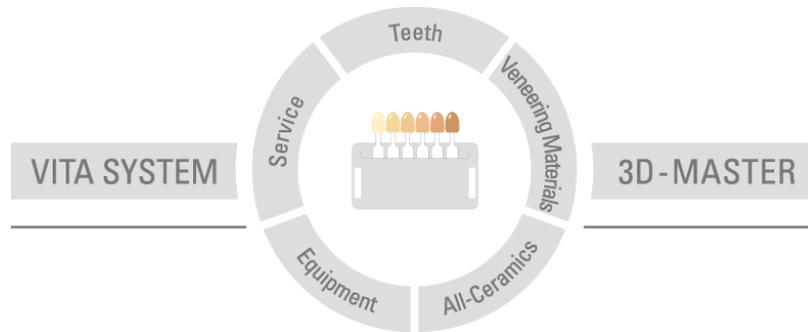


Accurate, esthetic shade matching made easy



VITA shade, VITA made.

**VITA**<sup>®</sup>



# Testimonials

“Color is the universal determinate in creating natural esthetics. The 3D-MASTER Linearguide helps de-mystify all the subjectivity when transferring shade in a very easy to understand way.”

**Frank J. Milnar DDS, AAACD**  
*St. Paul, MN*

“The Vita Linearguide 3D-MASTER shade guide is self-explanatory and user-friendly. Experienced dental professionals and those with no background in color benefit from...a simple two-step shade matching technique. Linearguide covers the color space of natural teeth better than any other shade guide.”

**Rade D. Paravina, DDS, MS, PhD**  
*Houston, TX*

“The VITA 3D-MASTER Shade Guide has been developed logically, with incremental relationships between the various shade tabs, an organizationally structured series of family and color groupings, and a range that covers the entire tooth-visible color envelope. The VITA 3D-MASTER Shade Guide is designed for ease of learning and ease of use.”

**George Freedman, DDS**  
*Ontario, CAN*

“The 3D-MASTER shade matching system covers the shades of natural teeth significantly better than any previous shade system and has significantly reduced mistakes.”

**Ed McLaren, DDS**  
*Director, UCLA Center for Esthetic Dentistry*

“Color is the universal determinate in creating natural esthetics. The 3D-MASTER Linearguide helps de-mystify all the subjectivity when transferring shade in a very easy to understand way.”

**Frank J. Milnar DDS, AAACD**  
*St. Paul, MN*

“The 3D-MASTER Shade System is the most thought out shade system that I have ever seen. An unbelievable tool in mastering natural dentition.”

**Arne Larsen, CDT**  
*Seattle, WA*

“The VITA 3D-MASTER Shade Guide incorporates the concepts, of lightness, saturation and color in an easy, systematic way.”

**Dr. Fay Goldstep, DDS**  
*Ontario, CAN*

“The VITA 3D-MASTER Shade Guide is as close to nature as you can get. Great results have never been easier!”

**Nelson A. Rego, CDT**  
*Downey, CA*

# The Goal: to be as beautiful as nature

**Now, VITA has opened a completely new chapter in the area of tooth color selection: The 3D-MASTER Shade System. For the first time, a shade system provides a systematic arrangement of virtually all existing natural tooth shades and integrates them into one easy-to-use shade guide.**

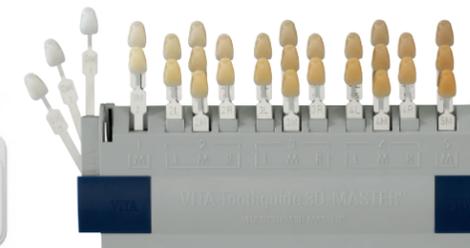
The VITA 3D-MASTER Shade System dramatically improves the communication between the dentist and dental technician. The new VITA Bleachedguide 3D-MASTER offers dental professionals an intuitive shade guide specifically designed for planning and monitoring tooth whitening regimens. The new guide offers 15 3D-MASTER shades, including 7 new intermediate shade tabs that simplify the whitening prognosis.



