



# DENTAL IMAGING

INTRAORAL X-RAY | EXTRAORAL X-RAY



# OPTIMAL PATIENT CARE BEGINS WITH QUALITY IMAGING

When you look for the factors that drive optimal patient care in your practice, consider the pivotal role of your imaging capabilities.

Quality imaging drives diagnostic accuracy, which in turn drives a successful treatment plan and a confident interaction with patients. Clear, accessible images serve as powerful patient education tools for better compliance. And with lightning-fast results supported by digital image capture and connectivity, your patients don't have to wait, and neither do you. At the end of the day, diagnostic excellence brings peace of mind to both doctors and patients, and it all begins with quality imaging.



**DIAGNOSTIC SOLUTIONS TO FIT EVERY PRACTICE WORKFLOW**  
Midmark can help you meet small to large practice needs with products and technology to improve workflow and provide quality imaging.



**MIDMARK INTRAORAL X-RAY**  
Midmark intraoral X-ray solutions help you integrate technology and improve workflow through digital imaging.



**PROGENY IMAGING SOFTWARE**  
Our easy-to-use software speeds image acquisition and handling, helping you deliver diagnoses with confidence and efficiency.



**MIDMARK EXTRAORAL X-RAY**  
The Progeny Vantage® Digital Panoramic System and optional cephalometric X-ray features efficient imaging workflow for your practice and helps to deliver better patient care.



**ORDERING GUIDE – INTRAORAL**  
Ordering your intraoral imaging products and accessories is easy with this clear and concise guide that brings it all together for you.



**ORDERING GUIDE – EXTRAORAL**  
Find the specifics you need to order your extraoral imaging products and accessories including Vantage Trust® remote support.



**WHAT YOU GET WITH MIDMARK**  
Choosing Midmark means quality, expertise, and a partner you can count on.



**THINGS TO CONSIDER**  
This helpful guide walks you through the key questions for assessing your imaging needs.



# LEADING THE WAY IN PATIENT CARE

From the moment Midmark entered the dental industry, helping advance patient care has been our passion. Today, our number-one commitment is offering dental imaging and workflow solutions that allow you and your staff to focus on what you do best—care for your patients.

You have unique requirements that reflect your patients, your staff, and the community in which you all come together. The solutions you select must work for your practice. Midmark imaging equipment and workflow solutions are designed to help you deliver high-quality care safely and accurately, in a way that works for you.

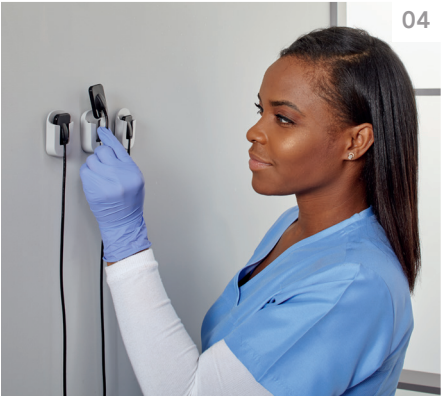
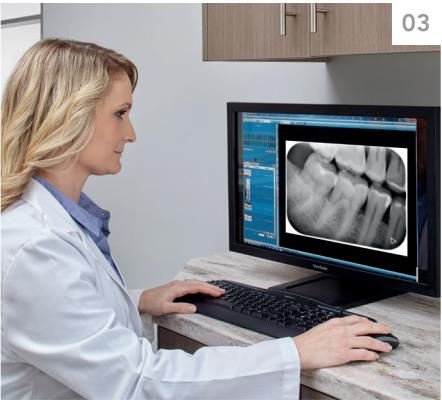




# MIDMARK QUALITY HAS YOU COVERED EVERY STEP OF THE WAY

With innovative technology from Midmark, you can get flawless image clarity through our intraoral and extraoral imaging products to meet practice needs. Image clarity enables dentists to effectively and quickly make diagnoses and develop treatment plans. With chair-side viewing of X-rays, patients can quickly understand their diagnoses which builds confident doctor-patient interactions. Choose from a range of X-ray options including panoramic, cephalometric, intraoral and digital sensors. All Midmark imaging equipment uses state-of-the-art technology and integrates easily into most practice management software systems.

**OPERATORY WITH PREVA IMAGING UNIT - Chair:** UltraComfort® | **Stools:** Doctor and assistant's stool | **X-ray:** wall-mounted Preva Plus, ClearVision CR Reader and imaging plate storage box. | **Cabinetry:** Artizan® Expressions base treatment station, side cabinet, dispenser and upper storage  
**COLORS - Cabinet:** Silver Riftwood | **Countertops:** Hazelnut Corian® Solid Surface | **Upholstery:** Parrot Ultraleather® Limited Seams |  
**Wall:** Argos SW7065 | **Floor:** Mannington Lakeview Adura Max (Rapid)



## SOLUTIONS FOR DIAGNOSTIC EXCELLENCE

- 01|** Proper positioning is important to ensure the best image quality for analysis. Midmark provides easy-to-use positioning tools, including panoramic remote support and training for your staff through Vantage Trust®.
- 02|** Optimal-dose settings are available to ensure patient safety and the sharpest images through the Vantage Digital Panoramic and Preva X-ray systems.
- 03|** Enhanced image clarity features are built into all Midmark imaging systems to help deliver fast and accurate diagnoses and treatment plans.
- 04|** Enjoy peace of mind with the Sensor Safe® extended care and replacement program to protect your ClearVision® sensor investment.





