



# DIGITAL DENTISTRY COLLECTION

Rely on us for support  
throughout your digital journey

[DDGROUP.COM](https://www.ddgroup.com)



LET **D** BRING THE  
CUTTING EDGE TO LIFE FOR YOU

**ACTEON**

**DÜRR  
DENTAL**

**ivoclar  
vivadent**

**vatech**

**Carestream  
DENTAL**

**3shape**

**DGSHAPE**  
A Roland Company





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## 2D IMAGING



QWC312 | Carestream Dental  
CS 8100 SC 2D



QWE005 | Vatech  
PaX-i Digital Panoramic System



QWV305 | Vatech  
PaX-i OPG with Ceph

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

## BEST SELLER

### QWC250 | Carestream Dental CS8100 Digital Panorol EVO

Streamline your workflow: Blending advanced, sophisticated technology in an extremely simple and compact system, the CS 8100 is ideal for everyday use. Improve usability, and make more accurate, real-time diagnoses that ever. The CS 8100 family has already received more than 15 international prizes, recognising this best-selling unit for its user-friendly and compact design.



Easier positioning



Faster image acquisition



Higher image quality





# 3D CBCT IMAGING



QWC300 | Carestream Dental  
Carestream CS 8100 3D CBCT

QWC310 | Carestream Dental  
CS 8100SC 3D Complete System

QWC319 | Carestream Dental  
CS 8200 3D Neo with Scan Ceph






# BEST SELLER

QWC320 | Carestream Dental  
**CS8200 3D Neo**

A proven and versatile CBCT system featuring an extended field of view that is ideal for practices who want to expand their treatment capabilities. Powered by our premium imaging technologies and software, the CS 8200 3D delivers superb image quality in all modalities and helps differentiate your practice by offering more in-office services.



-  Versatile 2D/3D system
-  Extended field of view
-  High-resolution 3D images

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# 3D CBCT IMAGING



QWE035 | VaTech  
PaX-i 3D Smart



QWE030 | VaTech  
Green X



## BEST SELLER

QWC330 | Carestream Dental  
**CS9600**



The 5-in-1 CBCT scanner with extraordinary precision, designed to grow with your practice. With its new Scan Ceph module and other innovations, the world's most intelligent CBCT system is now even smarter and more versatile than ever. The CS 9600 redefines quality and usability, making it the perfect imaging system for dental professionals and specialists who want a new level of precision.

- ✓ AI-powered positioning
- ✓ Crystal-clear images
- ✓ Broad range of volume sizes

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# PHOSPHOR PLATE SCANNING



QWD150 | Durr Dental GMBH & Co  
VistaScan Mini Easy 2.0



QWD250 | Durr Dental GMBH & Co  
VistaScan Ultra View



QWD120 | Durr Dental GMBH & Co  
VistaScan Combi View



QWD082 | Durr Dental GMBH & Co  
VistaScan Perio Plus

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



## BEST SELLER

QWD145 | Durr Dental GMBH & Co  
VistaScan Mini View 2.0

The image plate scanner uses the state-of-the-art VistaScan image plates IQ to support the latest generation of AI functions. In conjunction with the VistaScan Smart Reader, workflows are easily automated. Together with superior image quality.



Exceptional image quality



Large glass touchscreen display



All intraoral formats





# PHOSPHOR PLATE SCANNING

## QWS101 | Acteon PSPIX 2 Digital Scanner



Free yourself and focus on your patients thanks to the fully automated process of PSPIX 2. Drop the plate inside the slit, the PSPIX2 will automatically detect the size, scan the plate, optimize the image, and send it instantly to your imaging software

Provide a reliable clinical diagnosis thanks to a clear and sharp X-ray, and an easy reading of the different dental tissues.

Be more productive by using the PSPIX® 2 as your personal assistant or in collaborative mode.



## BEST SELLER

## QWC200 | Carestream Dental CS 7600 Intraoral Scanner



With its fully automated and secured x-ray workflow, the CS 7600 provides the essential elements you need to generate outstanding images. Featuring Scan & Go technology, the unit is designed for shared use, so it's always available when you need it—making it perfect for multi-user practices. And, since the CS 7600's plates are as easy to use as film, the system integrates easily into any practice.