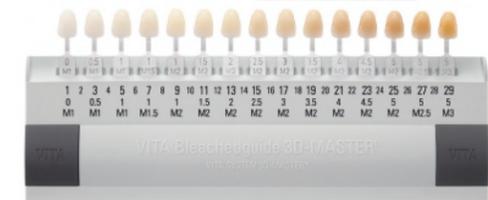
VITA Linearguide 3D-MASTER



VITA classical A1-D4 with Bleached Shades



VITA Toothguide 3D-MASTER



VITA Bleachedguide 3D-MASTER

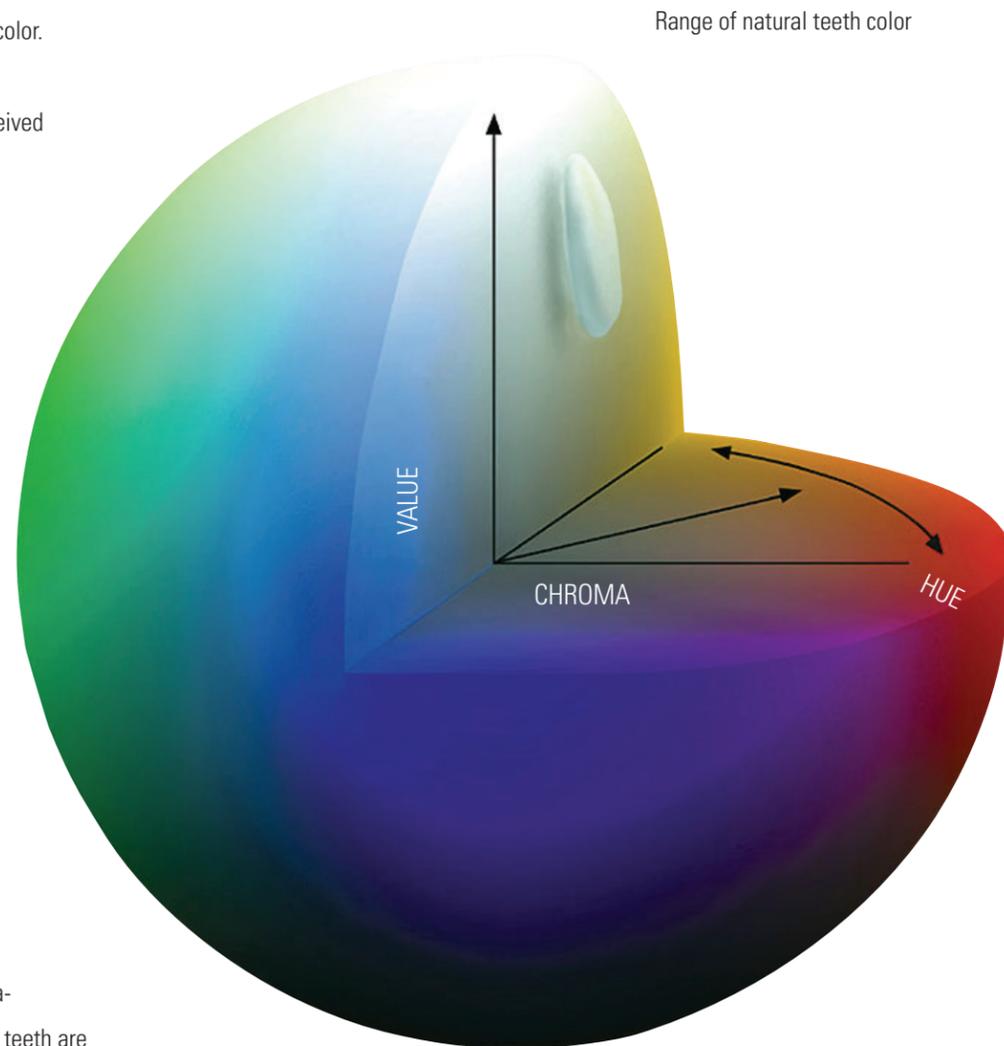
Explore the VITA 3D-MASTER Shade System for yourself and discover how easy it is to determine incredibly precise, natural shades.

# The "correct" shade is more than a question of perception

The VITA Toothguide 3D-MASTER addresses the critical elements of tooth shade measurement - previously unexplored by other shade systems - such as a systematic arrangement of shades within the natural tooth color space and an objective, numerical measure of color.