**OPERATORY WITH PREVA PLUS IMAGING UNIT** - **Chair:** UltraTrim® | **Stools:** Doctor and assistant's stool | **X-ray:** Preva Plus mounted in central station | **Cabinetry:** Artizan® Expressions treatment station and central station | **COLORS** - **Cabinet:** Prestige Walnut | **Resin:** Mirage Bronze **Countertop:** Canyon Corian® Solid Surface | **Upholstery:** Dusk Ultraleather® | **Wall:** Argos SW7065 | **Floor:** Mannington Restoration Wide Plank - Woodland Maple (Fawn)

# FLEXIBLE OPTIONS FOR A BETTER PATIENT EXPERIENCE

Our technology and equipment is designed to help ensure a safe and efficient environment that fosters the caregiver-patient interaction and is conducive to the delivery of high-quality care.



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## SOLUTIONS FOR PRACTICE FLEXIBILITY AND EFFICIENCY

- 01|** Digital integration for today or in the future is possible with the Preva systems which can incorporate a high-speed digital USB hub or come already integrated with our ClearVision® sensor based on your practice needs.
- 02|** We have options to fit your space with intraoral systems that include multiple arm lengths and fixed mounted or mobile options, and a CR reader with a small footprint that can fit where you need it.
- 03|** Patient comfort is maximized with the ClearVision sensor's thin profile and rounded corners. Available in two sizes to accommodate adults and children.
- 04|** Upgrade as you grow with a cephalometric attachment as the needs of your practice change.



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# PRODUCTS DESIGNED TO WORK THE WAY YOU DO

Our workflow solutions focus on the operational and clinical aspects of work and patient flow, enabling your entire space to be designed around the caregiver-patient interaction. Midmark can help you create the right clinical work environment for advancing patient care and improving office efficiency.

**OPERATORY WITH MOBILE PREVA IMAGING UNIT** - **Chair:** UltraTrim® | **Unit:** Asepsis 21® left-right Delivery Unit, chair-mounted rear Assistant's Unit  
**Light:** Ceiling-mounted halogen | **Stool:** Doctor Stool | **X-ray:** Preva Mobile, ClearVision® CR Reader and plate storage box | **Cabinetry:** Synthesis® treatment station, side cabinet and dispenser **COLORS** - **Cabinet:** Timber | **Countertops:** Lava Rock Corian® Solid Surface | **Upholstery:** Dove Grey Ultraeather® | **Wall:** Argos SW7065 | **Floor:** BerryAlloc DreamClick Pro River Oak Greige



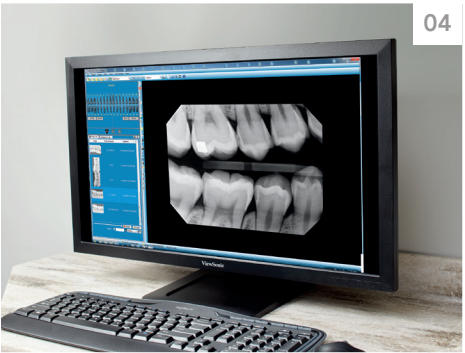
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## SOLUTIONS FOR STREAMLINED WORKFLOW

- 01| Patient-side viewing on your monitor is easy with crisply detailed digital images providing improved patient engagement and efficient patient flow.
- 02| Preprogrammable exam settings on the Preva and Progeny Vantage® Digital Panoramic systems are designed to improve the way you work by minimizing exam setup time.
- 03| Intuitive interfaces are built into the Preva, ClearVision® CR and Vantage Digital Panoramic systems making them easy to operate.
- 04| Work faster and smarter with Progeny® Imaging Software to get you to a diagnosis more efficiently so you can get back to your patient. Standard with all Midmark imaging equipment.



# INTRAORAL X-RAY

## A VITAL PART OF EVERY DENTAL PRACTICE

The Preva is the imaging workhorse of the dental office, used to detect cavities or other problem areas. With exceptional image quality and proven mechanics, Preva units are a pleasure to operate with effortless movement and drift-free positioning. Preva offers a powerful combination of features designed to provide maximal flexibility, razor-sharp images and years of productivity. Midmark Preva intraoral X-ray systems use a high-frequency direct current (DC) method of image capture in a range of solutions for your practice needs.

Enjoy the next level of convenience through Preva Plus integration with our ClearVision® sensor. ClearVision® high resolution digital sensors achieve the ultimate in digital convenience, allowing captured images to be viewed with Progeny® Imaging Software or with one of several popular practice management and imaging programs.

**INTRAORAL DC X-RAY SYSTEM adds superior technology to the most common X-ray unit used by dental practitioners, to:**

- Identify cavities and visualize tooth roots
- Examine the status of developing teeth
- Monitor the overall health of the bony area surrounding the tooth



## PREVA – FLAWLESS IMAGING AND ENHANCED WORKFLOW

Preva packs many powerful features into one attractive, reliable system.

- 01** Preva provides a 0.4 mm focal spot for sharp, well-defined details that allow easy identification of pathology with both film and digital sensors.
- 02** The easy-to-use LCD control panel display with large icons helps to identify target tooth, receptor type and patient size while also offering pre-programmed technique settings.
- 03** The proprietary dual-arm braking system helps the head stay exactly where you position it without sagging or drifting.
- 04** The Preva system is designed for effortless movement and fast one-handed positioning.
- 05** Grow with the Preva 2.0 that gives you a high-speed USB connector so you can go digital when your practice is ready.
- 06** The Preva Plus is configured with all the features of the Preva DC and 2.0, plus integration with our ClearVision® digital sensor, and built-in storage to keep sensors from being damaged or misplaced.
- 07** All Preva models are available in multiple mounting configurations to best suit your operatory needs: wall, cabinet or mobile (shown).





