

VistaScan Nano Easy – smart, compact and reliable

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



over **50** YEARS
X-RAY TECHNOLOGY

COMPRESSED AIR | SUCTION | **IMAGING** | DENTAL CARE | HYGIENE

DÜRR
DENTAL
THE BEST, BY DESIGN

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. Time and time again, the company has translated over 50-years of history in X-ray systems into innovative and practical solutions. 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 – allowing you to take X-rays and scan them directly at the treatment chair. 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. Image plates in the sizes 0, 1 and 2 can be digitized with this system. Take advantage of Dürr Dental image plate technology in its most compact form for state-of-the-art and reliable diagnostics. It has never been easier to enter the world of image plate technology.

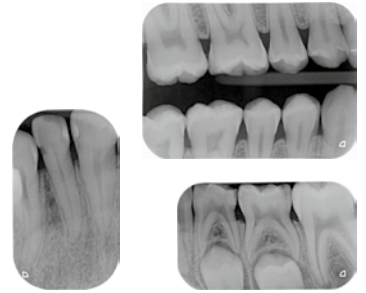
Key features:

- Key intraoral formats: 0, 1 and 2
- Very high image quality
- Compact dimensions and footprint
- Ideal, very quiet chairside unit
- Low-maintenance



High image quality – perfect presentation

VistaScan Nano Easy delivers significantly sharper images than X-ray film. Caries D1 lesions and endo instruments up to ISO 06 are reliably shown on the images.



The key features

The VistaScan Nano Easy unit can be used to digitize Dürr Dental image plates IQ in the sizes 0, 1 and 2. In addition, 100% active surface area and a wide dynamic spectrum are available. Handling of image plates is as easy as analogue film.



Intuitive operation

VistaScan Nano Easy is extremely simple to work with. Importing and erasing images and preparing the image plate for the next image acquisition can all be performed in a single step. Fast image availability in the direct vicinity of the patient is also provided.



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.



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 switch from conventional wet film to image plates is a simple matter, with no need for extensive retraining, as the workflow is virtually identical. The digital images have a higher resolution and are available more quickly on the monitor - without X-ray chemicals and without a darkroom. Archiving and forwarding of the digital X-ray images is also made significantly simpler. In comparison to sensors, the process of taking X-rays is much more 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 sizes.

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. Since VistaScan Nano Easy only digitizes image plates IQ, it is ensured that the very high quality standards from Dürr Dental can be maintained. This is a clear benefit for you, both in terms of reliability and quality.



Want to know more?

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Facts, figures and accessories at a glance

	VistaScan Nano Easy
Plate sizes	S0, S1, S2
Resolution (lp/mm)	16.7
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.