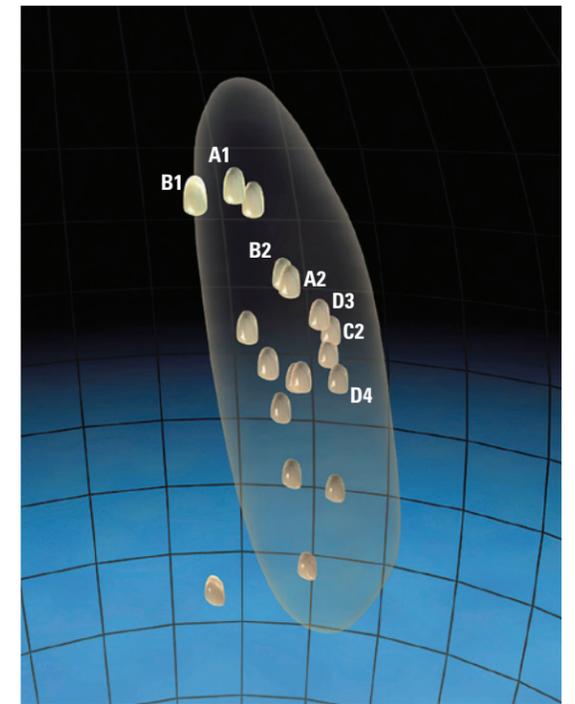
All of the colors that can be perceived by the naked eye are contained in the color sphere pictured below. The vertical axis is a measure of VALUE, or the amount of black or white. The horizontal axis is a measure of CHROMA, or the intensity of the color, and the axis that swivels around the sphere is the HUE, or the color itself.

VITA studied many thousands of patients around the world and found that the range of natural tooth shades are contained in a banana-shaped area of the color sphere - teeth are white in value, with a slight reddish-orange hue and of moderate chroma.

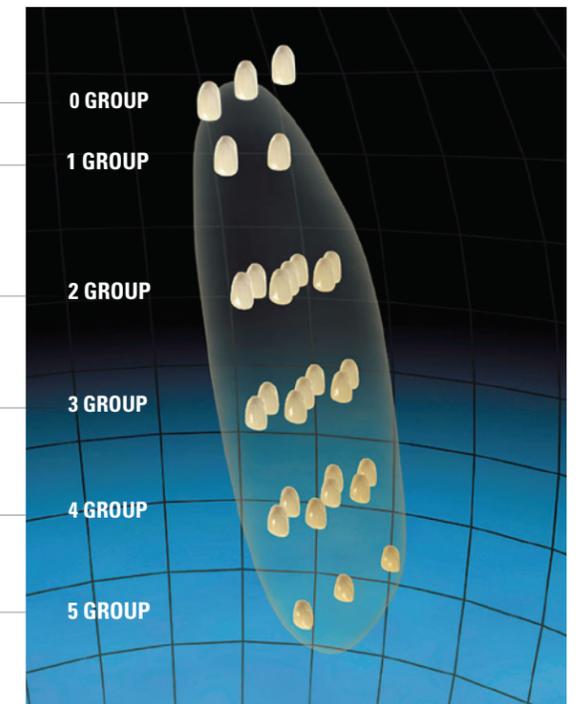


Range of natural teeth color

The shades of the VITA classical shade guide inconsistently cover the banana-shaped area of natural tooth shades. Note the clustering of shades and gaps- some shades even fall outside the range of what is considered a natural tooth color. This is also true of empirically derived shade guides.



Original VITA classical shades



VITA 3D-MASTER shades

The scientifically-developed VITA Toothguide 3D-MASTER offers consistent, even distribution of shades within the tooth color area, providing consistent coverage of the range of natural tooth color as well as making the determination of intermediate shades much easier.



## The New VITA Linearguide 3D-MASTER®

The Linearguide features a sleeker, linear design that makes the process of precise 3D-MASTER shade determination even faster and easier.



Remove the VITA Valueguide 3D-MASTER from the opened Linearguide.



**Determine the lightness level (value)**  
Make a first selection using the Valueguide. This way you determine the level of lightness from 0 to 5.

## Simply efficient



**Determine the Chroma/Hue**  
Now make a definitive selection within the determined level of lightness from step 1 using the corresponding Chroma/Hueguide.