# DIGITAL SENSORS

ClearVision® is the digital sensor system from Midmark, designed to simplify practice integration and deliver high-quality images in a durable, patient-friendly design. Featuring a direct USB 2.0 connection, advanced CMOS technology optimizes resolution while reducing noise, producing sharp, detailed images for immediate review and diagnosis.



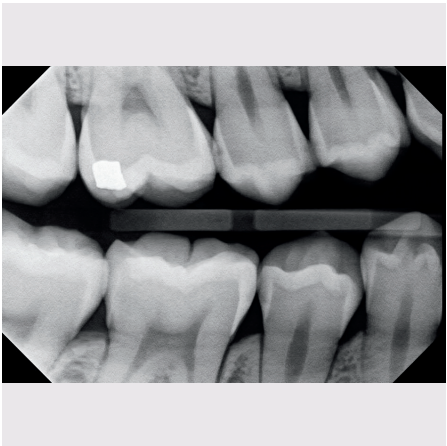
## PATIENT COMFORT

ClearVision® sensor's thin profile, rounded corners, and contoured surfaces are designed to minimize patient discomfort commonly found with square or clipped edges. Available in two sizes to best accommodate patient needs.



## BETTER PRACTICE INTEGRATION

In the digital age, integration is essential to all you do. ClearVision® is designed specifically to make imaging easier and more efficient for your busy practice by integrating with our Preva 2.0 and Preva plus intraoral X-rays through a direct USB hub.



## IMAGE CLARITY

Advanced CMOS technology optimizes resolution while reducing noise, producing sharp, detailed images for immediate review and diagnosis. ClearVision® sensors are compatible with leading practice management systems.



## QUALITY AND DEPENDABILITY

Our sensor housing and cable are designed for reliability, water-tight connection, and to allow for repeated immersion in disinfectants to promote asepsis. For added durability, Kevlar® strands are integrated to reinforce the cabling for a thin, flexible cable you can rely on.



## PEACE OF MIND

All ClearVision® sensors come with a standard two-year manufacturer's warranty covering failure or malfunction due to normal uses and our exclusive Sensor Safe® extended care and priority replacement plan for years one through five. Contact Midmark Customer Experience for the Sensor Safe extended-care plan details.





# DIGITAL READER

With its small footprint and elegant design, the ClearVision® CR Digital Reader fits seamlessly into even the smallest dental offices and exam rooms. Familiar workflow, and accessories comparable to those for film, allow for seamless integration into your practice.



## EFFORTLESS OPERATION

The automated, magnetized feeding tray offers push-and-go functionality, making it effortless to operate and an ideal imaging solution for computed radiography.



## LCD DISPLAY

A clear LCD screen intuitively guides users through unit operation and offers image previews. Provides device activity status and auto-sleep/auto-start options to conserve energy.



## THIN, FLEXIBLE AND REUSABLE IMAGING PLATES

A full range of reusable plates, including size 4C, are standard. Imaging plates offer 100% active area.

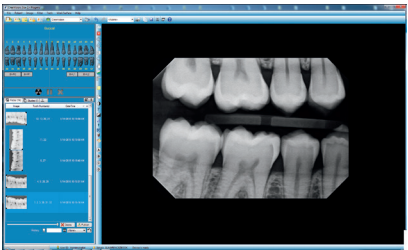


# IMAGING SOFTWARE

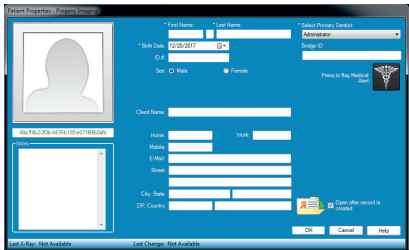
Progeny® Imaging Software supports image acquisition, diagnosis and image handling. Magnification, contrast or density adjustment, measurement assistance and annotation are just a few of the powerful tools provided. Images can be exported, emailed or printed for insurers, your patients or referrals.

## IMAGING CAPTURE MADE SIMPLE:

- Superb image quality
- Powerful, no-hassle software
- Intuitive and logical interface
- Simplified acquisition
- DICOM-formatted images
- Data backup and restore functions
- 22 practical and useful tools
- Create your own custom templates
- Bridges with most major practice management programs
- Store any digital image



Progeny Clarity™ and Progeny Clarity™ Plus reduce ghosting and overlapping of bony tissue, define edges, and enhance slight differences in tissue density for more accurate diagnoses.



Improve clinical workflow by using patient records to easily associate X-ray images and other related files to the patient, all in one place.



# EXTRAORAL DIGITAL PANORAMIC X-RAY SYSTEM

## EXPLORE EFFICIENCY WITH THE PROGENY VANTAGE® 2D PANORAMIC SYSTEM

Extraoral X-rays let you keep track of growth and development, examine the bones of the face and relationship between teeth and jaws, and show the status of impacted teeth. Experience the ease of use and improved patient comfort with the Progeny Vantage Digital Panoramic System, designed to improve the way you work. With an integrated Microsoft Windows®-based computer, Vantage lets you set up exams and deliver diagnostic images chairside, giving you more time with the patient for positioning and image review. The Progeny Vantage Panoramic System delivers the features necessary to support efficient imaging workflow in your practice and improve patient care.