- ✓ Superior workflow
- ✓ Unparalleled usability
- ✓ Film-like workflow

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



# X-RAY SENSORS

## RVG Series

The RVG 5200 captures an image at 16 Line Pairs (LP) whereas the the RVG 6200 Captures it at 20 Line pairs. The difference between 16 line pairs per millimeter (lp/mm) and 20 lp/mm in X-ray resolution refers to the ability to distinguish and resolve fine details in the image



QWC145 - 146 | Carestream Dental  
CS RVG 5200



QWC149 - 150 | Carestream Dental  
CS RVG 6200

## EzSensor

The EzSensor provides a crystal clear image that is used for accurate diagnosis and treatment planning. With a theoretical resolution of 17 lp/mm, the Classic Sensor provides the necessary high-resolution images. Whereas the HD has a theoretical resolution of 33.78lp/mm



QWE080 - 82 | VaTech  
EZ Sensor Classic



QWE085 - 86 | VaTech  
EZSensor HD

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# INTRAORAL CAMERAS



140180 | Carestream Dental  
CS 1200 Intraoral Camera



140170 | DurrDentalGMBH&Co  
VistaCam iX HD Smart Intra  
Oral Camera



140175 | DurrDentalGMBH&Co  
Vistacam iX HD Head for Proof



## BEST SELLER

### 140190 | Carestream Dental CS 1500 USB Intraoral Camera

Designed to deliver precise, true-to-life images with each and every shot. Available in both a wired and wireless version, the CS 1500 features a true autofocus and intuitive lighting system to eliminate manual adjustments and simplify sharing. And, the camera's fully TWAIN compliant to ensure a smooth integration with third-party imaging software.



- ✓ True Automation
- ✓ Superior Image Quality
- ✓ Unparalleled Usability

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# INTRAORAL CAMERAS



140016 | Acteon  
SOPRO 617 Handpiece



140018 | Acteon  
SOPROLIFE Handpiece



# BEST SELLER

140130 | Acteon  
**Acteon Intraoral Camera C50**

The C50 is the newest addition to the Acteon intraoral camera range and the perfect HD diagnostic tool that complements their clinical workflows. A single camera for all modes: macro, intraoral, smile and portrait, the unprecedented vision improves interpretation of tooth shades with rendering of natural colours and aids in diagnosing and controlling oral pathology.



Full HD resolution



5 Camera shots



Remarkable operational freedom



Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



# INTRAORAL SCANNING



## TRIOS Move+

QWT430 | 3Shape  
TRIOS 3 Move+  
Wireless



3Shape  
TRIOS 5 Move+  
Wireless

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



## BEST SELLER

QWT429 | 3Shape  
TRIOS 3 Move+  
Wired

TRIOS MOVE is the ultimate patient/dentist communication tool. Show patients their digital scans and dynamic treatment information close-up, and create greater opportunities for treatment dialogue and joint decision-making.

Specifically designed for use with all TRIOS 3 scanners to give a fast and smooth scan experience straight out of the box.



Larger 15.6" HD LCD Touchscreen



High levels of treatment acceptance



Adjustable arm



# INTRAORAL SCANNING

## TRIOS 3

Preview restorative and orthodontic treatment results. Explain your treatment plans more easily. The 3Shape TRIOS 3 wireless impression scanner - the first of its kind - helps you boost case acceptance by engaging even more with your patients.



QWT515 | 3Shape  
TRIOS 3 Pod



QWT448 | 3Shape  
TRIOS 3 Wireless Pod

## TRIOS 4

The intraoral scanner that takes treatment to the next level. Realistic colour scans. Engagement apps. In-house options. This powerful scanner ensures the convenience of 30% longer battery life and - best of all - a built-in aid for detecting surface caries.