In this way, you determine the correct tooth shade in a quick and reliable manner.

## Clinical shade taking tips

**Shade-taking should be carried out before preparation since, due to dehydration, the tooth shade can appear to be too white after preparation.**

**Tooth shades should be determined in daylight or under standardized daylight lamps (e.g. OSRAM LUMILUX® DELUXE daylight 12-950) and not under standard operatory lights.**

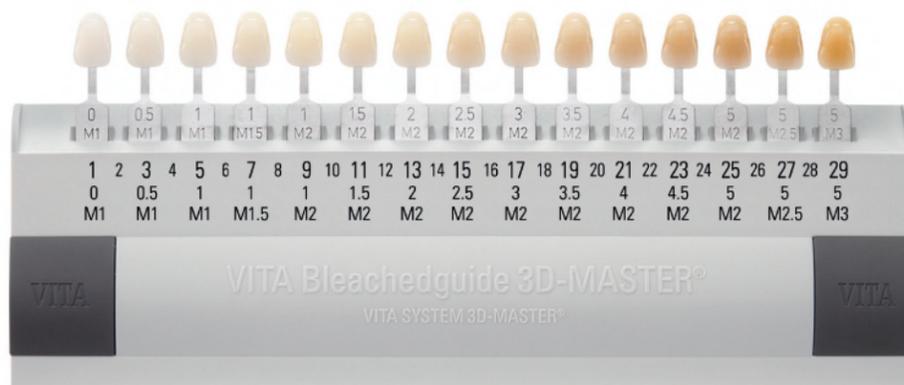
**Make a swift selection; always accept your first decision, as eyes tire after 5-7 seconds.**

**Avoid bright colors in the shade-taking environment; no lipstick, tinted eyeglasses or bright clothes.**

The VITA Bleachedguide 3D-MASTER is an instrument for the dentist for the planning and control of tooth lightening procedures. The structure always follows the logic of the VITA SYSTEM 3D-MASTER. The most important parameter—lightness—is, however, additionally represented in intermediate stages (half lightness levels). The chroma increases with decreasing lightness in a similar way as a natural tooth. This is likewise reflected in the half lightness levels. The hue corresponds to the medium group M of the VITA Toothguide 3D-MASTER.

## VITA Bleachedguide 3D-MASTER

Includes the 29 ADA bleaching protocol shades



### The advantages: Accuracy in esthetic dentistry

Tooth lightening can be discussed with the patient in realistic terms. Intermediate steps are available as shade samples (lightness, chroma) Dentist and patient can discuss the desired result on the basis of the shade samples and later check the result obtained. Prosthetic restorations can – if necessary – be adapted to the VITA SYSTEM 3D-MASTER. At a recall visit it can be checked whether it is necessary to repeat the tooth lightening procedure.

### Standard – now also for tooth lightening

VITA Bleachedguide 3D-MASTER also includes additional numerical designations, supporting clear communication between the dentist and the patient. The numerical units of the VITA Bleachedguide 3D-MASTER are based on the brightness levels as defined by the ADA and facilitate accurate recording of shade changes during the bleaching process. This allows the dentist and patient the ability to discuss the desired result of the tooth bleaching procedure prior to treatment using the shade samples, and then to check the result after treatment has been completed.



## Now there's an even faster, easier way to measure accurate shades regardless of differences in color perception

The time has come to leave shade tabs behind and move ahead with the VITA Easyshade Advance 4.0. Whether it's VITA SYSTEM 3D-MASTER or VITA classical A1–D4, this digital measuring device determines and verifies all tooth shades in a matter of seconds and with absolute precision. Automatic activation, Bluetooth®, bleaching mode and a whole range of other innovations guarantee maximum precision for even greater reliability and comfort. Plus, you can verify the correct shade match prior to bonding, saving time and money on potential remakes.

"The age-old challenge of taking an accurate shade has been simplified. The VITA Easyshade has relieved my middle-aged eyes of having to zero in on just the right porcelain shade."

**Martin B. Goldstein, DMD**  
Private Practice  
Wolcott, Connecticut

"It is a mystery to me why more dentists have not adopted this technology yet."