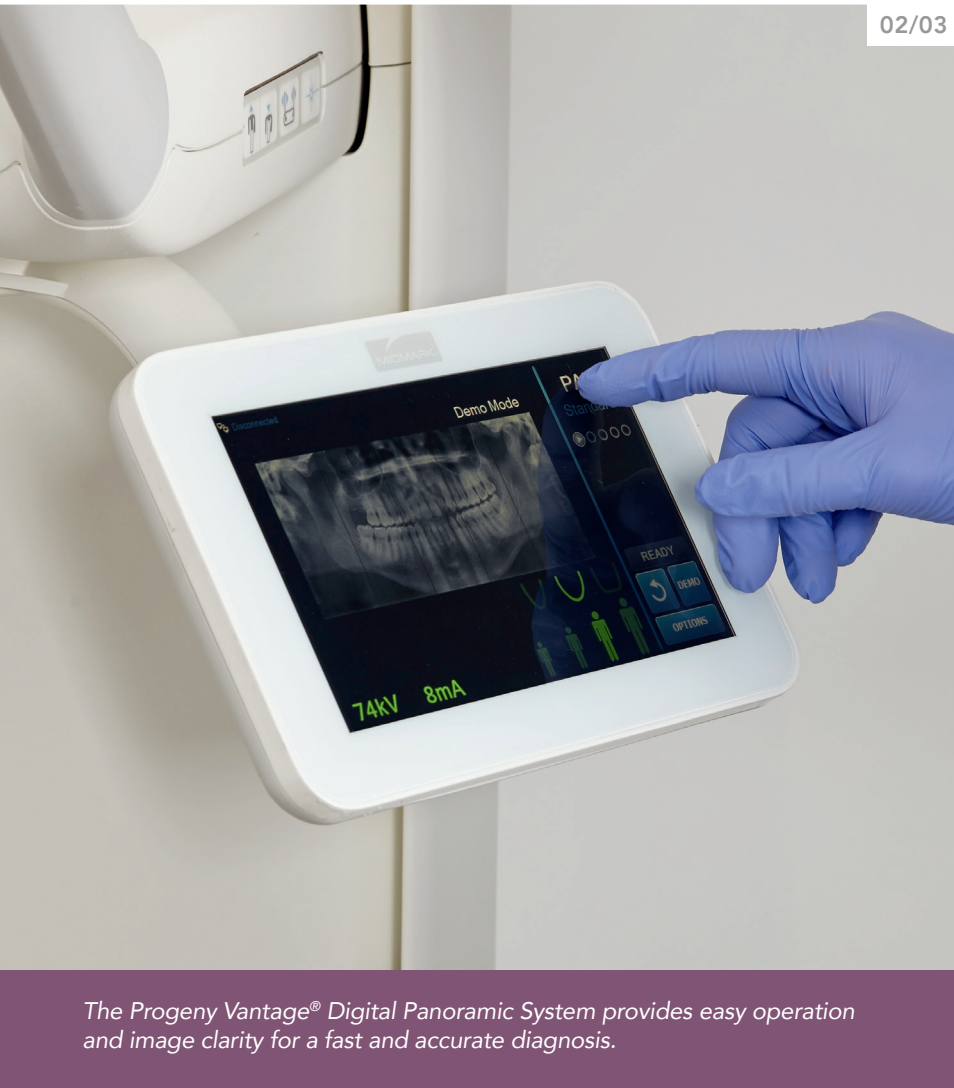
**EXTRAORAL X-RAY is an essential diagnostic tool for dentists, orthodontists and oral surgeons:**

- TMJ diagnosis and treatment planning
- Diagnosis of impacted wisdom teeth and treatment planning
- Screening for the placement of dental implants
- Orthodontic assessment
- Diagnosis of developmental anomalies
- Assessment of periodontal bone loss
- Visualization of periapical involvement
- General cancer screening of the jaw
- Full mouth view to identify sources of dental pain



## TREATMENT PLANNING MADE SIMPLE WITH STREAMLINED WORKFLOW

- 01|** Open, compact design optimizes space requirements and is cephal-upgradeable for expanded exam capabilities. Industry-standard TWAIN digital imaging interface ensures compatibility with many practice management software systems, for seamless digital connectivity and maximum efficiency.
- 02|** The easy-to-use, tablet-like Vantage Touch® operator panel provides exam selections, technique factors and a sample exam image with a simple touch or swipe. Five pre-programmed exam settings, including pediatric, bitewing and TMJ, minimize exam set-up time and allow routine diagnostic exams to be performed.
- 03|** Positioning training for staff is offered for the first 60 days at no charge through the exclusive Vantage Trust® remote support and training service. For convenience, videos can be easily accessed right from the Vantage Touch operator panel.
- Alignment tools are easy to use, facilitating patient positioning for a quality panoramic image. The image is immediately captured on the Vantage Touch display for a quick assessment before releasing the patient.
- 04|** Progeny Clarity™ enhanced filter set and automatic spinal compensation provide superior diagnostic imaging quality for accurate diagnosis.



The Progeny Vantage® Digital Panoramic System provides easy operation and image clarity for a fast and accurate diagnosis.





# CEPHALOMETRIC SYSTEM

## EXCEPTIONAL IMAGING, EXCEPTIONAL FEATURES

A cephalometric system allows viewing teeth in relation to the jaw and the patient’s profile for the ideal orthodontic planning and treatment. The Progeny Vantage® C can be fitted with two dedicated sensors—one panoramic, one cephalometric—for optimal examination efficiency. Or select one sensor to use for both functions, knowing you can add a second sensor in the future. Enhanced by the exclusive Clarity Enhanced Imaging Filter Set, Vantage C provides the soft tissue visualization for the detailed patient profiles you need to identify the bony and soft tissue landmarks. These critical points of reference are essential for accurate measurement in orthodontic patient treatment care planning.



