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KEY FEATURES OF THE ANTERA 3D®

Measure multiple skin features	Antera 3D® is versatile and rich in features. It is the only product currently available on the market that can analyse wrinkles, texture, volumes, skin colour, redness and pigmentation. These features will help you to make the most of all the different treatments you offer.
Fast software and user-friendly interface	Image acquisition is incredibly fast and user interface is very intuitive. Images can be taken in less than one second and saved, analysed and generated as a report in about 90 seconds. Our software is very easy to use and does not require a lengthy training.
"Before & After" comparison	Antera 3D® excels in the comparison of "Before & After" images. Select the attribute (e.g. texture) you wish to visualise in the baseline image and the software will automatically sync all images to the same attribute.
Quantitative assessment of treatments' results	Comparison of "Before & After" images is easy and immediate. Prove to your patients a 55% reduction in pigmentation, rather than relying on an uncertain visual judgement.
Spot-On™ – Automatic matching	No need for a facial positioning system. Spot-On™ ensures that areas selected in different images are in registry, by automatically correcting displacements due to different positions of the patient when images are captured.
Reproducible photography	The ALS™ algorithm (Ambient Light Subtraction) and polarising filters ensure complete independence on external illumination and reliable measurements every time.
Accurate measurements and repeatable results	The Antera software is highly accurate, with a ± 5% error – best available. It offers accurate comparison of Before & After images to enable tracking progress and measuring efficacy of treatments.
Light and portable	The Antera 3D® can be used on all parts of the body unlike most other competing products, which are only suitable for the face.
3D viewing	Visualize the skin's surface in real 3D from any angle, under any illumination condition, in Texture, Wrinkles, Pigmentation, Redness or Volume Modes. Vary the angle of illumination from 0° to 360° to highlight the subtlest details of your patient's skin.
Multi-spectral imaging	Unlike standard skin analysis systems where only three colour channels (Red, Green, Blue) are used, the Antera 3D® uses reflectance mapping of seven different light wavelengths spanning the whole visible spectrum, allowing for a more precise view and analysis of skin colour, redness and pigmentation.
Skin texture and wrinkles	Perform real quantitative measurements of the skin surface. Measure the texture of the skin, and the length, width and depth of fine lines, wrinkles and folds.
Volume measurement*	Measure soft tissue augmentation after using dermal fillers and volume of skin protrusions and depressions, such as hypertrophic and atrophic scars.
Patients' reports	Improve communication with your patients by providing them with a detailed analysis of treatment results. Use images and data in graphic form to track improvement and plan new treatments.
Data archive	Create and maintain a history of your clients' treatments and keep a record of their results for medico-legal purposes.
Image export	Export JPEG images for use in your PowerPoint presentations and publications.
Networking	Easily store images on a server, that all your staff can quickly access.
Multi-license	No need to purchase additional licences. The Antera software can be installed on several terminals, giving you and your clinic great flexibility.

* This feature is only available with the Antera 3D® Pro version.

KEY BENEFITS

- Consultation Tool
- Comprehensive Skin Analysis
- Accurate Before & After Comparison
- Track Treatment Progress
- Very Fast to Use
- Audit The Quality of Your Own Work
- Quantitative Evidence of Treatments' Results
- Keep Your Communication Clear