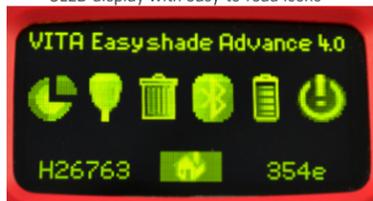
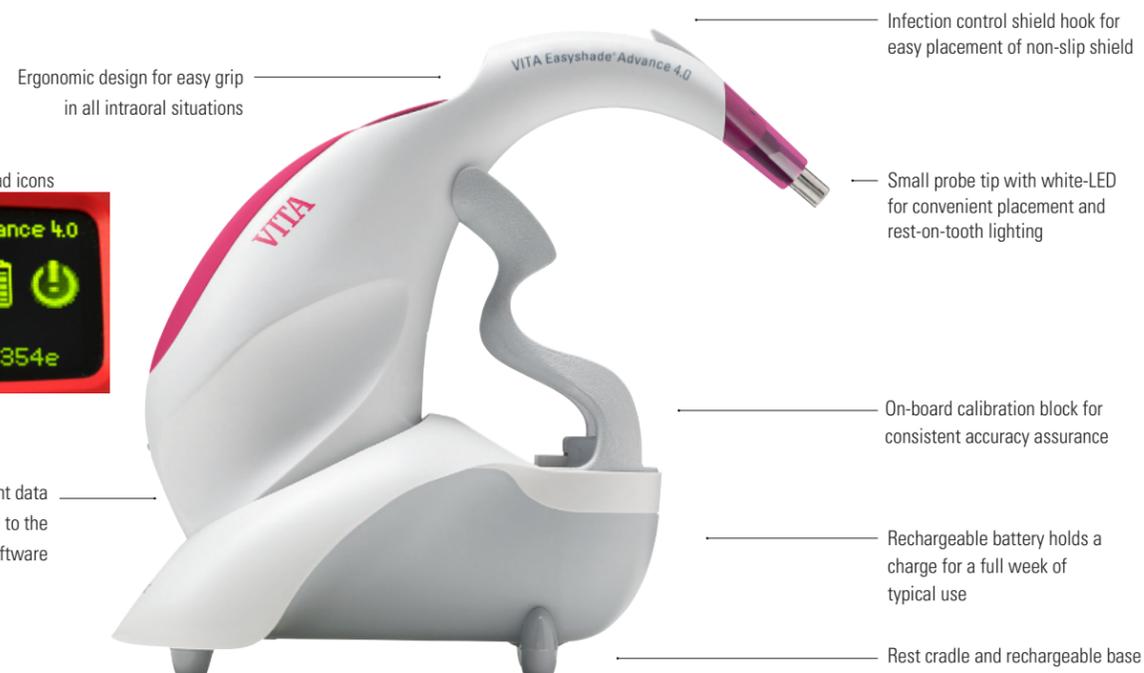
**Dr. Michael DiTolla**  
Director of Clinical Education  
and Research Glidewell Laboratories

"The VITA Easyshade offers fast, accurate shade measurements with no loss of 'down time' that is typical with alternative devices. The payoff...exceptional aesthetic results!"

**Edward Lowe, DMD**  
Private Practice, Vancouver, BC, Canada

## Powerful Plug-and-Play Features

The amazing design of Easyshade Advance 4.0 hints at the powerful technology working underneath its sleek shell. Spectrophotometer technology, the latest OLED display and white-LED color-corrected lighting just for starters.



The VITA Easyshade® Advance 4.0 measures a precise shade instantly and prescribes the best VITA shade under any lighting condition



Measurements during the buildup process display the accuracy of the shade and where adjustment may be required. The ceramist can verify any shade discrepancies from the initial build up bisque firing and know what to specifically adjust, regardless if the crown is in the bisque bake or pre-glazed.