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## FEATURES

- 01| Easy-to-use cephalostat can be installed either left or right
- 02| Cephalostat, ear posts and nasion positioner ensure accurate positioning
- 03| Includes Vantage Trust® remote training and positioning assistance
- 04| Vantage Touch® interactive operator panel is easy to use
- 05| Award-winning open design improves patient comfort
- 06| Slit-scan collimation reduces scatter radiation, improving image visualization



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## HOW-TO VIDEOS

Visit our playlist for instructional videos about the Progeny Vantage 2D Panoramic System.

[midmark.com/panoramicxray](https://midmark.com/panoramicxray)  
[midmark.com/cephalometricvideo](https://midmark.com/cephalometricvideo)



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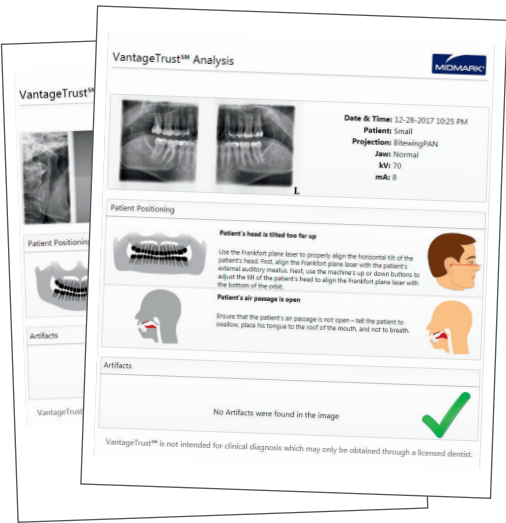
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# PANORAMIC POSITIONING SUPPORT

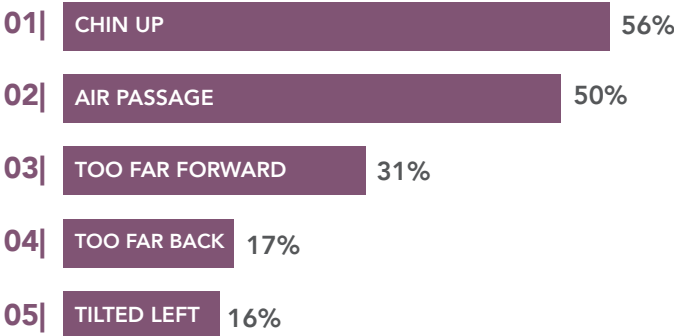
Vantage Trust® offers exclusive remote support and positioning training for panoramic system users, available only for the Progeny Vantage® Digital Panoramic System.

Pre-installed software and automatic forwarding of images to Vantage Trust for feedback make it easy to use, with summary data, images and patient positioning reports readily available at progenyvantage.com. Help your staff make the most of your panoramic imaging investment, while providing them with responsive training and feedback they can really use.



Vantage Trust sample reports

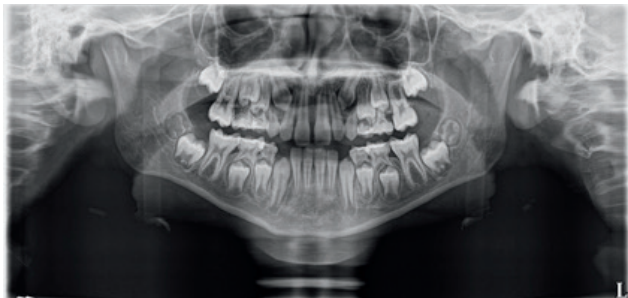
## VANTAGE TRUST® TOP 5 POSITIONING ERRORS AND CORRECTIONS



These figures and examples are derived from analysis of 2,914 customer reports created by the Vantage Trust service from 2011 to 2017.



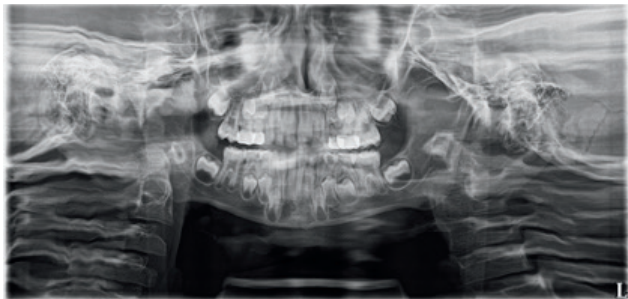
**01| ERROR:** Chin tilted up  
**CORRECTION:** Adjust the tilt of the patient's head



**02| ERROR:** Air passage is open  
**CORRECTION:** Swallow, place tongue to the roof of the mouth, and hold breath



**03| ERROR:** Too far forward  
**CORRECTION:** Place the upper and lower anterior teeth firmly between the ridges of the bite guide



**04| ERROR:** Too far back  
**CORRECTION:** Place the upper and lower anterior teeth firmly between the ridges of the bite guide



**05| ERROR:** Tilted to the left  
**CORRECTION:** Proper placement is derived by bringing the nasal bridge to the marker and continuing down to align the middle of the central incisors





# INTRAORAL SYSTEMS, ACCESSORIES AND REPLACEMENT PARTS

Our top-selling Preva imaging items are listed below. For complete information about all imaging products available from Midmark, please visit [www.midmark.com/dental](http://www.midmark.com/dental) or contact your Midmark representative at 1-800-MIDMARK.