QWT402 | 3Shape  
TRIOS 4 Wireless Pod



QWT400 | 3Shape  
TRIOS 4 Wireless Move+

## TRIOS 3 Accessories



### General

-  TRIOS 3 Tips (Box of 3)
-  TRIOS 3 Protection Tip (Box of 1)
-  TRIOS 3 Calibration Tip
-  TRIOS 3 Calibration Kit
-  TRIOS MOVE + (without scanner)
-  TRIOS MOVE/MOVE+ StylusPen
-  TRIOS 3 Pod w/ Pen

### Wireless

-  TRIOS Battery (Box of 3)
-  TRIOS Charger
-  TRIOS 3 Wireless Pod
-  TRIOS Wireless Adapter

## TRIOS 4 Accessories



### General

-  TRIOS 4 Tips (Box of 3)
-  TRIOS 4 Protection Tip (Box of 1)
-  TRIOS 4 Cord
-  TRIOS 4 Calibration Kit
-  TRIOS MOVE + (without scanner)
-  TRIOS MOVE/MOVE+ StylusPen
-  TRIOS 4 Wired Kit

### Wireless

-  TRIOS Battery (Box of 3)
-  TRIOS Charger
-  TRIOS Wireless Pod
-  TRIOS Wireless Adapter

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

\*Caries Diagnostic Aid is not cleared by the FDA for clinical use in USA.

# INTRAORAL SCANNING

QWT350 | 3Shape

## TRIOS 5










The intraoral scanner designed for an effortless scanning experience, next-level ergonomics, and improved hygiene. With five generations of experience up their sleeve, they know a thing or two about what makes or breaks a dental scan experience. With TRIOS 5, they've made scanning even smoother, faster and easier.



- ✓ Closed autoclavable tip
- ✓ LED - indicate readiness
- ✓ Sleeve for optimal cleanness
- ✓ Smart haptic feedback
- ✓ Battery charger
- ✓ Calibration free

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

## TRIOS 5 Accessories

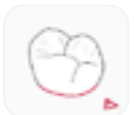
-  Tips 3-pack
-  Protection tip
-  Battery 3-pack
-  Battery Charger
-  TRIOS MOVE+(Standalone)
-  Pod
-  TRIOS MOVE/MOVE+ StylusPen
-  TRIOS Wireless Adapter
-  TRIOS Sleeve





# INTRAORAL SCANNING

Software & PCs



TRIOS Design Studio



Implant Studio



Clear Aligner Studio



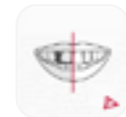
Splint Studio



TRIOS Patient Monitoring



TRIOS Treatment Simulator



Smile Design



Single platform Unite



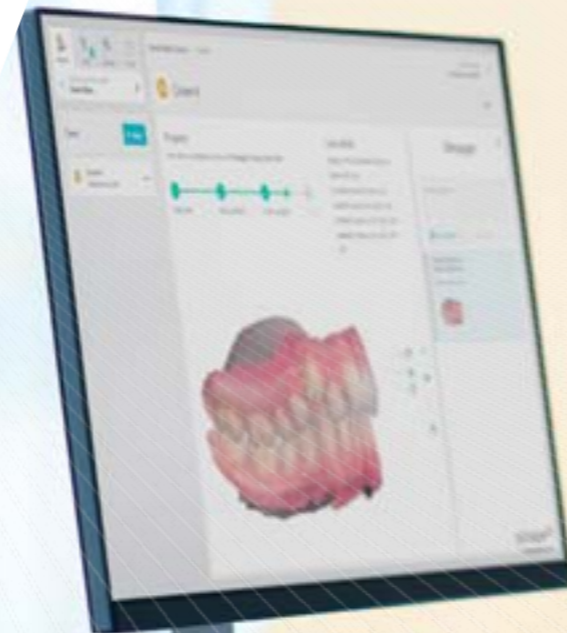
QWT619  
Dell 16inch  
Precision Laptop



QWT611  
HP ZBook  
15inch (G7)



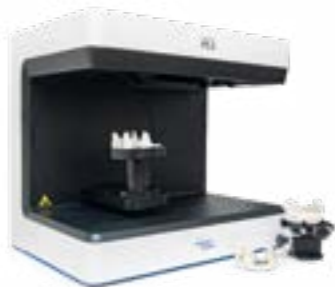
QWT615  
Lenovo ThinkStation  
PP30 - Ultra PC



Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# LAB SCANNERS

## Ivoclar Vivadent PrograScan PS3 & PS5



Intuitive. Precise. Reliable.  
These are the characteristics of the new laboratory scanners PrograScan® PS3 and PrograScan® PS5.

They are pleasant and simple to use, and combine high precision with true-to-detail scan results. The digital workflow ensures high process reliability, enabling you to save time and benefit from reliable results.



