

VITA Easyshade[®] Advance 4.0

Product information



VITA shade taking

VITA shade communication

VITA shade reproduction

VITA shade control

Date of issue 03.13

VITA shade, VITA made.

VITA

For the determination of VITA SYSTEM 3D-MASTER, VITA classical A1-D4, VITABLOCS colors and bleached colors.

VITA Easyshade® Advance 4.0 Analog goes digital.

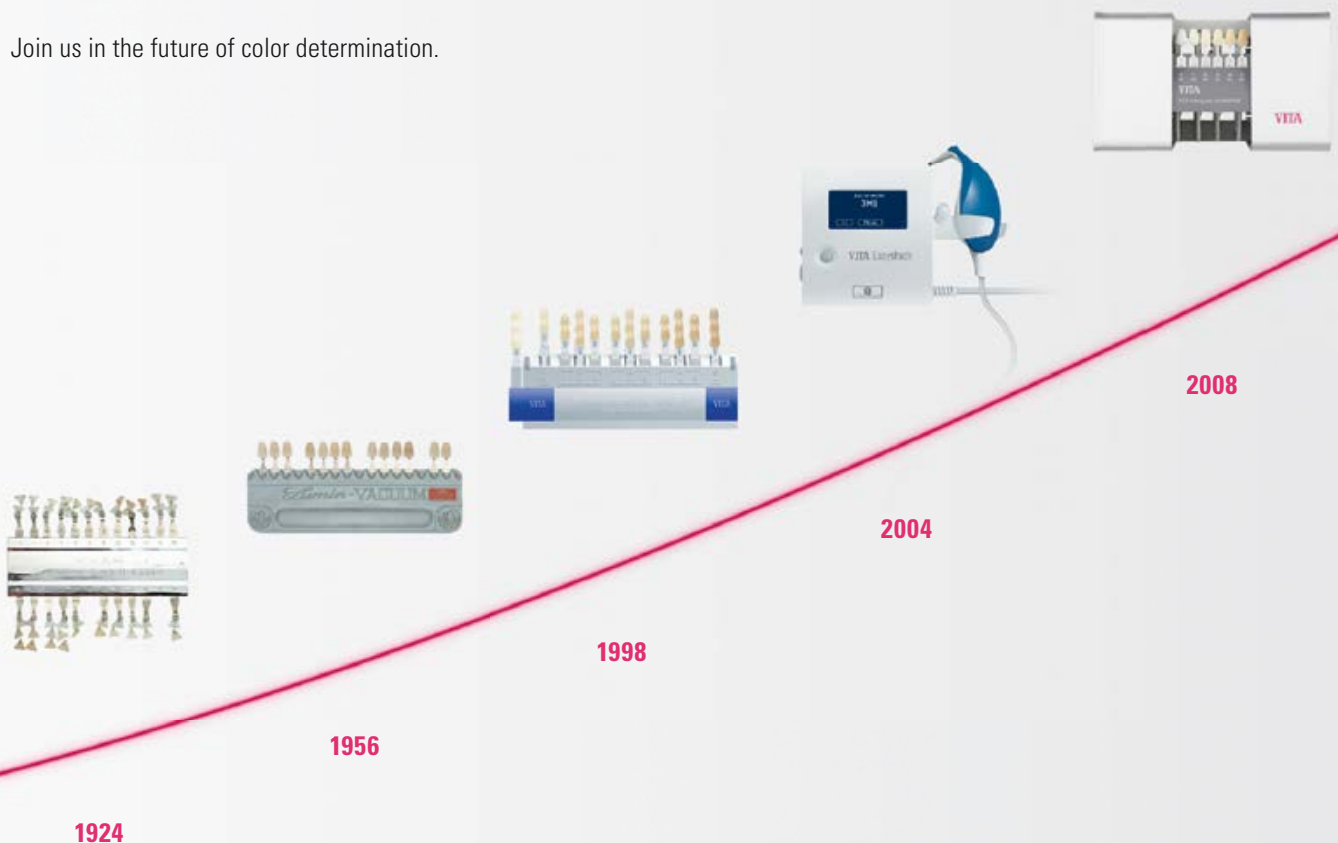
The first step is the key to perfection. And perfect shade determination is the most important prerequisite in ensuring the natural appearance of tooth reproductions.

