The use of x-ray equipment in the surgery is widespread and constantly evolving. Our imaging range caters for your manual and digital requirements. Everything from protection items, manual processing accessories, through to the latest in intra oral and digital imaging equipment. We also stock a full range of ancillary items to ensure your imaging activities run smoothly as possible each and every time.

For all your Imaging needs Talk To Us.
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Chairside X-Ray Film Processor

This unit is ideal for in surgery use and comes complete with daylight hood and four tanks for developer, fixer and rinsing solutions. The angled top permits excellent visibility and the red top cover filter allows x-rays to be safely developed under normal lighting conditions. The casing is fabricated from highly durable plastic with suction cups to hold the unit securely in place.

Star Developer, Manual Chairside
Size 302mm x 445mm x 311mm
STR732

Automatic Processing Readymatic Chemistry

These chemicals come in ready to use formulations, eliminating the need for mixing and dilution. They can be used in any automatic dental film processor to deliver consistent processing quality for both intraoral and extraoral radiographs. You start and replenish with the same chemicals. One solution for developing and one for fixing.

Readymatic Fixer & Developer 2 x 4 Litres each
KOD4980546

GBX Chemistry

Liquid chemical concentrates designed for the manual processing of all Kodak dental films both intraoral and extra oral. Both the developer and fixer are single solution concentrates providing mixing convenience and improved chemical stability.

GBX Developer & Replenisher, 500ml makes 2.5 litres KOD4037180

GBX Developer & Replenisher, 5 litres makes 25 litres KOD4037206

GBX Fixer & Replenisher, 500ml makes 2.5 litres KOD4037214

GBX Fixer & Replenisher, 5 litres makes 25 litres KOD4037230

Manual Processing Rapid Access Chemistry

Designed for manual processing of intraoral dental x-ray films to produce a processed radiograph suitable for viewing in 30 seconds. (15 seconds development time and 15 seconds to fix) No mixing is required and it is compatible with Kodak Ektaspeed Plus and Kodak Ultra-Speed intra oral dental films

Rapid Access Twin Pack 1 Pint 2x 500ml
Fixer & Developer
KOD4980512

X-ray Chemical Stain Remover

For the removal of chemical stains from clothing. Also suitable for cleaning x-ray developing tanks.

100 ml
AIN656220
IMAGING

FILM SIZES AVAILABLE

Kodak
The diagrams on this page are actual size.

Periapical
For the examination of the entire tooth and its surrounding structures.

SIZE 0
35 x 22 mm
Anterior/Posterior
Child 3-5yrs

SIZE 1
40 x 24 mm
Anterior
Adult/Child 6-8yrs
Posterior
Child 6-8yrs

SIZE 2
41 x 31 mm
Anterior/Posterior
Adult • Child 9-12yrs

Bitewing
For interproximal examinations.

SIZE 0
35 x 22 mm
Anterior/Posterior
Child 3-5yrs

SIZE 1
40 x 24 mm
Anterior
Adult

SIZE 2
41 x 31 mm
Posterior
Adult

SIZE 3
54 x 27 mm
Posterior
Adult

Occlusal
For examination of large areas of the maxilla and the mandible.

SIZE 4
2 Qr x 3”
76 x 57 mm

FILM

This is Kodak’s highest speed dental film (Group F) for the greatest reduction in radiation exposure. Up to 60% less than D Speed films. Suitable for both manual and automatic processing procedures.

Periapical

IP21 Super PolySoft
Size 2
Pack 150
KOD1163401

IP22 Double Film
Size 2
Pack 130
KOD1798628

Periapical - Clinasept

IP01C
Size 0
Pack 75
KOD1200328

IP02C
Double Film
Size 0
Pack 75
KOD1247410

IP21C
Size 2
Pack 100
KOD1539931

IP22C
Double Film
Size 2
Pack 100
KOD1560390

Bitewing

IB31
Size 3
Pack 100
KOD8298929

DF48 UltraSpeed Bitewing
Size 0
Pack 50
KOD8348658

DF40 UltraSpeed Bitewing
Size 2
Pack 50
KOD8393043

FILM

Ultra Speed
KODAK
A high-contrast, fine-detail film that renders excellent image quality. This film also exhibits outstanding processing and handling characteristics.

Periapical
DF54 Size 0 Pack 100
KODD1421650
DF57 Size 2 Pack 130
KODD1394543
DF58 Size 2 Pack 150
KODD1320324

Periapical Clinasept
Easily and effectively minimise the risk of cross-contamination that may occur during intra oral exams and dark room processing. The clew barriers guard film packets against contaminants that may be present in oral fluids.

