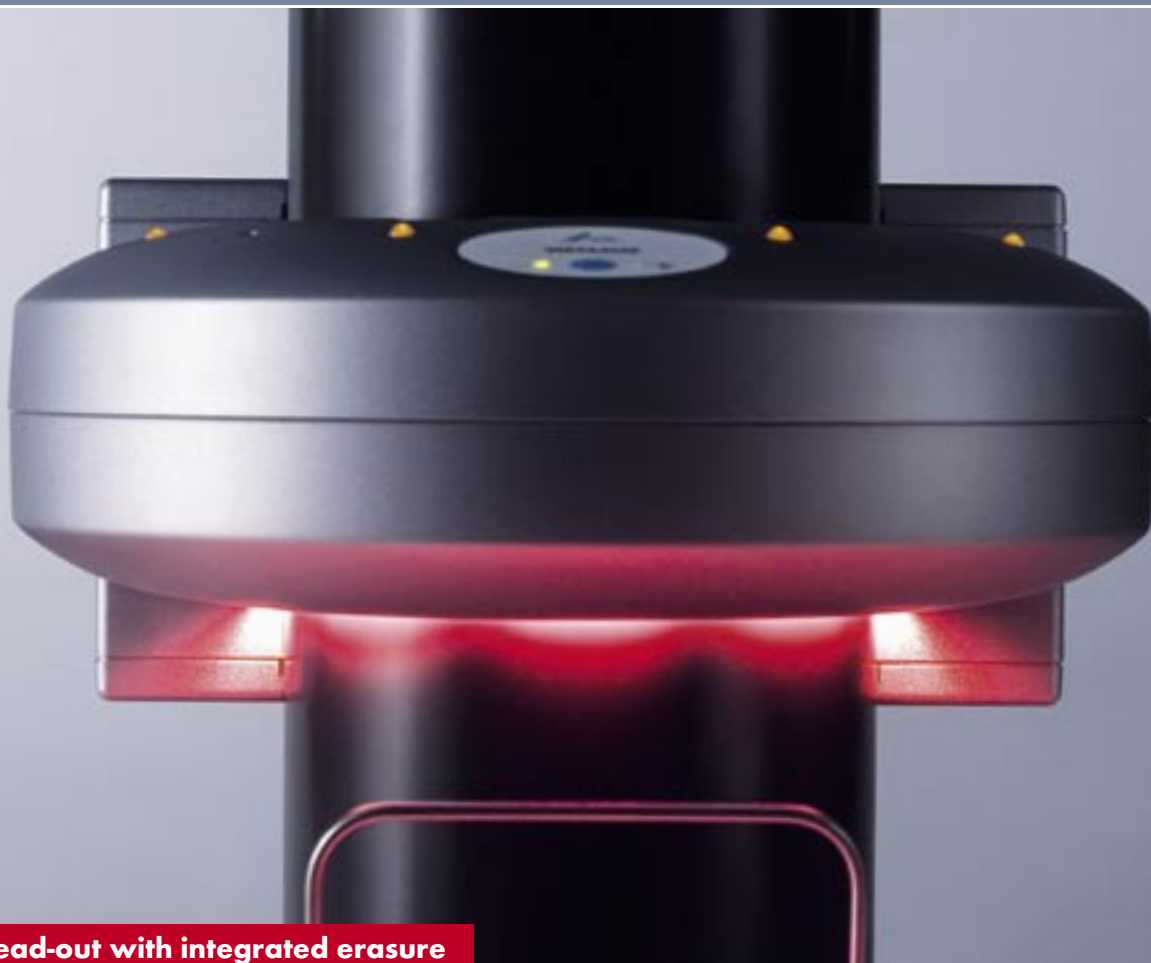


# Digital X-ray with image plate technology

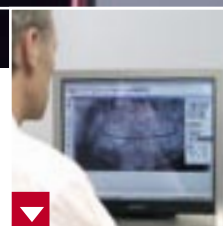
IMAGE PLATE SCANNER DÜRR VISTASCAN PLUS



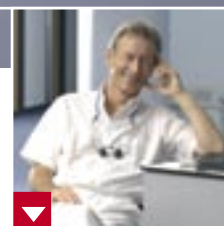
Now with read-out with integrated erasure