# SPECIFICATIONS



## PrograScan Model

JD1935  
PS3

JD1936  
PS5

Cameras:	2 x 2 MP	2 x 2 MP
Scan time – Full arch:	20s	16s
Scan time – 9 dies:	30s	16s
Accuracy (ISO 12836):	5µm	5µm
Texture scanning:	B/W	Colour
Model scanning:	✓	✓
Impression scanning:		✓
Model in articulator scanning:	✓	✓

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



# LAB SCANNERS

## 3Shape E-scanners



A solid CAD/CAM system that combines scanning with design software is the only way to meet the future demands of your customers. 3Shape Generation Red E lab scanners provide high ISO documented accuracy, high speed, and many advanced scanning features. From the affordable E1 scanner to the high-performance E4 scanner, 3Shape's scanner portfolio offers a solution perfectly matched to the needs of your lab.



# SPECIFICATIONS



## E-Scanner Model

	QWT621 <b>E2</b>	QWT622 <b>E3</b>	QWT623 <b>E4</b>
Cameras:	2 x 5MP	2 x 5MP	4 x 5MP
Full arch scan time:	24s	18s	9s
Impression full arch scan time:	72s	64s	45s
Accuracy (ISO 12836):	10µm	7µm	4µm
Texture:	B/W	Colour	Colour
Scanning strategy:	Standard	Standard	Die in model

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



# LAB SCANNERS

## 3Shape F8 Lab Scanner



The lab scanner that lets you do more, at once. Engineered for efficient dual model scanning workflows requiring minimal scanner interaction, F8 enables you to do more, in less time, and with fewer steps compared to previous 3Shape D2000 lab scanner.

### Specifications

Cameras:	4 x 5 MP
Full arch scan time:	9s
Impression full arch scan time:	45s
Accuracy (ISO 12836):	4 µm
Texture:	Color
Scanning strategy:	All-in-one / die in model
Scanner sharing:	Ethernet

**More efficiency**

**More versatility**

**More speed**

# LAB SCANNER SOFTWARE



QWT631 | 3Shape  
Crown & Bridge Package



QWT632 | 3Shape  
Premium Package



QWT633 | 3Shape  
Complete Restorative Package



QWT634 | 3Shape  
Removables Package



Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# MILLING MACHINES

## QWJ016 | DG Shape DWX-4 4 axis dry mill



Cost-effective and user-friendly. The DWX-4 produces single crowns, copings, bridges and hybrid abutments with precision and ease. You can quickly and economically mill on-demand in a wide variety of materials, including the latest composite resins.



Small footprint, big results



Built for any size lab



Virtual Machine Panel



Powerful yet easy to use



# BEST SELLER

## QWJ017 | DG Shape DWX-42W 4 axis wet mill



Intelligent Machine. Effortless Production. Superior Results. An easy-to-operate, high-performance wet dental mill that fits the needs of high-efficiency labs and clinics by offering same day service and on-demand production of popular dental prosthetics.



High-speed, precision milling



65% less air volume



Automatic Tool Changer



50% less air pressure



Open architecture



Larger capacity

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# MILLING MACHINES

## QWJ018 | DG Shape DWX-52D 5 axis dry single disc mill

For maximum efficiency and precision. Offering increased material compatibility. The DWX-52D includes upgraded disc handling, increased material capabilities, improved tool management and other enhanced features to make your lab more efficient and productive.



5-axis milling



Virtual machine panel



Intelligent tool control



Ioniser to reduce static and dust when working with pmma

# BEST SELLER

## QWJ019 | DG Shape DWX-52DCI 5 axis dry 6 disc changer mill

The ultimate in ease, material flexibility and unattended production. With new DWINDEX performance monitoring software, a 6-slot Automatic Disc Changer, 15-station Automatic Tool Changer and other automated features, it gives users of all skill levels an exceptionally powerful, efficient and affordable dental restoration solution.



DWINDEX software



Intelligent tool control



Virtual machine panel



Material adapter rack



5-axis milling



Ioniser



6 adapters included



Clean milling environment



Air pressure

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today



# MILLING MACHINES

## QWI000 | Ivoclar Vivadent PrograMill DRY



A top-notch entry-level device for producing zirconium oxide restorations. The five-axis dry milling machine fits into every dental laboratory and allows you to mill all types of zirconium oxide restorations. Produce precisely, reliably and quickly with the utmost flexibility.



