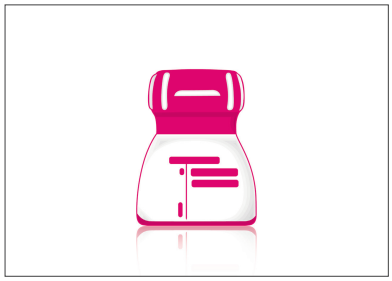
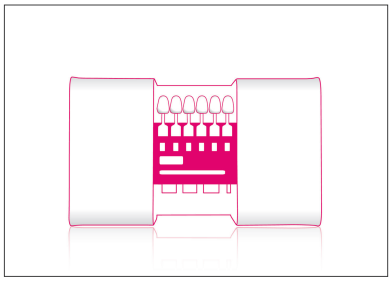
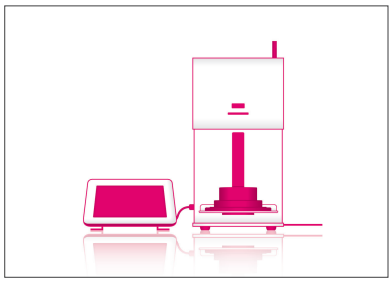
VITA Compendium March 2018

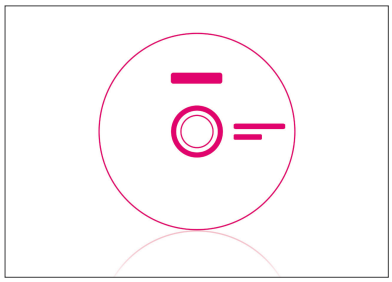
Shade determination





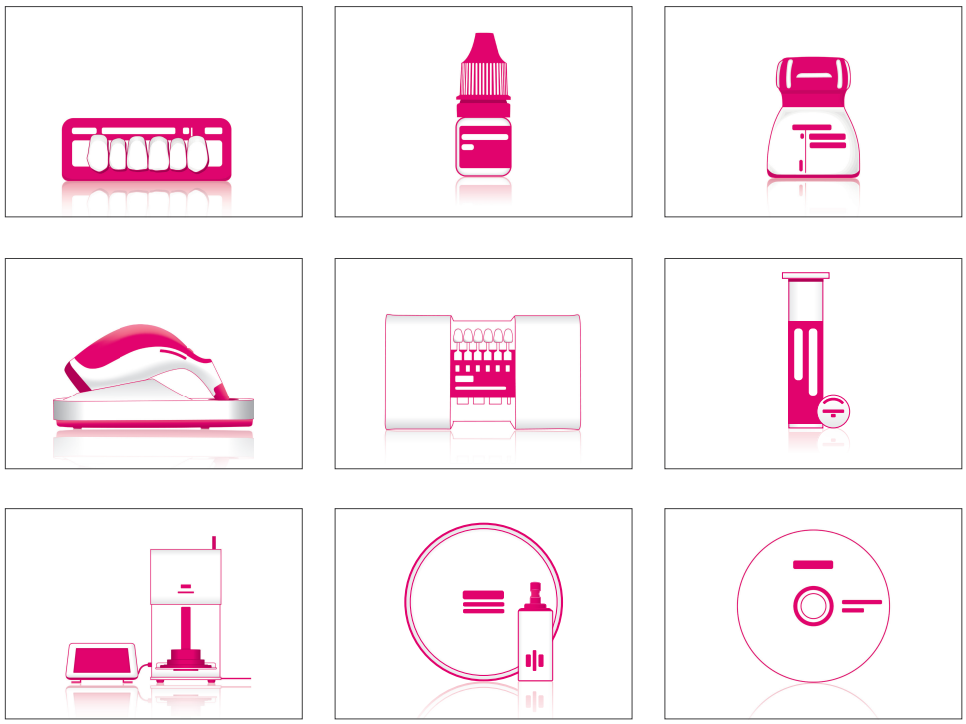






VITA shade, VITA made.

VITA



VITA shade, VITA made.

VITA Easyshade®

One device – a multitude of applications. And always with your needs in mind.



Product description

With the new VITA Easyshade **V**, high-precision VITA vEye technology ensures that the digital focus remains squarely on tooth-shade determination and communication. The user-oriented operating concept is rounded off perfectly by a brilliant color OLED touch display that is both convenient and intuitive. The durable and long-lasting battery technology with integrated self-discharge protection ensures particularly stable operation when in continuous use. The innovative software concept in combination with the VITA vBrain neural network guarantees exact tooth-shade determination in accordance with the internationally established shade systems VITA classical A1-D4, VITA SYSTEM 3D-MASTER and VITABLOCS, as well as the bleached shades defined by the American Dental Association (ADA).