VITA embodies both the origins and the advancement of shade determination. VITA was not only the first company to scientifically map and classify all natural tooth shades beginning in 1924, they also made this information accessible to dental practices and laboratories in the shape of groundbreaking shade-taking devices.

Four of five color determinations worldwide are now made with VITA classical A1-D4 or VITA SYSTEM 3D-MASTER color standards. However, we are not content to rest on our laurels. On the contrary, this achievement is what inspires us to continue our mission:

**Perfect color determination regardless of the environment.
Accurate color communication between your practice and the laboratory.**

Join us in the future of color determination.





2008

2011

2013

VITA Easyshade® Advance 4.0 A new dimension of precision.

Poor lighting, environmental aspects, your own vision - all of these can affect the objective determination of tooth color. Or at least they did. Digital shade determination is the future. Now.

Stunning precision. Cost-effective. Digital.

- Double the accuracy in a matter of seconds
With shade-taking technology for any time of day or year, irrespective of available light
- Maximum safety of use
With automatic triggering of measurements
- Widest range of applications
With optional color specification in both world standards: VITA classical A1-D4 and VITA SYSTEM 3D-MASTER
- Enhanced usability
With intuitive menu navigation and optimized software
- Exceptional freedom of movement
With a compact, ergonomic and patient-friendly device and state-of the art design
- Superior quality management
With restoration mode for final verification
- Accurate communication of tooth color
With VITA ShadeAssist software for clear and unmistakable communication between dental practices and laboratories
- Faster transmission of color values
With wireless communication via Bluetooth

All-in-one.

Shade determination is often a challenging prospect.

The new VITA Easyshade Advance 4.0 overcomes any limitations and gives you a wide range of options.

These include basic color and dental measurements in VITA SYSTEM 3D-MASTER, VITA classical A1-D4 and VITABLOCS colors, as well as review of ceramic restorations and VITA Assist software for improved communication.

New: automatic triggering of color measurement, an option for deriving a mean value from multiple readings, wireless data transfer with Bluetooth and a VDDS interface for connection with your dental management software.

Furthermore, with the latest generation of the VITA Easyshade Advance 4.0 you can now represent the entire bleaching process simply and accurately according to the mandatory worldwide scale of the American Dental Association.



VITA Assist Maximum shade accuracy

One program, two modules, all patients:

The VITA Easyshade Advance 4.0 package includes VITA Assist communications and management software.

VITA ShadeAssist

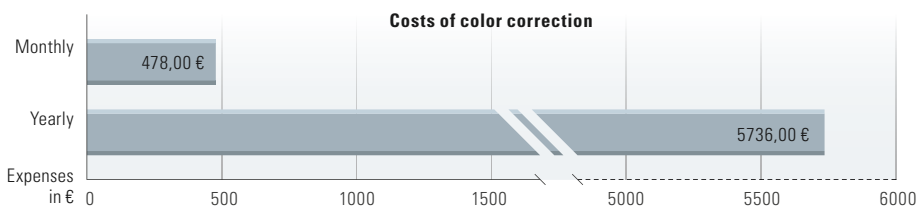
The VITA ShadeAssist module is the perfect interface between practice and laboratory. It guarantees accurate color communication, minimizing your costs for subsequent color determinations or color corrections.

With several new features, VITA ShadeAssist provides more than ever for a flawless sequence of shade taking, color communication, color reproduction and color control.

For optimal quality management, functions for image and text processing, wireless deployment of images and documentation as well as administration and communication of patient data have been systematically expanded.

More accuracy, less expense

A new study confirms that inaccuracies in shade determination and communication result in monthly expenses for dental laboratories amounting to 478 Euros for an average of 140 units per month.



