VistaScan Nano Easy – smart, compact and reliable

Your easy entry into the world of Dürr Dental image plate technology





VistaScan Nano Easy – reliable diagnostics in a compact unit

VistaScan Nano Easy makes diagnostics even simpler. The unit is particularly easy to operate and only takes up a very small amount of space in the treatment room.

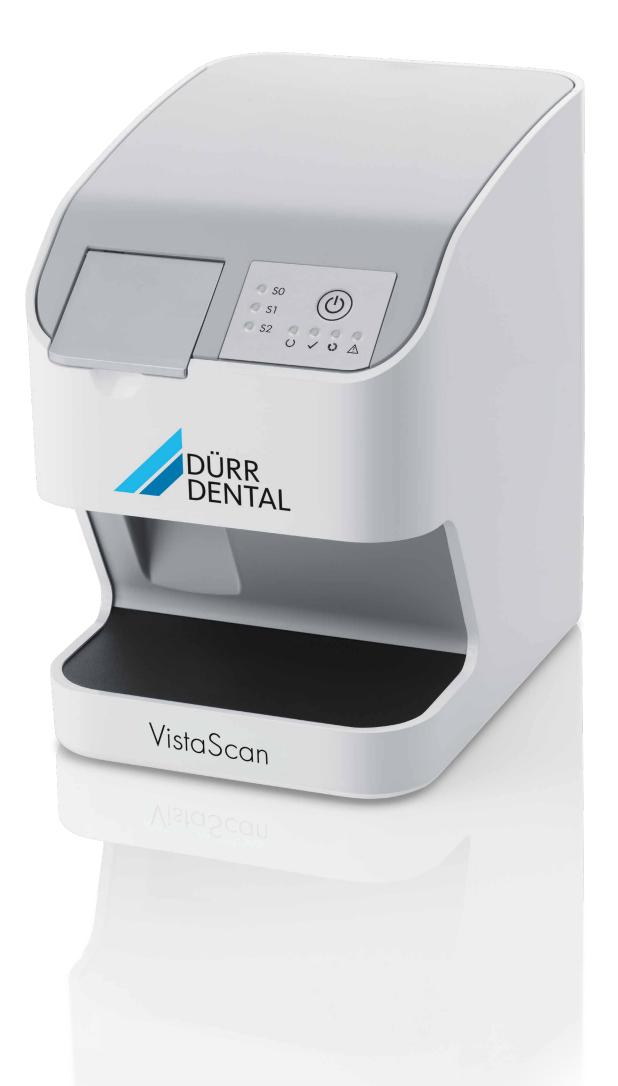


VistaScan Nano Easy - for simple diagnostics

For decades now, the name Dürr Dental has stood for highest competence and performance in the field of dental X-ray technology. Today, dentists all around the world benefit from the advantages of digital X-ray technology with Dürr Dental – high-resolution images for all diagnostic purposes. With VistaScan Nano Easy, you have a modern image plate scanner with excellent image quality at your disposal. Thanks to its small footprint, it can be easily positioned in the treatment room. With its simple and well thought out operating concept, VistaScan Nano Easy is a quick and easy entry point into the innovative world of image plate technology from Dürr Dental.

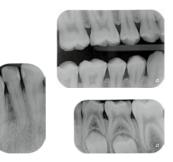
Key features:

- Key intraoral formats: 0, 1 and 2
- Very high image quality
- Compact dimensions and footprint
- Ideal, very quiet chairside unit
- No maintenance by a technician required



High image quality – perfect presentation

VistaScan Nano Easy can reliably depict initial caries lesions and endo instruments.



Flexible for comfort

VistaScan image plates are flexible, which makes them particularly comfortable in the patient's mouth. They also have a 100% active imaging surface. The plates are available in the major intraoral sizes 0,1 and 2.





Intuitive operation

VistaScan Nano Easy is extremely simple to work with. The scanning of an image plate as well as the erasing as a preparation step for the next acquisition can be done in one step.



Quick and easy integration

VistaScan Nano Easy can be operated with the Dürr Dental Imaging software or with third-party software via plugins or TWAIN drivers. It can be smoothly and easily integrated into your surgery workflow via the surgery network.



Al-based efficiency – the smart way round

An algorithm of the imaging software based on artificial intelligence checks the orientation of intraoral X-ray images in relation to the displayed anatomy and automatically corrects the image rotation where necessary.



Safe and smart: everything speaks for VistaScan image plates IQ

The digital image plate technology from Dürr Dental offers key advantages over wet film and sensors. The combination of VistaScan image plates IQ and the VistaScan Nano Easy system offers additional intelligent features.



Why choose image plates?

The process of taking X-rays is very comfortable for the patient, as the plates are thin, flexible and require no cables. In addition, 100% of the active surface area is used. At the same time, the risk of faulty exposures is reduced due to the wide exposure range.

Particularly in dental surgeries with multiple treatment rooms, image plates can be used to establish a very flexible and cost-effective system - you only need one scanner and the inexpensive image plates are available in all key sizes. The ideal addition: Dürr Dental genuine light protection covers for optimum protection and safe application.

Why choose VistaScan image plate IQ technology?

When used together with the VistaScan Nano Easy system, the new Dürr Dental VistaScan image plates IQ help to ensure increased diagnostic reliability. The individual ID of each image plate IQ is saved in the scanned image. As a result, if the image quality of an image plate starts to deteriorate, it can be easily identified to ensure that image quality always remains the best. Another advantage: if a plate is exposed from the wrong side, the software will display a message for the user.





Want to know more?

» www.duerrdental.com

Facts, figures and accessories at a glance

	VistaScan Nano Easy
Plate sizes	S0, S1, S2
Theoretical resolution (LP/mm, dpi)	16.7, 849
Effective resolution (LP/mm, dpi)	12.5, 635
Greyscale (bit)	16 (65,538)
Weight (kg)	4
Dimensions (H x W x D mm)	231 x 167 x 216
Interface	Network



Image plate holder system

Image plate holders from Dürr Dental offer optimum protection for the image plate with their smoothed and rounded edges. Holders are available for all applications – using them helps to ensure that accurate X-ray images are produced.



VistaIntra X-ray generator

These are perfectly tailored for a digital workflow with image plates or sensors and are also suitable for use with conventional systems.



Image Plate Cleaning Wipe

Dirt on image plates will show up in the images and shorten their service life. VistaScan Image Plate Cleaning Wipes provide intensive cleaning for the image plates. The result: long-lasting, optimum image quality.

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