Thanks to a complete redesign, VITA Easyshade® **V** has a truly striking appearance. The seamless casing, layered structure of the internal components as well as the shortened measurement tip ensure maximum ergonomics that fit naturally in your hand.

Features/Benefits

Equipped with the latest 32-bit micro-controller with an ARM Cortex M3 core, the new, 5th generation VITA Easyshade is not only faster, it also offers new applications to support daily practice routine:

- Determine your patients' tooth shade for selecting CAD/CAM materials, fabricating layered crowns, selecting prosthetic teeth, choosing the materials for direct fillings, and planning esthetic corrections using veneers.
- Support the **planning process for professional tooth bleaching through digital documentation**
- Make the most of the variety of options for **sustained optimization of your quality assurance system**
- Make your daily routine easier when fabricating layered restorations using the application for displaying the shade gradient of the patient tooth shade from the incisal to the cervical region.
- Verify your fabricated restorations as early as after initial firing

Combinations

Thanks to the smartphone app VITA mobileAssist, communication between the laboratory and the practice is now easy and convenient: the tooth shade information from VITA Easyshade **V** is transferred to the app using wireless transmission, integrated into a photo of the patient taken using the smartphone, and sent to the recipient in a matter of seconds. For even more detailed communication, you can use the VITA Assist software, a program that runs on Microsoft Windows and that can be used to transfer high-resolution digital photos, detailed information, as well as all the data provided by VITA Easyshade **V**.

VITA Easyshade® kits

Technical functions

- Spectrophotometer, measurement range 400 – 700 nm
- Inductive charging concept with long-life AA batteries
- Spectral fi lters analyze the remission spectrum
- Output of all tooth shades in the established standard shade systems VITA SYSTEM 3D-MASTER and VITA classical A1-D4, as well as
  indication of the VITABLOCS shades and tooth bleaching shades in accordance with the ADA (American Dental Association) standard
- Bluetooth® interface for communication with the VITA Assist PC software as well as the smartphone App VITA mobileAssist

VITA Easyshade® products

VITA Easyshade®

Description	Prod. no.
VITA Easyshade V, 100-230V * Content: 1 Easyshade V Base Unit 1 Easyshade V Handpiece 1 Main power lead 2 Rechargeable NIMH battery 1 Infection control shield (18 pcs.) 1 CD VITA Assist (ShadeAssist + ToothConfigurator Demo) 1 USB Bluetooth module 1 Operating Manual and Quick User Guide	DEASY5

Accessories VITA Easyshade®



Accessories VITA Easyshade® products

Accessories VITA Easyshade®

Description	Prod. no.
VITA Easyshade V infection control shield, 9 x 18 pcs.	D58000S
Transport case for VITA Easyshade V	DEASY5K

VITA classical A1-D4® shade guide



Product description

The VITA classical A1 – D4 shade guide serves to accurately determine tooth shade.

The arrangement of the shades in the VITA classical family of shades is as follows:

A1 - A4 (reddish-brownish)
B1 - B4 (reddish-yellowish)
C1 - C4 (greyish shades)
D2 - D4 (reddish-grey)

Tips for shade-taking

- If possible, determine the shade under daylight conditions or standardised daylight lamps, and not under normal indoor lighting conditions.
- The shade-taking environment should preferably be in muted colours. Patients should be asked to remove lipstick or any cosmetics which could have an influence on shade-taking. Clothing in pronounced colours should be covered with a grey overall.
- Make your choice swiftly; always accept your first decision, since the eyes begin to tire after approx. 5 – 7 seconds.

VITA classical A1-D4® shade guide products

VITA classical A1-D4® shade guide

Description		Prod. no.
VITA classical A1-D4 shade guide		B027I

VITA classical A1-D4 shade guide with VITA Bleached Shades



Product description

VITA Bleached Shades offer the dentist a practical tool for the reliable determination and maintenance of a whitening regimen, and are now available for the VITA classical shade guide. With the additional VITA Bleached Shades, the tooth colours of bleached teeth are also displayed in the VITA classical shade guide.

The VITA Bleached Shades consist of the bleached shades 0M1, 0M2 and 0M3. These are taken from the VITA SYSTEM 3D-MASTER, and are also available as an add-on to the VITA classical A1 - D4 shade guide.

The VITA Bleached Shades add-on is also available as attachment for VITA classical A1-D4 and VITAPAN classical.

Dentists preferring to remain with the VITA 3D-Master shade system, which offers more precise and reproducible shade measurement, will continue to benefit from the VITA Bleachedguide 3D-Master, which is designed specifically for tracking a bleaching regimen.