Flexible



Reliable



Powerful

## Changing to digital x-ray with the new Dürr VistaScan Plus

When you're preparing to digitalize your practice, the new image plate system from Dürr Dental makes your choice of system so much easier:

- ▶ Cost-effective change over: existing X-ray equipment can continue to be used at reduced dosage.
- ▶ Panorama, Ceph and intraoral: just one VistaScan Plus for the whole practice.
- ▶ Easy change over for your team: handling and positioning of image plates is the same as conventional film.
- ▶ Quick, efficient process: digital radiographs ready in just 15 seconds with the image plate completely erased again.
- ▶ Dürr PCS technology delivers superb image quality: 16 bit gray scales, up to 40 LP/mm theoretical resolution, diagnosis-supporting filters and functions in DBSWIN 4.
- ▶ Powerful patient communication tool: explanation of findings and therapy with examples in DBSWIN 4.

# VISTA SCAN

DÜRR  
DENTAL

# Digital X-ray with image plate technology

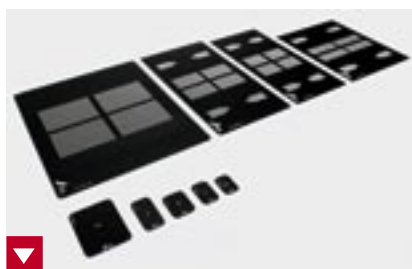
## IMAGE PLATE SCANNER DÜRR VISTASCAN PLUS



**VISTA SCAN**

### ► Boost your practice's efficiency and competitiveness with VistaScan Plus

- > Superb image quality
- > Extremely efficient in operation in the practice
- > Gentle on the image plates
- > Flexible installation
- > Impressive cost savings



All current dental formats

Dürr Dental and the technical consultants at your dental depot will be delighted to demonstrate the new Dürr VistaScan Plus for you.

DÜRR DENTAL AG  
Höpfungheimer Strasse 17  
D-74321 Bietigheim-Bissingen

www.duerr.de  
info@duerr.de

### VistaScan Plus – the next generation

Thanks to the PCS technology of the Dürr VistaScan, the image plate has become established as the leading image plate system in dental diagnostics. The next generation of systems is now here in the shape of the new Dürr VistaScan Plus and the equally new DBSWIN 4 image processing software. These systems are based on

the sophisticated technology of the Dürr VistaScan and will prove a major asset to any practice. In particular, the integrated, controlled erasure function of the VistaScan Plus automates practice procedures whilst maintaining consistent image quality. The user friendly interface of the DBSWIN 4 for Windows 2000, XP allows access to the radiographs and other stored images.

### ► Scanning times including erasure with Dürr VistaScan Plus\*

		Standard scanning 5 LP/mm	Fine scanning 6,7 LP/mm
<b>Extraoral formats</b>			
> OPG	12.7 x 30.5	21 sec	28 sec
> OPG	15 x 30	24 sec	32 sec
> CEPH	18 x 24	29 sec	38 sec
> CEPH	24 x 30	38 sec	50 sec
<b>Intraoral formats</b>			
		10 LP/mm	20 LP/mm
> Child	2 x 3	14 sec	27 sec
> Child bitewing	2 x 4	15 sec	30 sec
> Standard	3 x 4	15 sec	30 sec
> Bitewing	2.7 x 5.4	20 sec	39 sec
> Occlusal	5.7 x 7.6	26 sec	51 sec

\*Format CEPH 24 x 30 only available with VistaScan Plus Omni

	<b>VistaScan Combi Plus</b> Order No.: 2150-01
Dimensions (HxWxD)	61 x 38 x 38 cm
Weight	24 kg
Setup	Wall mounting or on work surface
Read-out signal	approx. 45 dB(A)
PC connection	LPT in EPP mode, USB
Mains connection	100-240 V/50-60 Hz
Power rating	70 W
Laser protection class	I (EN60825-1)
Smallest pixel size	12.5 µm
Theoretical resolution	According to the image plate max. 40 LP/mm
Erasure	integrated, with monitoring
Software	DBSWIN 4