# The VITA 3D-MASTER System of Materials: The Perfect Choice for Every Indication

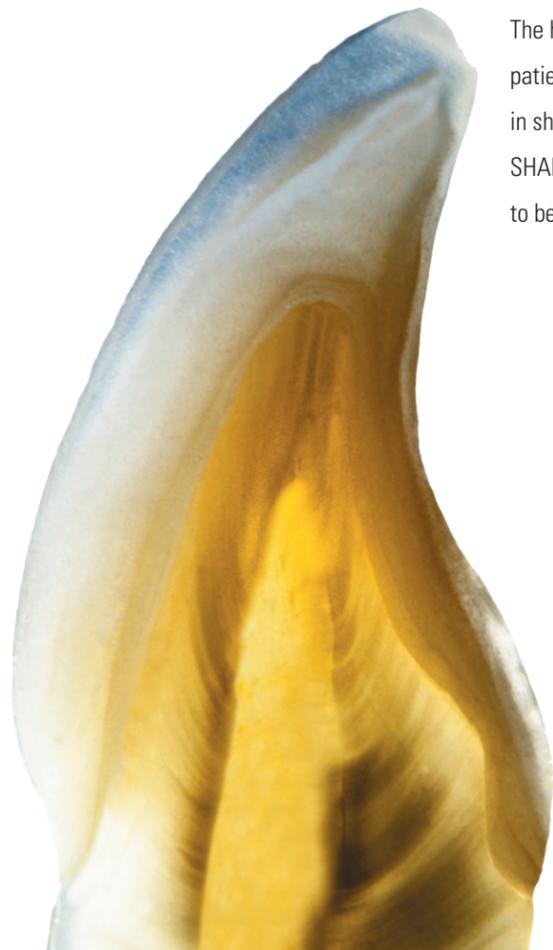
VITA's range of materials are designed to meet every restorative challenge. The VITA 3D-MASTER System offers exceptionally biocompatible, esthetic materials designed to satisfy the long-term and esthetic needs of even the most discriminating patient and doctor.

## VITA ENAMIC®: creates a new definition for resistance

VITA ENAMIC sets new standards for reliability by combining strength and elasticity and providing unsurpassed absorption of masticatory forces. Enamic restorations mill in as little as 4 minutes, 19 seconds and provide increased efficiency by allowing up to 148 crowns to be milled with one set of diamond tools. The revolutionary material also provides greater precision and improved edge stability. VITA ENAMIC is particularly suited for crown restorations in the posterior area and minimally invasive restorations.

## VITABLOCS®: The chameleon effect

The high translucency of VITABLOCS ceramics guarantees excellent shade matching with the patient's remaining natural tooth substance. Moreover, the restorations can be individualized in shade and esthetically perfected with the porcelains of the VITA VM 9 ESTHETICS KIT, VITA SHADING PASTE or VITA AKZENT. But the real beauty of VITABLOCS is that they don't have to be – they're beautiful straight from the mill.



## Results that speak for themselves...



Tooth #8 restored with an inLab® milled In-Ceram Alumina coping veneered with VITAVM®7; tooth #9 restored with 3D-Direct® composite.

*Courtesy of*

**Dr. Todd Snyder and Mark Baker, CDT**



Amalgam filling replaced with milled CEREC® onlay using VITABLOCS.

*Courtesy of*

**Dr. Richard Masek**



VITAVM®13 porcelain fused-to-metal restoration on Tooth #9.

*Courtesy of*

**Dr. Ed McLaren**

Prescribe VITA materials by name!

# Ordering Information

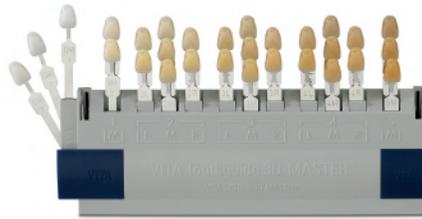
VITA Linearguide 3D-MASTER  
Order No. GX69-913



VITABLOCS® Guide 3D-MASTER  
Order No. GX69-920



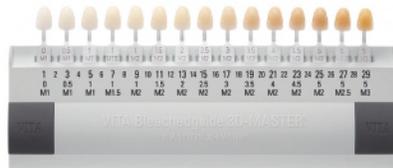
VITA Toothguide 3D-MASTER  
Order No. GX69-910



VITA classical A1-D4 with Bleached Shades  
Order No. G68-993



VITA Bleachedguide 3D-MASTER  
Order No. GX69-911



VITA Easyshade® Advance 4.0  
Order No. DEASYAS4



800-828-3839 USA  
800-263-4778 Canada  
www.vident.com

**VIDENT™**  
A VITA Company

**VITA shade, VITA made.**

**VITA®**