DF54C Size 0 Pack 75
KODD1445360
DF58C Size 2 Pack 100
KODD1320324
DF57C Size 2 Double Pack 100
KODD8987877

Occlusal
DF49 Size 4 Pack 25
KODD1666122
DF50 Size 4 Pack 25
KODD1666163

Bitewing
DF40 Size 2 Pack 50
KODD8393043
DF42 Size 3 Pack 100
KODD1296771

FILM HOLDERS

Kwik Bite
HAWE
Kwik-Bite® is a film holder for horizontal bitewings (standard bitewings). It guarantees perfect radiographs without overlaps and hence eliminates the need for repetition and unnecessary exposure to X-rays. A direct comparison of radiographs over the years can be made for the same patient. Autoclavable up to 134°C.

With ring, Box 5 and 1 Centering Device
HAW1780
With index, Box 15
HAW270

Kwik-Bite® Senso
HAWE
A universal sensor holder for direct digital imaging of horizontal bitewings. The innovative sensor holder is compatible with all commonly used brands and sizes of sensors. Thanks to its patented clamping device Kwik-Bite Senso allows easy and fast positioning of the sensor. It also guarantees excellent details on radiographs due to precise positioning by the proven extra-oral centering aid. Test it now!

Standard Kit, 4 Sensor holders plus ring, 1 Centering Device
HAW2700

Endo - Bite
KERR HAWE
Endo-Bite is a special film holder for diagnostic X-rays of root canal instruments during root treatment, checks on root fillings and inserted pins and screws and for general use when the bite is blocked (e.g. rubberdam clamps). The system includes two types of holder (anterior, green and posterior, red) for use in all four quadrants. Autoclavable up to 134°C.

Assortment - 2 Endo-Bites Anterior with rings, 2 Endo-Bites Posterior with rings, 2 Centering Devices
HAW1790
Anterior, Refills with rings, Pack 4 & 1 Centering device
HAW1791
Posterior, Refills with rings, Pack 4 & 1 Centering device
HAW1792
**IMAGING**

### FILM HOLDERS

**X-Ray Film Holder Test Set**
- **Name:** Rayvue
- **Contents:** 6 film holders with ring (1 Kwik-Bite, 1 Super-Bite Anterior, 1 Super-Bite Posterior, 1 Paro-Bite, 1 Endo-Bite Anterior, 1 Endo-Bite Posterior, 6 Centering Devices).
- **Model:** HAW1720
- **Pack:** X-ray Film Holders System w/ring
- **Box:** 4

**X-Ray Film Holders Bitewing Tabs & Loops**
- **Name:** ADM
- **Bite Wing Loops:** Packet of 144.
- **Bite Wing Tabs:** Box of 500
- **Model:** ADM-BWL144
- **Model:** ADM-BWT500

### DIGITAL SENSOR HOLDERS

**Universal Digital Sensor Holders**
- **Name:** Wingers
- **Contents:** Wingers bitewing disposable radiological sensor holders to fit all popular digital x-ray systems. Available for #1 and #2 sensors.
- **Posterior Sensor Holder Large x125**
  - **Model:** SSWINGERS-P-L
- **Posterior Sensor Holder Small x125**
  - **Model:** SSWINGERS-P-S
- **Anterior Sensor Holder Large x125**
  - **Model:** SSWINGERS-A-L
- **Horizontal BiteWings Sensor Holder Large x125**
  - **Model:** SSWINGERS-H-L
- **Horizontal BiteWings Sensor Holder Small x125**
  - **Model:** SSWINGERS-H-S

### X-RAY VIEWERS

**Star100**
- **Description:** This slimline X-Ray viewer is only 6cm thick and can be hung on the wall or placed on the desk top. With a viewing area of 36cm x 15cm it will accommodate a full series of mounts and all types of panoramic films.
- **Dimensions:** 39cm x 18cm x 6.3cm
- **Model:** STRDE100WH50

**Globe - 14w**
- **Model:** ZSTRGLOBE

**Star120**
- **Description:** Same dimensions as above with an additional glass magnifier to make reading of x rays easier. Magnification is 2 1/2 times and slides both horizontally and vertically.
- **With Magnifier**
  - **Model:** STRD120WH50

### FILM MOUNTS

**Universal Film Mount**
- **Name:** Progress
- **Description:** A continuous roll of 1000 windows 1.75 x 1.75 inches wide for storing film negatives.
- **Model:** PRO1000

**Film Mounts**
- **Name:** Hawe
- **Contents:** 3.5 x 20.5cm Pack 500
  - **Model:** HAWPE3735
- **Contents:** 4 x 21cm Pack 500
  - **Model:** HAWPE3736

