details
- compact, ergonomic spectrophotometer with intuitive touch display
- modern measurement technology to determine the base tooth shade and shades of individual tooth areas
- output of results in VITA color standards, as well as information of bleached colors
  according to the American Dental Association (ADA)
- display of lab and LCh values
- bluetooth interface for wireless communication with corresponding software and app

VITA mobileAssist +
## The simple way of communicating mobile tooth shades

Thanks to the convenient VITA mobileAssist + app, transferring tooth shade information between the practice and the laboratory is easy and efficient. The data from VITA Easyshade V is wirelessly transmitted to the app via an internal Bluetooth interface and can be combined with a patient photo and sent through e-mail. All of the relevant tooth shade information and patient photos can be sent conveniently from a smartphone or tablet.

VITA Assist
Professional tooth shade communication and documentation for the dental practice and laboratory

The Windows based PC software VITA Assist professionally documents and manages dental findings, as well as tooth color information. VITA Assist allows integration of the VITA Easyshade V measurement results into digital patient photos and offers additional image editing tools, as well as a wide range of comment functions. The database allows for efficient patient case management and information exchange between practice and laboratory.
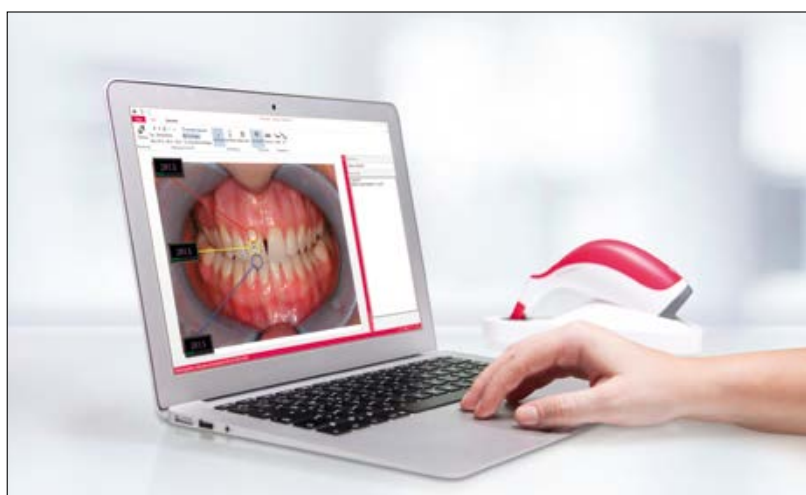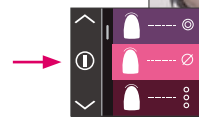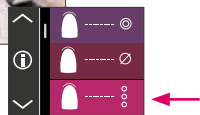
One device – Countless applications

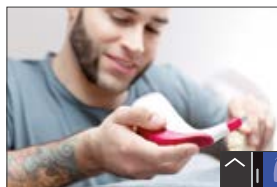Base shade determination of natural teeth.

Determination of the average shade of multichromatic natural teeth.

Tooth area shade determination in the cervical, central and incisal areas of natural teeth.

Shade determination of up to six anterior teeth for planning and monitoring of bleaching treatments.

Restoration shade determination during fabrication and quality review of the target shade.