5-axis kinematics



Compact design



Multi-unit control



Open system

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# PROGRAMILL PM3 & PM5

## QWI002 - 03 | Ivoclar Vivadent PrograMill PM3 System



Both machines, PrograMill PM3 and PM5, deliver ideal performance for the digital dental laboratory. These units are suitable for wet and dry processing and offer a wide range of materials and indications.

The PrograMill 5 has an 8 position material changer and optional Ioniser for cleaner PMMA milling.



High precision, consistent results



Auto wet and dry operation



Intuitive operation



Integrated CNC PC



Touch screen display



Intelligent machine management

# MILLING MACHINES

QWI004 | Ivoclar Vivadent  
**PrograMill PM7 System**

The high-power machine is capable of processing a variety of materials in wet and dry mode and is suitable for a wide spectrum of indications. The high dynamics and efficiency of the machine result in precise and fast production results. The PM7 offers you a future-proof high-end solution for the precise and efficient production of dental restorations.



- ✓ 970 Watts of power
- ✓ 20-position tool changer
- ✓ Hybrid operation
- ✓ Intuitive user interface
- ✓ Auto cleaning function
- ✓ Integrated ioniser



Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# MILLING MACHINES

Equipment/CAM Labside

Tools specially developed for the CAD/CAM materials and the PrograMill milling machines from Ivoclar Digital

c = coated  
Coating for a longer tool life and long-lasting performance

f = flat  
Special geometry with a flat cutting edge

t = toric  
Special geometry with a toric cutting edge, especially for titanium processing

g = grinder  
Diamond-coated grinder for the wet processing of glass-ceramics

p = preform  
Tools with a special coating for the processing of preform abutments