45-P0002 - Sensor Holder



DCDM-G0N/H/S1 - Mobile with #1 sensor



Preva DC



Clearvision Sensors (sizes 1 and 2)

**PREVA PLUS WITH #1 SENSOR**

DCD7-G1N/S1	76" reach, single stud mount
DCD6-G1N/S1	66" reach, single stud mount
DCD5-G1N/S1	56" reach, single stud mount
DCD8-G2N/S1	82" reach, double stud mount*
DCD7-G2N/S1	76" reach, double stud mount
DCD6-G2N/S1	66" reach, double stud mount
DCD5-G2N/S1	56" reach, double stud mount

**PREVA PLUS WITH #2 SENSOR**

DCD7-G1N/S2	76" reach, single stud mount
DCD6-G1N/S2	66" reach, single stud mount
DCD5-G1N/S2	56" reach, single stud mount
DCD8-G2N/S2	82" reach, double stud mount*
DCD7-G2N/S2	76" reach, double stud mount
DCD6-G2N/S2	66" reach, double stud mount
DCD5-G2N/S2	56" reach, double stud mount

\*Sold exclusively with double stud mount.

**PREVA PLUS MOBILE**

DCDM-G0N/H/S1	Mobile with #1 sensor
DCDM-G0N/H/S2	Mobile with #2 sensor

**PREVA 2.0**

DCD7-G1N	76" reach, single stud mount
DCD6-G1N	66" reach, single stud mount
DCD5-G1N	56" reach, single stud mount
DCD8-G2N	82" reach, double stud mount*
DCD7-G2N	76" reach, double stud mount
DCD6-G2N	66" reach, double stud mount
DCD5-G2N	56" reach, double stud mount
DCDM-G0N/H	Preva 2.0 Mobile System

\*Sold exclusively with double stud mount

**PREVA DC**

P7017	76" reach, single stud mount
P7016	66" reach, single stud mount
P7015	56" reach, single stud mount
P7018-P	82" reach and 16" two stud mounting plate*
P7017-P	76" reach and 16" two stud mounting plate
P7016-P	66" reach and 16" two stud mounting plate
P7015-P	56" reach and 16" two stud mounting plate
P7017GM	Preva DC Mobile System

**CLEARVISION® INTEGRATED DIGITAL SENSOR SYSTEM\***

XSDN-01	ClearVision® Digital Sensor System Size 1 sensor
XSDN-02	ClearVision® Digital Sensor System Size 2 sensor

\*Short cable sensors are designed for use with Preva 2.0 or Preva Plus only



30-A2040 - Handswitch with 25' cable



30-08110 - Lighted Remote-Exposure Station

**ACCESSORIES**

30-A2040	Handswitch with 25' cable
30-A2044	Lighted Remote Exposure Station (with interconnect cable)
30-A2114	Preva Dual-Operator Panel Kit
30-08110	Lighted Remote-Exposure Station
30-A2042	Two-Stud Mounting Plate
30-A2099	4 X 4 Pass-Through Kit
30-A2043	Metal Stud Mount
ASAM-GT	Laptop Tray for Preva Mobile
30-08101	Doorbell-type Exposure Station
45-P0002	Sensor Holder

**REPLACEMENT ARMS  
PREVA DC INTRAORAL SYSTEM WITH 70MM LONG CONE**

DPD7-G2P	76" reach, two-stud mount, long cone
DPD6-G2P	66" reach, two-stud mount, long cone
DPD5-G2P	56" reach, two-stud mount, long cone
DPD7-G1P	76" reach, single-stud mount, long cone

**REPLACEMENT ARMS**

30-A2212	Preva Plus - 34 5/8" (76" total reach) - long
30-A2211	Preva Plus - 24 5/8" (66" total reach) - short
30-A2210	Preva Plus - 14 5/8" (56" total reach) - compact
30-A2071	Preva - 34 5/8" (76" total reach) - long
30-A2073	Preva - 24 5/8" (66" total reach) - short
30-A2074	Preva - 14 5/8" (56" total reach) - compact

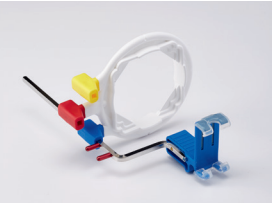


# INTRAORAL DIGITAL SENSORS AND CR READER

Our top-selling ClearVision® Digital Sensor System intraoral imaging items are listed below. For complete information about all imaging products available from Midmark, please visit [www.midmark.com/dental](http://www.midmark.com/dental) or contact your Midmark representative at 1-800-MIDMARK.



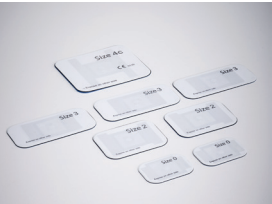
Clearvision Sensors (size 1 and 2)



Rinn XCP-DS Fit positioning guide holder



Imaging Plate Storage Box



CR Plates (various sizes)



Hygienic Bags (sizes 0 and 2 shown)

### CLEARVISION SENSORS

XSDS-01	ClearVision Digital Sensor System, Size 1 sensor
XSDS-02	ClearVision Digital Sensor System, Size 2 sensor
XSDS-0B	ClearVision Digital Sensor System, <b>Size 1 and Size 2 sensors</b>

**System Includes:** ClearVision Digital Sensor with 3 meter (9.84') cable, USB drive with Progeny® Imaging Software, sensor calibration file and documentation kit with user manual, sample sheath pack and **Rinn XCP-DS Fit positioning guide holder**.

### CLEARVISION LAPTOP SUITE

XSDS-01/L	Progeny ClearVision Digital Sensor System with Laptop, Size 1 sensor
XSDS-02/L	Progeny ClearVision Digital Sensor System with Laptop, Size 2 sensor
XSDS-0B/L	Progeny ClearVision Digital Sensor System with Laptop, Size 1 and Size 2 sensors

A seamless method for converting a practice to digital radiography, the ClearVision Laptop Suite includes the ClearVision Digital Sensor system along with a laptop preconfigured for your Progeny ClearVision Sensor. The laptop is preloaded with Progeny Imaging Software, Progeny Device Suite including a TWAIN client and the paired ClearVision sensor calibration files.

