VistaScan Ultra View –
Simply intelligent and twice as efficient.

DESIGN AWARD

reddot design award winner

GOOD DESIGN

DÜRR DENTAL

THE BEST, BY DESIGN

COMPRESSED AIR | SUCTION | IMAGING | DENTAL CARE | HYGIENE

Increased performance for maximum efficiency

In the form of VistaScan Ultra View, a high-end device is available that combines the superior image quality of PCS technology with excellent performance and innovative, groundbreaking features. It has been developed particularly with the high demands of larger dental surgeries and clinics in mind.

Parallel scanning with 2 slots

Thanks to the new design of VistaScan Ultra View, which allows image plates to be scanned simultaneously in 2 slots, the scanner can be used more efficiently – but with no compromises in terms of quality. This saves valuable time.

Quick and easy scanning

The easy feed concept enables image plates to be fed into the unit and scanned straight away, one after the other – with no time wasted in between. The scan slots in the VistaScan Ultra View system can be easily adjusted to all intraoral image plate formats with the aid of interchangeable plate guides.

This is what counts:

- Patented PCS technology for exceptional image quality
- Scan simultaneously using 2 slots and save time
- For all intraoral formats
- High-resolution 7" touchscreen display
- Additional intelligent functions in combination with VistaScan IQ image plates and VistaSoft

An ergonomical multitalent

ScanManager – for even more efficient working

Scanning tasks can be sent simultaneously from different workstations to VistaScan Ultra View. Select the required task on the display, carry out the scan and perform a diagnosis on the PC screen straight away.

Scanning without a PC is possible

Thanks to the standalone mode, you can also work independently of the network. Images are stored temporarily in the internal memory of the device and then transmitted to the database later on.

All intraoral formats

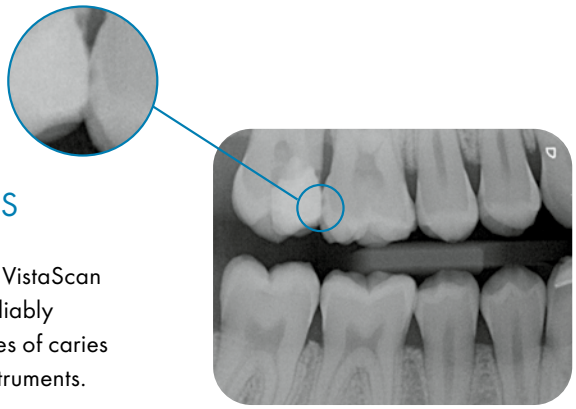
VistaScan Ultra View can be used to scan all intraoral image plate formats – from size 0 to 4.

Large glass touchscreen display

The comfortable, colour 7" touchscreen display provides a user interface that is very easy to use.

Exceptional image quality thanks to PCS

Thanks to PCS technology, VistaScan Ultra View is capable of reliably displaying even early stages of caries lesions and endodontic instruments.



WLAN capability

The integrated WLAN functionality and the LAN interface make it incredibly easy to integrate the scanner in a network.

Quality and efficiency demand intelligent functions

VistaScan IQ image plates

The high-performance VistaScan Ultra View unit is a professional system designed to meet the highest demands in terms of image quality, ease of use and performance. To ensure that it makes the most of its potential, the system is designed to work only with VistaScan IQ image plates. Alongside the tried and tested technology and outstanding image quality, thanks to PCS technology this combination offers a wide range of new features that noticeably improve user friendliness, efficiency and reliability.

The easy route to digitalisation

Dürr Dental image plates make it easy for you to switch from X-ray film to a digital workflow. The process for taking X-rays and the image formats are exactly the same as for analogue film, so there's not really anything new to learn. The thin, flexible image plate is easy to position and feels pleasant in the mouth. Once an image has been taken, it appears on the monitor in just a few seconds. The durable image plate is then immediately ready to be used again.

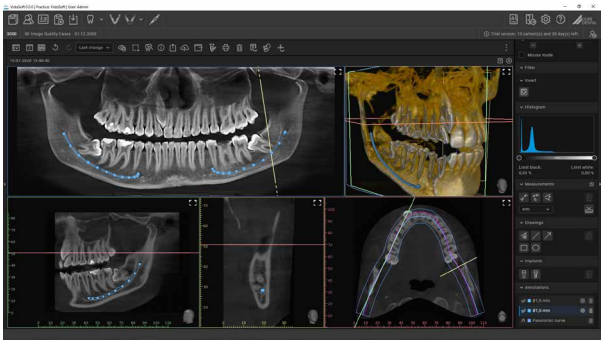
VistaSoft AI included

With the VistaSoft package you will gain access to powerful AI features that will make your day-to-day work in the practice noticeably more effective. In combination with VistaScan IQ image plates, Vistasoft AI enables automatic checking of every X-ray image to detect deterioration in image quality over time – the software will recommend replacement of the image plate where necessary, so that consistently high image quality is ensured at all times. The imaging software uses an algorithm based on artificial intelligence to check the orientation of intraoral X-ray images with the aid of anatomical features shown and corrects the rotation of the image automatically if needed. The package comes with a full 2D and 3D X-ray licence for VistaSoft, which allows you to view 2D and 3D image data and perform diagnosis – with no need for a dedicated CBCT device in the case of 3D images. Numerous interfaces are provided for effortless connection to software solutions from third-party providers to allow seamless integration in your existing practice management system.

Included in the VistaSoft package:

VistaSoft Xray:
For viewing and processing intraoral and extraoral 2D X-ray images.

VistaSoft Cloud:
Safe data exchange via the cloud.



VistaSoft 3D:
For viewing 3D patient data without a dedicated CBCT device.

VistaSoft Mobile Connect Imaging App:
iPad app for viewing patient images.

Facts, figures and accessories at a glance

	VistaScan Ultra View
Display	7" colour touchscreen
Plate sizes	S0, S1, S2, S3, S4
Theoretical resolution LP/mm (dpi)	40 (2,000)
Effective resolution LP/mm (dpi)	22 (1,100)
Greyscale (bit)	16 (65,536)
Weight (kg)	approx. 8
Dimensions (H x W x D mm)	391 x 251 x 292
Standby function	Yes
Interfaces	LAN, WLAN

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 – their use helps to ensure that accurate X-ray images are produced.

VistaIntra X-ray emitter

Perfectly tailored for a digital workflow with an image plate or sensor. Can also be used in the traditional manner.

Image Plate Cleaning Wipe

Contamination 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. Advantage: long-lasting, optimum image quality.

P007100198L02/R06 Subject to technical changes

DÜRR DENTAL SE
Höpfigheimer Str. 17
74321 Bietigheim-Bissingen
Germany
www.duerrdental.com
info@duerrdental.com

DÜRR DENTAL
THE BEST, BY DESIGN