PrograMill PM7

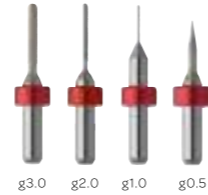


PrograMill PM3 / PM5

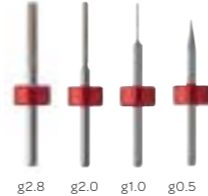


PrograMill DRY

GLASS-CERAMICS / COMPOSITE



g3.0 g2.0 g1.0 g0.5

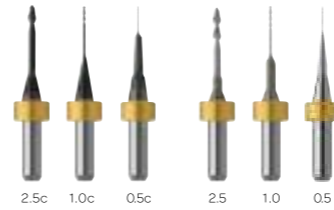


g2.8 g2.0 g1.0 g0.5

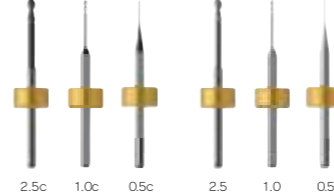


g2.8 g2.0 g1.0 g0.5

ZIRCONIUM OXIDE



2.5c 1.0c 0.5c 2.5 1.0 0.5

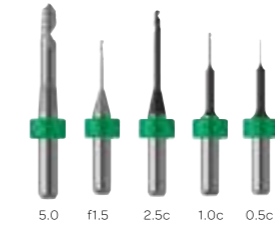


2.5c 1.0c 0.5c 2.5 1.0 0.5

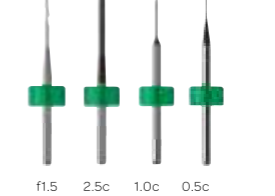


2.5c 1.0c 2.5 1.0 0.7 0.3

PMMA/ DCL



5.0 f1.5 2.5c 1.0c 0.5c

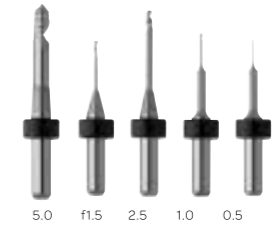


f1.5 2.5c 1.0c 0.5c

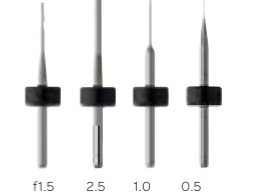


f1.5 2.5c 1.0c 0.7c 2.5 1.0 0.7

WAX

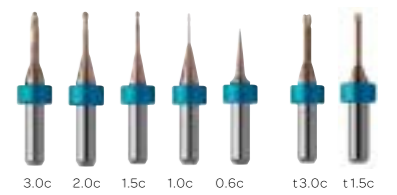


5.0 f1.5 2.5 1.0 0.5

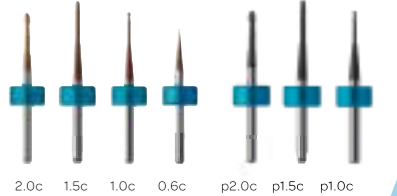


f1.5 2.5 1.0 0.5

COBALT-CHROMIUM / TITANIUM



3.0c 2.0c 1.5c 1.0c 0.6c t3.0c t1.5c



2.0c 1.5c 1.0c 0.6c p2.0c p1.5c p1.0c



# MILLING DISCS



Ivoclar Vivadent  
**Ivotion®**

By combining high-quality tooth and denture base materials in one single disc, Ivotion offers an efficient, predictable, monolithic milling solution.

**Tooth shades:**  
BL3, A1, A2, A3, A3.5, B1  
**Gingiva shades:**  
Preference, Pink-V, US-D  
**Thickness:** 38mm



Ivoclar Vivadent  
**Ivotion® Dent Multi**

The Ivotion Dent Multi discs are made of multichromatic DCL material. The harmonious progression of the shade within the disc imparts the denture teeth with exceptional esthetic properties. They do not require any time-consuming additional characterization.

**Shades:**  
BL3, A1, A2, A3, A3.5, B1, B3,  
C2, D2  
**Thickness:** 20mm



Ivoclar Vivadent  
**Ivotion® Dent**

The Ivotion Dent discs are made of tooth-coloured, monochromatic DCL material. They are characterized by outstanding translucency and lifelike fluorescence.

**Shades:**  
BL3, A1, A2, A3, A3.5, B1,  
B3, C2, D2  
**Thickness:** 20mm



Ivoclar Vivadent  
**Ivotion® Base**

The Ivotion Base discs are made of high-impact strength denture base material. The shade range is coordinated with that of the denture base materials from Ivoclar.

**Shades:**  
Pink, Pink-V, Preference,  
34-V, US-D  
**Thickness:** 30mm



Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# FURNACES



JDI153 | Ivoclar Vivadent  
Programat CS2  
200-240V 50/60HZ



JDI010 | Ivoclar Vivadent  
Programat CS3  
200-240V/50-60Hz



JDI009 | Ivoclar Vivadent  
Programat CS6  
110-240V/50-60Hz

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today

# BEST SELLER

JDI008 | Ivoclar Vivadent  
**Programat S2**

Programat S2 is a compact furnace designed for sintering copings, frameworks and full- contour restorations made of IPS e.max ZirCAD or other zirconium oxide materials using a temperature of up to 1600°C.



- ✓ Calibration option
- ✓ Sintering temperature up to 1600 °C
- ✓ Many programming options



# FURNACES

## Programat G2 & EP Line



JDI011 | Ivoclar Vivadent  
Programat P310/G2  
200-240V/50-60Hz



JDI013 | Ivoclar Vivadent  
Programat P710/G2  
200-240V/50-60Hz



JDI012 | Ivoclar Vivadent  
Programat P510/G2  
200-240V/50-60Hz



JDI014 | Ivoclar Vivadent  
Programat EP 3010/G2  
200-240V/50-60Hz



New operating unit



New operating software



New optimised cooling tray



# BEST SELLER



JDI015 | Ivoclar Vivadent  
**Programat EP 5010/G2**  
**200-240V/50-60Hz**

Featuring an integrated thermal imaging camera. The Infrared Technology measures the exact temperature at the surface of the fired object or the investment ring. The preheating furnace and the press furnace can be optimally coordinated with each other. The integrated infrared technology provides a wealth of new possibilities which increase the furnace's user-friendliness, process reliability and efficiency.



Reliable and efficient



Integrated thermal imaging camera



Coordinated preheating furnace and the press furnace



Infrared technology

Prices available on request. Contact [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com) today





# DIGITAL COLLECTION

For all orders and queries,  
email us on [digitalsales@ddgroup.com](mailto:digitalsales@ddgroup.com)

[DDGROUP.COM](http://DDGROUP.COM)