### CLEARVISION SENSOR ACCESSORIES

500-432	Sensor Sheaths for Size 1 Sensor (500/box)
500-433	Sensor Sheaths for Size 2 Sensor (500/box)
45-M3001	Sensor Holder, Desktop
45-P0002	Sensor Holder, Arm

### CLEARVISION CR DIGITAL DENTAL RADIOGRAPHY READER

XPDZ-01	ClearVision CR System
<b>CR-FP-13-001</b>	<b>Imaging Plate Storage Box</b>
CR-FP-12-012	Size 0 Imaging Plate Kit (4 each Size 0 IPs)
CR-FP-12-013	Size 1 Imaging Plate Kit (4 each Size 1 IPs)
CR-FP-12-014	Size 2 Imaging Plate Kit (4 each Size 2 IPs)
CR-FP-12-015	Size 3 Imaging Plate Kit (4 each Size 3 IPs)
CR-FP-12-016	Size 4c Imaging Plate Kit (1 each Size 4c IP)
<b>CR-FP-12-020</b>	<b>Hygienic Bags, Size 0 (box of 100)</b>
CR-FP-12-021	Hygienic Bags, Size 1 (box of 100)
CR-FP-12-022	Hygienic Bags, Size 2 (box of 100)
<b>CR-FP-12-023</b>	<b>Hygienic Bags, Size 2 (box of 300)</b>
CR-FP-12-024	Hygienic Bags, Size 3 (box of 100)
CR-FP-12-025	Hygienic Bags, Size 4c (box of 100)

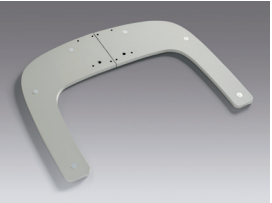
The ClearVision CR System includes the ClearVision CR Reader, 2 each size 0 imaging plates, 4 each size 2 imaging plates, imaging plate storage box, hygienic bags size 0 (box of 100), hygienic bags size 2 (box of 100), USB 2.0 interface cable, power cable and Progeny Imaging Software.

# EXTRAORAL SYSTEMS

Our top-selling Progeny Vantage® imaging items are listed below. For complete information about all imaging products available from Midmark, please visit [www.midmark.com/dental](http://www.midmark.com/dental) or contact your Midmark representative at 1-800-MIDMARK.



**60-P0017** - Chin Rest  
**60-P0018** - Bite Piece  
**60-P0044** - TMJ Positioner



**60-A1015** - Vantage Free Standing Base



**C6000** - Cephalometric attachment with ceph sensor

### PROGENY VANTAGE DIGITAL PANORAMIC SYSTEM

The Progeny Vantage Digital Panoramic System includes a wall-mount bracket, 25-ft corded push-button X-ray switch, wall-mounted push-button X-ray switch and Progeny® Imaging Software with DICOM, TWAIN client, user guide and installation manual.

V5000	Vantage Digital Panoramic System
<b>60-A1015*</b>	<b>Vantage Free Standing Base</b>
30-A2044	Lighted Remote Exposure Switch
<b>60-P0017</b>	<b>Chin Rest</b>
<b>60-P0018</b>	<b>Bite Piece</b>
<b>60-P0044</b>	<b>TMJ Positioner</b>
60-S0027	Bite Block Sheaths, 500/Box
60-S0036	TMJ/Wand Sheaths, 500/Box
VANTRUST	Vantage Trust® Service - 3-month subscription

\*Only for use on model V5000

### PROGENY VANTAGE DIGITAL PANORAMIC WITH CEPHALOMETRIC SYSTEM

The Progeny Vantage C Digital Panoramic System includes a wall-mount bracket, 25-ft corded push-button X-ray switch, wall-mounted push-button X-ray switch and Progeny Imaging Software with DICOM, TWAIN client, user guide and installation manual.

V5000C	Vantage Digital Panoramic with Ceph, 2-sensor system
V5050C	Vantage Digital Panoramic with Ceph, 1-sensor system
<b>C6000</b>	<b>Cephalometric Attachment with Ceph sensor</b>
C4000	Cephalometric Attachment with no sensor



# WHAT YOU GET WITH MIDMARK



## Enriching the point-of-care experience

When you choose Midmark, you get so much more than a product. You get a partner with decades of hands-on manufacturing expertise, inspired design innovation, and landmark thought leadership in workflow efficiency. Midmark continues its long tradition of improving patient care by infusing function-forward design, relentless quality and thoughtful technology into every product. And with an extensive warranty and dedicated technical support, we're right by your side the moment you need us.



## Warranty and service

We stand by the quality and reliability of our products. That is why we offer a standard two-year limited warranty for imaging products purchased through an authorized Midmark dealer. ClearVision® sensors come with an extended care plan and replacement priority shipping for five years for failure or malfunction. In addition to warranty, Midmark has dedicated Imaging Specialists to offer support in intraoral and extraoral imaging products and trends. Working in conjunction with Midmark Customer Experience and Technical Service teams, you can be assured you have the full support you need for product questions, from installation to maintenance and service.



## Imaging expertise

We stand behind every Midmark product we sell, ready to support you with a team of experts in imaging technology. Our highly trained Imaging Specialists and U.S.-based customer service and support are reknowned among end-users and dealers alike, giving you the confidence you need to equip your practice for success with no second thoughts. When you buy Midmark, you get more than products; you get a partner.