Source: Estimating costs for shade matching and shade corrections of fixed partial dentures for dental technicians in Germany: A pilot investigation. Acta Odontol Scan. 2011 Apr. 7.

VITA ToothConfigurator

The new VITA ToothConfigurator is just as valuable. The interactive consultancy module allows you to involve the patient in the planning and design of a prosthesis.

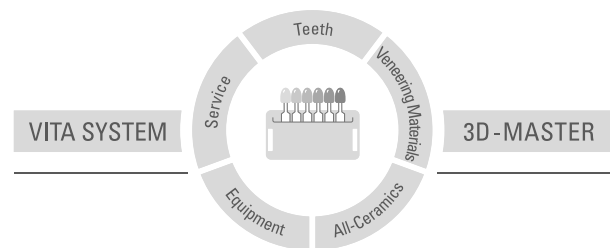


VITA SYSTEM 3D-MASTER® Perfectly matched.

	<p>VITABLOCS® Mark II</p> <p>VITABLOCS Mark II ceramics have been synonymous with reliability for over 20 years now. With clinical success rates of over 90% for inlays, onlays and crowns, this gold standard product is your guarantee for long-term stability. And of course VITABLOCS ceramics also ensure cost-effectiveness in fabrication that is hard to beat.</p>
	<p>VITABLOCS® RealLife</p> <p>The new VITABLOCS RealLife system has been specially developed for the creation of highly esthetic anterior restorations. The natural curve between the neck and the edge is replicated using an innovative block structure with a dentin core and enamel shell.</p>
	<p>VITABLOCS® for Rapid Layer Technology</p> <p>VITABLOCS Mark II and TriLux forte are now available in large-size I-/TF-40/19 blocks which have been specially developed for CAD/CAM veneering of multi-unit bridges using VITA Rapid Layer Technology. With VITA Rapid Layer Technology, both the framework and veneer structure can be fabricated as part of a digital manufacturing process.</p>
	<p>VITAVM®9</p> <p>For veneering zirconium dioxide substructures with a CTE of approx. 10.5. The CTE is matched precisely to the zirconium dioxide materials, which ensures optimum bonding and accurate results. And what's more, VITA VM 9 is ideal for layering VITABLOCS and VITA PM 9. VITA VM 9 is available in the VITA SYSTEM 3D-MASTER and VITA classical A1–D4 shades.</p>
	<p>VITA VMK Master®</p> <p>VITA VMK Master is a feldspar veneering ceramic for metal substructures in the conventional CTE range made of high gold content alloys as well as reduced gold content, palladium-based and non-precious metal alloys. Their firing temperature and their chemical and physical properties make them particularly suitable for the veneering of non-precious metal alloys. Available in the VITA SYSTEM 3D-MASTER and VITA classical A1–D4 shades.</p>
	<p>VITA VACUMAT® clinical</p> <p>The VITA VACUMAT 6000 M ceramic furnace and VITA vPad clinical control unit provide the ideal firing solution for dentists, allowing the user to fabricate complete esthetic restorations in one single location. All materials available for CEREC practitioners are already preconfigured and with one-touch control, this fully automatic firing system is ready when you are.</p>

For more information visit www.vita-zahnfabrik.com

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



Please note: Our products should be used according to the working instructions. We cannot be held liable for damages resulting from incorrect handling or usage. The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of applications. We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers which are not compatible or not authorized for use with our product. Furthermore, our liability for the correctness of this information is independent of the legal ground and, in as far as legally permissible, is limited to the invoiced value of the goods supplied excluding turnover tax. In particular, as far as legally permissible, we do not assume any liability for profit loss, for indirect damages, for consequential damages or for claims of third parties against the purchaser. Claims for damages based on fault liability (fault in making the contract, breach of contract, unlawful acts, etc.) can only be made in the case of intent or gross negligence. The VITA Module Box is not necessarily a component of the product.

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VITA Zahnfabrik is certified according to the Guideline for Medical Devices and VITA AKZENT Plus bears the CE mark **CE**₀₁₂₄:

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VITA

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