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A safe investment
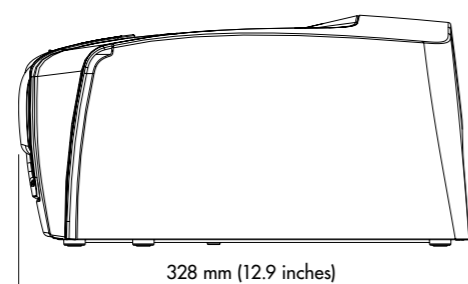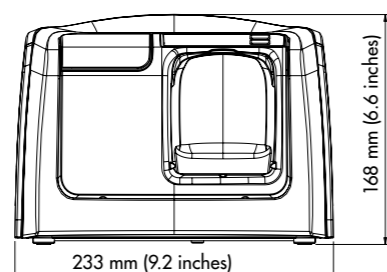Excellent clinical results
Smooth workflow

Headquarters

Instrumentarium Dental
Nahkelantie 160
P.O. Box 20
FI-04301 Tuusula
Finland
Tel. +358 10 270 2000
Fax +358 10 270 2230

USA

Instrumentarium Dental Inc.
1245 W. Canal Street
Milwaukee, Wisconsin 53233
U.S.A
Tel. +1 800 558 6120
Fax +1 414 481 8665

INSTRUMENTARIUM

EXPRESS™ Origo Technical specifications

Technology	Reuseable imaging plate (Photo Stimulable Phosphor plate)
Pixel size	30 µm / 60 µm, selectable
Scanning resolution	17 lp/mm
Image bit depth	16 bit
Connection	Standard network (Ethernet RJ45), DHCP
Dimensions	168 mm x 233 mm x 328 mm
Weight	4 kg (8 lbs)
Operating voltage	100-240 VAC, 50/60 Hz
Operating system	Windows Vista, Windows 7 or Windows 8

233 mm (9.2 inches)

168 mm (6.6 inches)

328 mm (12.9 inches)

Instrumentarium Dental develops, manufactures and markets high-tech systems and solutions for dental and maxillo-facial imaging. We work in close co-operation with dental professionals, universities and other research centers in our quest to develop solutions that will meet and exceed the expectations of our customers. As the establisher of panoramic X-ray imaging, we are committed to providing high clinical performance while still maintaining simplicity, ease of use and workflow efficiency.

The Instrumentarium Dental product portfolio consists of a full range of premium quality imaging solutions for intraoral, extraoral and 3D imaging. For more detailed information about our products, please visit **www.instrumentariumdental.com**.

Instrumentarium Dental reserves the right to make changes to specifications and features shown herein, or to discontinue the product described at any time without notice or obligation. Contact your Instrumentarium Dental representative for the most current information. CE marked according to Medical Device Directive (NB 0537). Electrical safety according to IEC 60601-1. Operations comply with ISO 13485:2003, ISO 9001:2008, and ISO 14001:2004.

EXPRESS™/ CLINIVIEW™ is a common law trademark of Instrumentarium Dental, PaloDEx Group Oy.

www.instrumentariumdental.com

Excellence in digital intraoral radiography.

EXPRESS™ Origo Imaging plate system

An ideal solution for general dentistry

Suberb results. Fast.
Clear and sharp EXPRESS™ Origo intraoral images reproduce grey-levels accurately to show the required diagnostic information even in the smallest details. Just insert the imaging plate.

All you need
With multiple imaging plate sizes available for the EXPRESS™ Origo it can be used in all bitewing, periapical and occlusal projection images. EXPRESS™ Origo is particularly suitable for pediatric patients.

A safe investment
EXPRESS™ Origo imaging plate system is designed for every dental office that demands a top quality digital intraoral system at a competitive price. It combines distinctive design and reliable quality with durable imaging plates.

size 0
22 x 31 mm
734 x 1034 pixels

size 2
31 x 41 mm
1034 x 1368 pixels

size 1
24 x 40 mm
800 x 1334 pixels

size 3
27 x 54 mm
900 x 1800 pixels

A perfect tool for all intraoral purposes.

Flexible placement in the office

Chairside or shared use
EXPRESS™ Origo is a perfect choice as your personal X-ray imaging solution at the chairside. It can also be easily shared with multiple users in a network.

Secured workflow
EXPRESS™ Origo provides additional workflow security by displaying the patient name and user ID on its display. The iDot™ tracking system on the imaging plates helps in tracing the imaging plate used for an individual X-ray image.

Go digital with EXPRESS™ Origo

Smooth workflow
Flexible and comfortable re-useable imaging plates provide an easy-to-learn and fluent workflow. The entire process from reading the image to display on screen takes only seconds.

Advanced image processing
Advanced digital image processing provides consistent images time after time. The system can be operated in a normal daylight and no chemicals are needed.

Hygiene workflow.
As easy to position as film.

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