## SEE WHAT OUR CUSTOMERS ARE SAYING

"We recently tested out a (ClearVision) dental sensor. We did not have any plans to purchase one but wanted to see what our choices were when we needed new sensors in the future. After about a week of using it, we did not want to give it back! We take multiple full mouth series every day. We used to have to use two sizes of sensors for every FMX. We can take any image we need on just the one (ClearVision) sensor due to its angled corners. My staff loves not having to change sensor sizes! The image quality speaks for itself. Our previous sensor had grainy images that were never easy to read. I took a bitewing series on the (ClearVision) sensor after getting an unclear image on the [competitor] sensor. There was no doubt about caries detection on the (ClearVision). I highly recommend you try one for a couple weeks if you want clearer images with fewer sensors that will be more comfortable to the patients."

**Michele M. Mills, DMD**  
**Mills & Shannon Dentistry**



# THINGS TO CONSIDER

What’s important to you? We’re not just asking about radiographic techniques. How do you want to practice? It’s a good idea to begin thinking about what imaging capabilities you want and need to be effective and make your delivery of care more efficient. Based on years of observing the clinical space, we have one basic recommendation: Design not just for how your clinic works today, but how you want to work in it and the environment you want to create for the future.

## FIRST THINGS FIRST

Grab a pen and answer these initial questions:

1. What do you like about your current imaging equipment?
2. What do you want your imaging equipment to be able to do that it cannot do today?
3. What aspects of your current imaging equipment do not allow you or your staff to work efficiently?
4. What do you want your clinical space to convey to your patients about you, and how does their experience of your imaging capabilities fit into that?

With 1 being the highest and 7 being the lowest, rank in order the importance of the following when considering your future imaging center design.

- Durability and longevity
- Patient comfort
- Technology integration
- Image clarity
- Aesthetics
- Efficient patient flow
- Cost effectiveness

## NEXT STEPS

Now, go back through the solutions we show on pages 6-11. Mark the features that appeal to you. What do you like about each one?

- Midmark Quality Has You Covered Every Step Of the Way
- Flexible Options For A Better Patient Experience
- Products Designed To Work The Way You Do

## A LITTLE MORE DETAIL

1. What type of dentistry do you practice?

☐ General Practice

☐ Orthodontics

☐ Oral Surgery

☐ Endodontics

☐ Pedodontics

☐ Prostodontics

☐ Specialty

☐ Other\_\_\_\_\_
2. What type of room design concept do you prefer?

☐ Closed room

☐ Open
3. If closed room, how many entries? 

☐ One

☐ Two
4. Do you have future expansion plans for your practice?

☐ Now

☐ 1-2 Years

☐ 3+ Years
5. What will be the size of your future operatories?

(Ideal size is 10’ W x 12’ D x 9’ H)

Depth: \_\_\_\_\_ Width:\_\_\_\_\_
6. What is the size of your extraoral imaging room?

Depth: \_\_\_\_\_ Width:\_\_\_\_\_
7. Where are sensors and imaging accessories stored?

☐ Sterilization area

☐ Operatories

☐ Other\_\_\_\_\_
8. Where do you want your intraoral X-ray mounted?

☐ Wall

☐ Cabinet

☐ Mobile
9. Will there be monitors and CPUs in each operatory?

☐ Yes

☐ No

If so, what will they be used for?

☐ Practice management

☐ Patient education
10. Do you plan to have any hygiene-specific rooms?

☐ Yes

☐ No
11. Will you require imaging capabilities in your treatment rooms?

☐ Yes

☐ No
12. What types of ancillary equipment do you use in your operatories?
13. Are there any other specialty carts or equipment your operatory needs to accommodate?

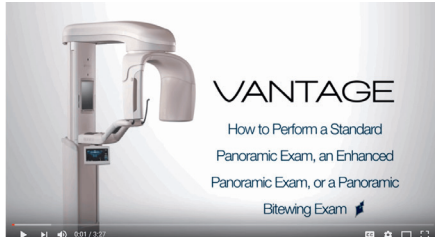


# RESOURCES



## HOW-TO VIDEOS

Visit our playlist for instructional videos about the Progeny® Vantage 2D Panoramic System.



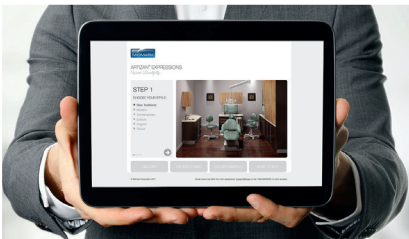
[midmark.com/panoramicxray](http://midmark.com/panoramicxray)



[midmark.com/cephalometricvideo](http://midmark.com/cephalometricvideo)



[midmark.com/vantagetrustvideo](http://midmark.com/vantagetrustvideo)



## DENTAL DESIGN TOOL

Our easy-to-use, life-like digital tool helps you find your individual style and visualize what your exam room and operatory will look like.



**DENTAL DESIGN TOOL**  
[apps.midmark.com/  
dental-design-tool](http://apps.midmark.com/dental-design-tool)



## WEBSITE

Learn more about Midmark imaging products and download our imaging app for sample X-ray images, videos and more.



[midmark.com/imaging](http://midmark.com/imaging)

The color examples shown are the best representation of the original material. Actual color may vary slightly. We strongly recommend that you contact Midmark Customer Experience at 1-800-MIDMARK to request a sample before placing your order.

CARB 93120.2 Phase 2 Compliant

Midmark is an ISO 13485 and ISO 9001 Certified Company. For more information or a demonstration, contact your Midmark dealer or call: 1-800-MIDMARK Fax: 1-877-725-6495 Outside the U.S.A. call: 1-937-526-3662 Fax: 1-937-526-8214 or visit our website at [midmark.com](http://midmark.com)

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