Tips for shade-taking

- If possible, determine the shade under daylight conditions or standardised daylight lamps, and not under normal indoor lighting conditions.
- The shade-taking environment should preferably be in muted colours. Patients should be asked to remove lipstick or any cosmetics which could have an influence on shade-taking. Clothing in pronounced colours should be covered with a grey overall.
- Make your choice swiftly; always accept your first decision, since the eyes begin to tire after approx. 5 – 7 seconds.

VITA classical A1-D4 shade guide with VITA Bleached Shades products

VITA classical A1-D4 shade guide with VITA Bleached Shades

Description		Prod. no.
VITA classical A1-D4 shade guide with VITA Bleached Shades		B027IV1

VITA Linearguide 3D-MASTER®



Product description

With the VITA Linearguide 3D-MASTER you can determine the correct tooth shade swiftly and accurately. The modern design and systematic structure of the VITA Linearguide enable the appropriate 3D-MASTER shade to be found quickly.

The VITA Linearguide 3D-MASTER facilitates the changeover from traditional shade-taking systems to the precise shade determination and shade communication in the VITA SYSTEM 3D-MASTER.

The VITA Linearguide 3D-MASTER contains the same 29 shade samples as the VITA Toothguide 3D-MASTER.

Features/Benefits

- Classical, linear handling
- Self-explanatory, simple use
- Reliable, fast and precise shade determination for satisfied customers
- Modern design as an expression of perfect esthetics and a clear structure

VITA Linearguide 3D-MASTER® products

VITA Linearguide 3D-MASTER®

Description		Prod. no.
VITA Linearguide 3D-MASTER		B363

VITA Toothguide 3D-MASTER®



Product description

VITA Toothguide 3D-MASTER®

With the VITA Toothguide 3D-MASTER, all natural tooth shades can be determined accurately and systematically.

BLEACHED SHADE GUIDE

The VITA BLEACHED SHADE GUIDE enables the shades of bleached teeth to be determined accurately and systematically using the same principle as the VITA Toothguide.

Features/Benefits

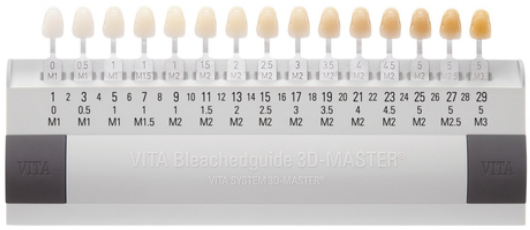
- Determination of the tooth shade in 3 steps
- Unmistakable determination of the tooth shade
- Possibilities of comparison: Yes/No - Better/Worse decision
- Tooth shades precisely defined by science (miscible)
- Can be learned

VITA Toothguide 3D-MASTER® products

VITA Toothguide 3D-MASTER®

Description		Prod. no.
VITA BLEACHED SHADE GUIDE, Shade Group 0		B2600MS
VITA Toothguide 3D-MASTER with BLEACHED SHADE GUIDE		B360

VITA Bleachedguide 3D-MASTER®



Product description

The VITA Bleachedguide 3D-MASTER is the best way to plan and monitor tooth whitening processes. It has a logical structure, similar to that of the VITA SYSTEM 3D-MASTER, based on the three parameters of brightness (value), chroma (saturation) and hue (color).

In addition, the 29 shade levels defined by the American Dental Association (ADA) are integrated in the VITA Bleachedguide 3D-MASTER. The VITA Bleachedguide 3D-MASTER uses this globally recognized standard for shade level assessment and is therefore recommended for every dental professional.

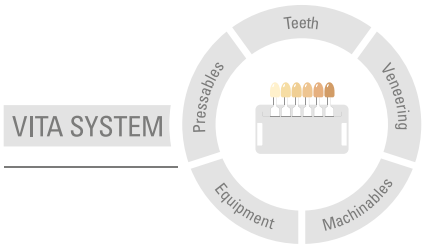
Features/Benefits

- The clear organization – now with additional numerical designation – supports communication between dentist and patient. The numerical grades of the VITA 3D-MASTER Bleachedguide are based on the brightness levels defined by the American Dental Association, and facilitate accurate recording of grades in the bleaching process.
- The desired result of the tooth bleaching procedure is clearly defined with the patient prior to treatment using sample color sticks, and then checked after treatment has been completed.
- The appropriate color for the treatment is determined with the VITA Toothguide 3D-MASTER and achieved using the appropriate materials.

VITA Bleachedguide 3D-MASTER® products

VITA Bleachedguide 3D-MASTER®

Description		Prod. no.
VITA Bleached Shades (extension set) with 2 adapter and 3 shade samples		B027BS
VITA Bleachedguide 3D-MASTER		B361



This information issued: 03-2018

Our products were developed specifically for dental use and must be processed according to the instructions for use. The information/illustrations contained herein do not constitute an assurance of properties and are not binding.

VITA

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