**X-Ray Film Holders Bitewing Tabs & Loops**
- **Name:** ADM
  - **Bite Wing Loops:** Packet of 144.
  - **Bite Wing Tabs:** Box of 500
  - **Model:** ADM-BWL144
  - **Model:** ADM-BWT500

**Bitewing Holder**
- **Name:** Rayvue
- **Description:** Rayvue bite wing holder, tear off holders as required. Compress between fingers to shape and slide film into open holder.
- **Model:** XRS001

**Disposable Digital Sensor Covers**
- **Name:** Hawe
- **Contents:** 6 film holders with ring (1 Kwik-Bite, 1 Super-Bite Anterior, 1 Super-Bite Posterior, 1 Paro-Bite, 1 Endo-Bite Anterior, 1 Endo-Bite Posterior, 6 Centering Devices).
- **Model:** HAW1720

**Bite Wing Loops - packet of 144.**
- **Model:** ADM-BWL144

**Bite Wing Tabs - Box of 500**
- **Model:** ADM-BWT500

**X-Ray Film Holder Test Set**
- **Name:** Rayvue
- **Contents:** 6 film holders with ring (1 Kwik-Bite, 1 Super-Bite Anterior, 1 Super-Bite Posterior, 1 Paro-Bite, 1 Endo-Bite Anterior, 1 Endo-Bite Posterior, 6 Centering Devices).
- **Model:** HAW1720

**X-ray Film Holders System w/ring**
- **Box:** 4

**Bite Wing Holder**
- **Name:** Rayvue
- **Description:** Rayvue bite wing holder, tear off holders as required. Compress between fingers to shape and slide film into open holder.
- **Model:** XRS001

**Bitewing Holder**
- **Name:** Rayvue
- **Description:** Rayvue bite wing holder, tear off holders as required. Compress between fingers to shape and slide film into open holder.
- **Model:** XRS001

**X-Ray Film Holder Test Set**
- **Name:** Rayvue
- **Contents:** 6 film holders with ring (1 Kwik-Bite, 1 Super-Bite Anterior, 1 Super-Bite Posterior, 1 Paro-Bite, 1 Endo-Bite Anterior, 1 Endo-Bite Posterior, 6 Centering Devices).
- **Model:** HAW1720

**X-ray Film Holders System w/ring**
- **Box:** 4

**Bite Wing Holder**
- **Name:** Rayvue
- **Description:** Rayvue bite wing holder, tear off holders as required. Compress between fingers to shape and slide film into open holder.
- **Model:** XRS001

**Bitewing Holder**
- **Name:** Rayvue
- **Description:** Rayvue bite wing holder, tear off holders as required. Compress between fingers to shape and slide film into open holder.
- **Model:** XRS001
Belray 096
BELMONT

A simple selection of technique factors for quality, high contrast radiographs

1. Select tooth type
2. Select patient type
3. Take exposure

A microprocessor selects the optimal exposure time based on patient and film type, cone length and tooth to be radiographed.

A manual mode will personalise the film density for you, with a possible 58 density settings between 0.02 sec and 3.0 sec.

The Belray 096 is compatible with most digital imaging radiographic systems with exposure time able to be set as low as 0.02 sec, the equivalent of 1 impulse.

The unit is available in mobile, floor and ceiling mount options.

Phot-X II
BELMONT

Offers lower levels of exposure to radiation and the ability to bespoke settings for all types of Patient. It provides superb image quality on both digital and film systems by offering several variables in the settings.

The compact tube head is lightweight, making it easy to hold and position. The scissor arm gives total flexibility and excellent stability for perfectly reliable positioning.

Power specification: 60 and 70 KV / 4 and 7mA.

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<th>Belmont Intra Oral X-Ray Units</th>
<th>Belray 096</th>
<th>Phot-X II</th>
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<tr>
<td>Focal point measurement</td>
<td>0.8 x 0.8 mm</td>
<td>0.7 x 0.7 mm</td>
</tr>
<tr>
<td>Rated tube potential</td>
<td>70 kv</td>
<td>60 kv/70kv</td>
</tr>
<tr>
<td>Rated tube current</td>
<td>10 mA</td>
<td>4 mA/7mA</td>
</tr>
<tr>
<td>Exposure time</td>
<td>0.02 ~ 3.0 sec.</td>
<td>0.01 ~ 3.2 sec.</td>
</tr>
<tr>
<td>Total filtration</td>
<td>2.1 mm Al equivalent</td>
<td>2.0 mm Al equivalent @ 70kv7mA</td>
</tr>
<tr>
<td>SSD with regular cone</td>
<td>204 mm</td>
<td>203 mm</td>
</tr>
<tr>
<td>SSD with long cone</td>
<td>305 mm</td>
<td>305 mm</td>
</tr>
<tr>
<td>Density pre-program Film</td>
<td>3 programs</td>
<td>16 programs</td>
</tr>
<tr>
<td>Density pre-program Digital Sensor</td>
<td>*See foot note</td>
<td>16 programs</td>
</tr>
</tbody>
</table>