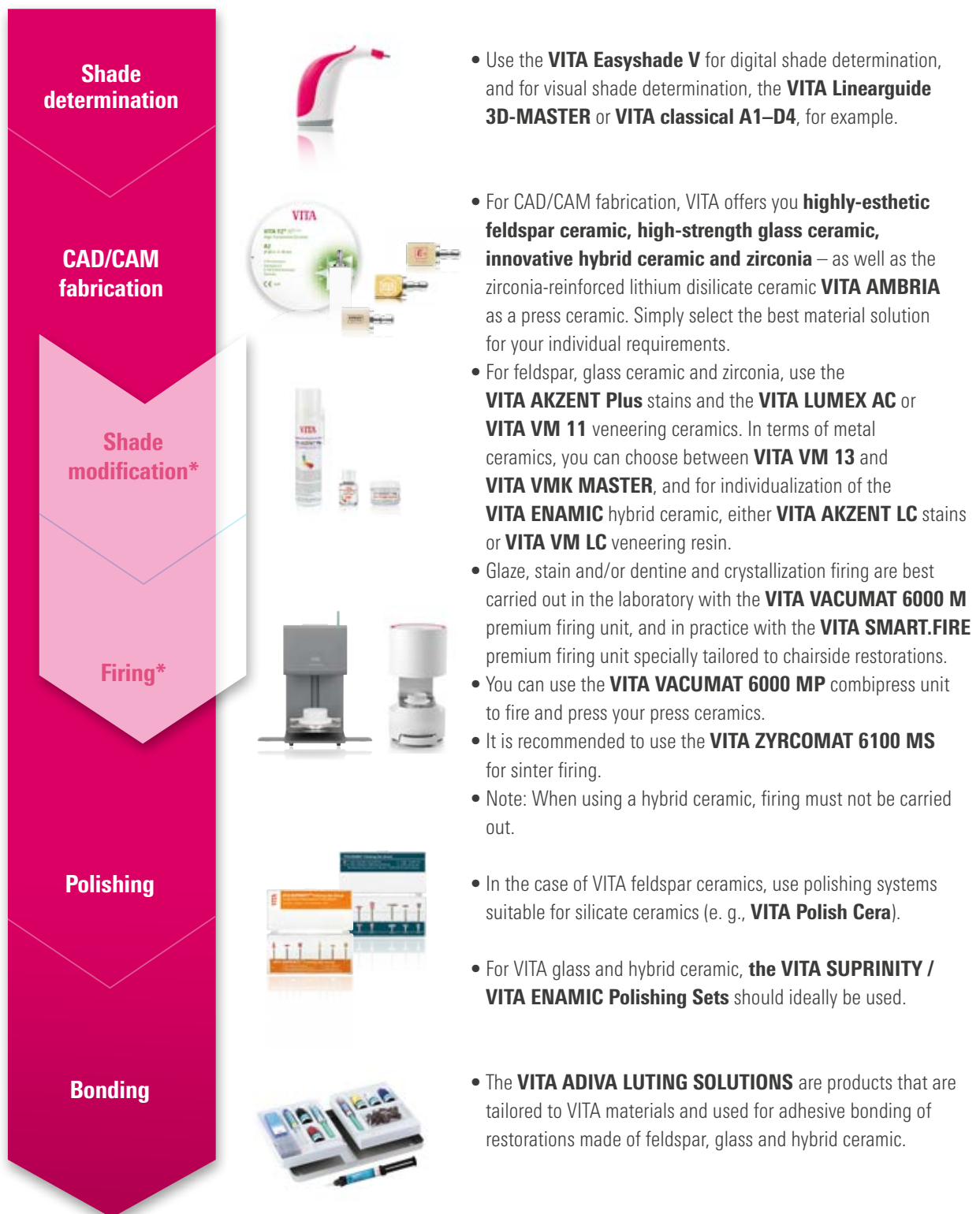Intraoral shade determination of existing ceramic restorations.

Communication via the VITA mobileAssist + app.
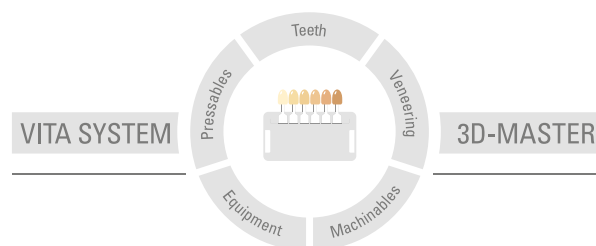
Communication via VITA Assist.

VITA systems
Ideal solutions during processing

Shade determination

- Use the **VITA Easyshade V** for digital shade determination, and for visual shade determination, the **VITA Linearguide 3D-MASTER** or **VITA classical A1–D4**, for example.

CAD/CAM fabrication

- For CAD/CAM fabrication, VITA offers you **highly-esthetic feldspar ceramic, high-strength glass ceramic, innovative hybrid ceramic and zirconia** – as well as the zirconia-reinforced lithium disilicate ceramic **VITA AMBRIA** as a press ceramic. Simply select the best material solution for your individual requirements.

Shade modification*

- For feldspar, glass ceramic and zirconia, use the **VITA AKZENT Plus** stains and the **VITA LUMEX AC** or **VITA VM 11** veneering ceramics. In terms of metal ceramics, you can choose between **VITA VM 13** and **VITA VMK MASTER**, and for individualization of the **VITA ENAMIC** hybrid ceramic, either **VITA AKZENT LC** stains or **VITA VM LC** veneering resin.

Firing*

- Glaze, stain and/or dentine and crystallization firing are best carried out in the laboratory with the **VITA VACUMAT 6000 M** premium firing unit, and in practice with the **VITA SMART.FIRE** premium firing unit specially tailored to chairside restorations.
- You can use the **VITA VACUMAT 6000 MP** combipress unit to fire and press your press ceramics.
- It is recommended to use the **VITA ZYRCOMAT 6100 MS** for sinter firing.
- Note: When using a hybrid ceramic, firing must not be carried out.

Polishing

- In the case of VITA feldspar ceramics, use polishing systems suitable for silicate ceramics (e. g., **VITA Polish Cera**).
- For VITA glass and hybrid ceramic, **the VITA SUPRINITY / VITA ENAMIC Polishing Sets** should ideally be used.

Bonding

- The **VITA ADIVA LUTING SOLUTIONS** are products that are tailored to VITA materials and used for adhesive bonding of restorations made of feldspar, glass and hybrid ceramic.

* Note "Optional process steps/firing": The feldspar and hybrid ceramic materials can be seated directly after milling and polishing. The following process steps mentioned above are optional for feldspar ceramic. The same steps are required for the hybrid ceramic, but with the hybrid ceramic, firing must not be carried out. When using zirconia, sinter firing is carried out prior to characterization/individualization.

With the unique VITA SYSTEM 3D-MASTER®, all natural tooth shades are systematically determined and perfectly reproduced.

VITA SYSTEM   3D-MASTER

Teeth
Veneering
Machinables
Equipment
Pressables