TECHNICAL SPECIFICATIONS

Power
- 110-240VAC~/50-60Hz

Absorbed power
- Standby: 1.4VA, Image acquisition: 6.2VA

Minimum system requirements
- Windows 7 or higher
- 1GHz Dual Core CPU
- 2GB RAM

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Antera 3D®

Skin Analysis As It Should Be.
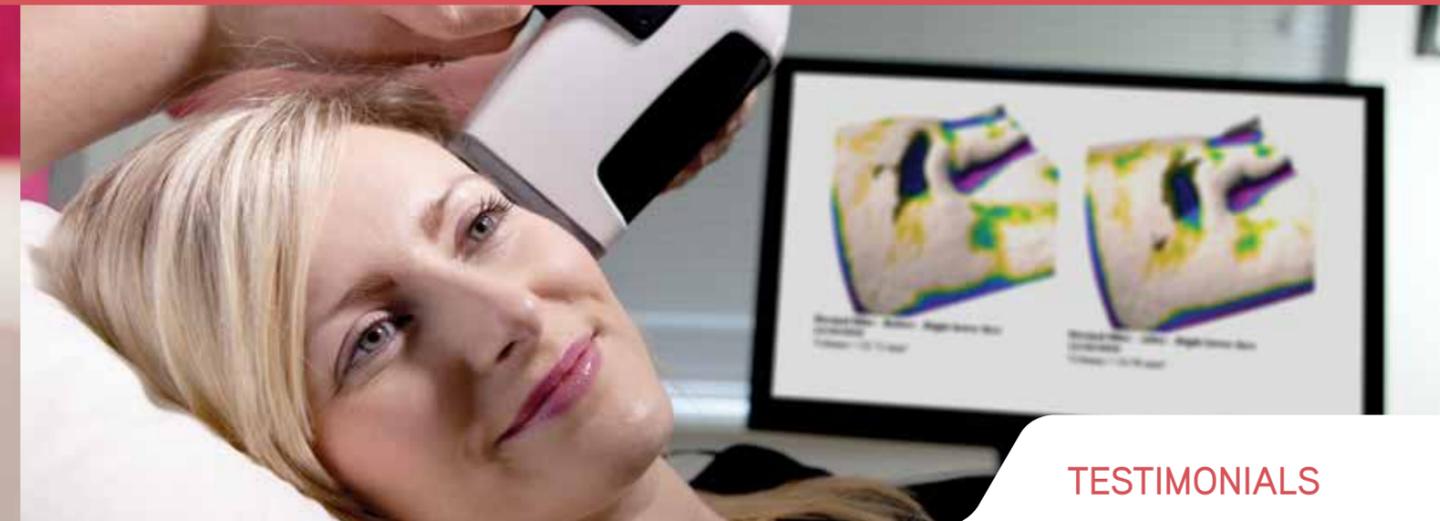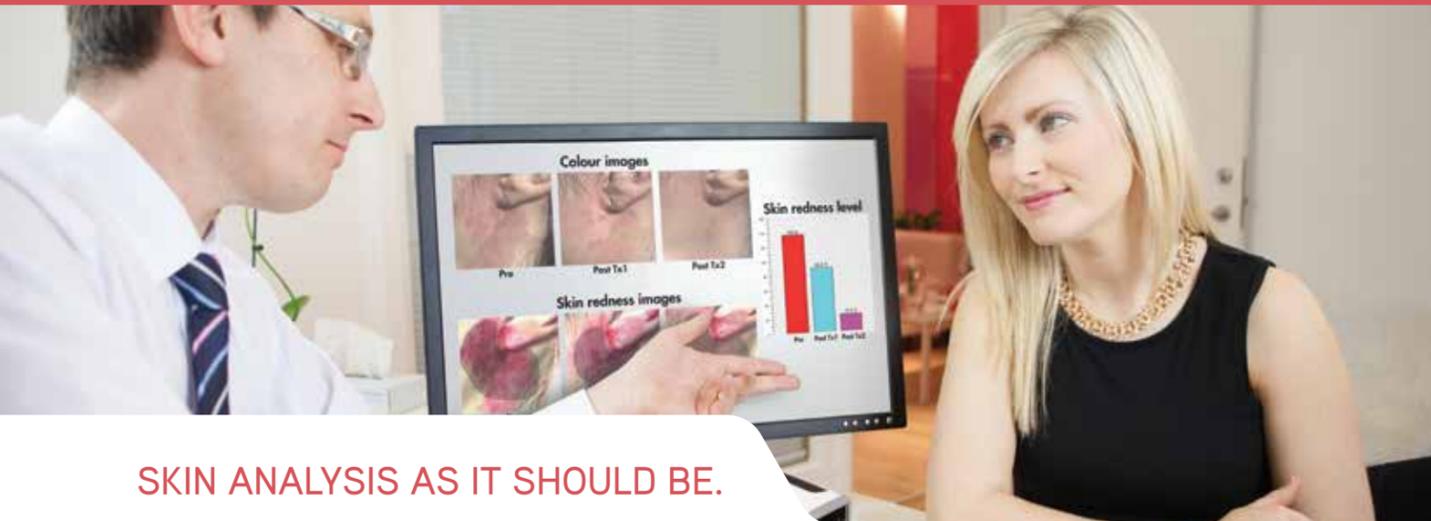
SKIN ANALYSIS AS IT SHOULD BE.

Antera 3D® offers a new approach for the analysis and evaluation of skin, combining marvellous 3D analysis of the skin texture and wrinkles with impressive evaluation of redness and pigmentation.

With Antera 3D®, all the elements of aging skin, and those features associated with beauty, including skin smoothness, clarity, and evenness are visualized and measured accurately.

A quick scan shows how rough the skin is, how deep the wrinkles are and what degree of sun damage and redness is present.

INCREASE CONVERSIONS TO TREATMENTS

Hundreds of doctors already use the Antera 3D® as a consultation tool on a daily basis to show their patients the defects of their skin. The compelling images of the Antera 3D® are very motivational in the decision-making toward required treatments and will aid you in increasing the number of conversions.

INCREASE PATIENTS' RETENTION

Show your patients what level of progress their treatment is achieving and motivate them to continue their course of treatments.

IMPROVE PATIENTS' SATISFACTION

Patients love to see objective proof of their clinical improvement. Show them the results obtained after a treatment, and they will know that the procedure they are undertaking is being effective, leading to greater satisfaction and confidence in your skills.

KEEP A RECORD OF YOUR WORK

Keep a record of your treatments by printing patients' reports. Reports will help you to better communicate with your patients, to track treatment progress and to manage their expectations.

Antera 3D® provides quantitative evidence of treatments' results, and reassures patients on benefits of their treatments. It keeps your communication clear, results are visible, analysed and printed for review with your patient.

This evidence-based approach will make your clinic stand out from competition, it will increase the clinic's profile and enable patients to visually follow their journey to healthier, better looking skin.

Colour Image	Skin Texture	Volume
Wrinkles	Redness	Pigmentation

Pre-Treatment	Post T x 1	Post T x 2
Pre-Treatment	Post T x 1	Post T x 2
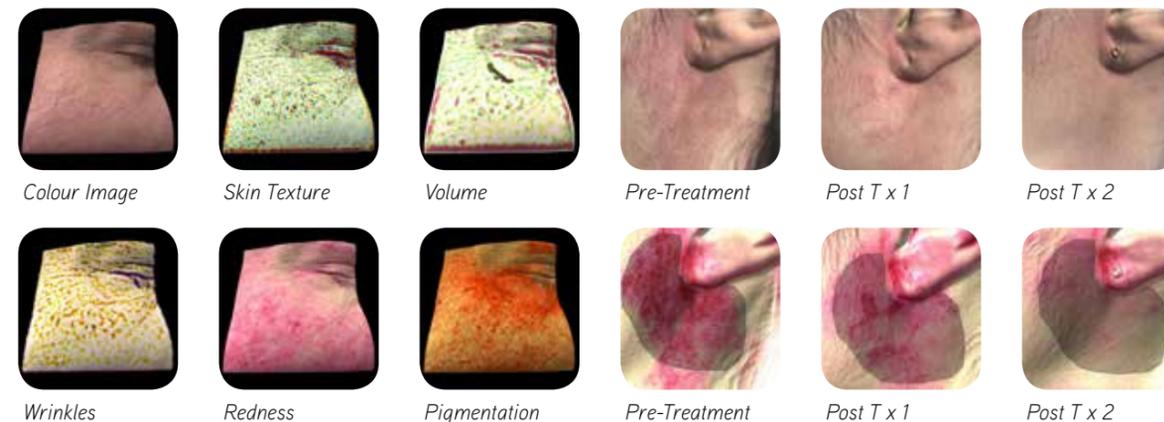
What makes Antera 3D stand out when compared to similar products on the market is that no other product currently available can analyze wrinkles, texture, volumes, skin colour, redness and pigmentation. These features help clinicians to make the most of all the different treatments they offer (lasers, radio-frequency, IPL, and similar.)

Skin Redness Level

Antera 3D provides quantitative evidence of treatments' results, and reassures clients on benefits of their treatments. It keeps your communication clear, results are visible, analyzed and printed for review with the client.
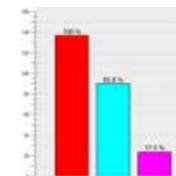
Colour and Skin redness images shown above. The graph shows the level of Skin redness pre-treatment, Post Tx1 and Post Tx2

TESTIMONIALS

"The use of the ANTERA 3D camera in my private cosmetic practice really helps me to save time and energy. Taking a pre or post treatment image only takes a few seconds, and the post treatment image strengthens my clinical judgement by quantifying the percentage of improvement. Patients love to see an objective percentage of their clinical improvement. When they can't remember how they were at the beginning of a treatment, the ANTERA 3D avoids long discussions by quantifying the improvement in an objective and scientific way helping me save time and money."

Maurice Adatto, MD, President (past) of the European Society for Laser Dermatology

Geneva, Switzerland

"Antera 3D is a small, quick and precise camera. I cannot believe that tiny Antera 3D analyzes not only melanin and haemoglobin, but wrinkles' depth and width in a second!"

I regularly examine my patients using the Antera 3D. I can see together with my patients that, for example, growth factor induced electroporation improved their skin tone and texture. Thick melanin density is reduced and irregular distribution decreased, while deep wrinkles and large hair pores have also clearly shrunk. When my patients see improvement in the Antera 3D analysis, they want to continue the same treatment, which has resulted in an increase in revenue at my clinic.

I confirm that Antera 3D can assist all doctors and researchers to evaluate skin conditions."

Shinichi Terada, MD, PhD, Board certified plastic surgeon, Director of Funabashi Eucaly Clinic

Chiba, Japan

"Showing my patients the defects of their skin, such as pigmentation variation, vascular anomalies and textural problems, is extremely effective to convince them to do a treatment. The ability to compare Before & After images is also extremely useful when I deal with patients who are not very happy about their treatment's results. The Antera 3D is the perfect marketing system that has helped me to grow my practice."

Matteo Tretti Clementoni, MD, Plastic Surgeon at Istituto Dermatologico Europeo

Milan, Italy