*Belray 096 is compatible with digital imaging systems; the exposure time can be set as low as 0.02 sec.
IMAGING SYSTEMS - DIGITAL IMAGING SYSTEMS

Digital X-Ray System

EXCALIBUR

- Hybrid CMOS/CCD technology
- Superior image quality
- 2 Sensor available – size 1 & size 2
- USB connection, no external power required
- Images in DICOM medical format
- Powered by New Generation Image Level Mediadent Multi User imaging software

Digital X-Ray System

EVA

- Highest resolution diagnostic images
- Patented “Active Column” CMOS technology
- Features “Smart Sensor” Electronics
- Cost-effective Networking
- USB Connectivity
- Proimage Imaging Software
- Available as a Number 1 or Number 2 sized sensor

Digora® Optime Chairside Digital Imaging System

DIGORA

The DIGORA Optime is small, easy to use and fast to operate. Together with DIGORA for Windows dental imaging software, it will increase image processing speed and workflow efficiency.

Specification:
- Pixel size selectable 40 um (Super), 64 um (High)
- Bit depth 14 bits grayscale
- Spatial resolution 12.5 lp/mm
- Readout time 4.3 - 7.5 seconds
- Interface: UTP (RJ-45) Ethernet

Imaging Plate set included:
- Size 0 (22 x 31 mm) 2 pieces
- Size 1 (24 x 40 mm) 2 pieces
- Size 2 (31 x 41 mm) 5 pieces
- Size 3 (27 x 54 mm) 1 piece
- Storage box for Imaging Plates

Also available Phosphor Plate and CMOS systems

DIGORA® Optime

Film

Underexposed  Correctly exposed  Overexposed
Dental Imaging Software

PROVIDING PRACTICAL SOLUTIONS FOR IMAGE ACQUISITION, STORAGE, ANALYSIS AND DIGITAL CONVERSION. MEDIAIDENT SOFTWARE ENABLES A REFINED TREATMENT OF YOUR IMAGES WITHOUT LOSING EVEN THE SLIGHTEST DETAIL. THE CUTTING EDGE, CRASH-PROOF SOFTWARE CONNECTS EASILY TO ANY PRACTICE MANAGEMENT SOFTWARE.

- 16 bits dynamic range for B/W & 24 bits for Colour images
- All image formats (DICOM, BMP, JPG, TIF, PSD, PCX etc), Windows Vista compliant, 32 bits platform
- Acquisition with all X-ray and digital devices available on the dental market today
- Combine several brands in your clinic with only one software
- Images stored in medical DICOM format, advanced automated filtering
- Fully customisable (screen layout, macros, function key assignments, icons)
- Unique "Windowing" function - see the invisible inside an image.
- All modules available in same suite: cosmetics, orthodontics, implants, DICOM PACS communication, streaming video acquisition
- Conversion tools for major third party software available.

Wireless Intra Oral Camera

AN INDISPENSABLE TOOL TO IMPROVE COMMUNICATION WITH YOUR PATIENTS AND PROMOTE THE PRODUCTIVITY OF YOUR DENTAL CLINIC. THE WIN-100D INCORPORATES THE LATEST DIGITAL TECHNOLOGY WITH SOPHISTICATED OPTICS TO DELIVER SHARP, TRUE-TO-LIFE COLOUR IMAGES WITHOUT MANUAL FOCUS ADJUSTMENT.

- Wireless Operation - Enjoy freedom from cords and wires
- Freeze images at the touch of a button
- True Optical Lens + Macro Lens Cap - Magnify images up to 50x!
- Six Ultra - Bright LED with Dimmer Switch control
- User-Replaceable Lithium-ion battery
- Dual operational mode: Wired and Wireless
- USB2, Composite and S-Video connection

Win-100D Intra Oral Camera

POWERFUL IMAGING: • CLARITY • SIMPLICITY • FLEXIBILITY

An indispensable tool to improve communication with your patients and promote the productivity of your dental clinic. The Win-100D incorporates the latest digital technology with sophisticated optics to deliver sharp, true-to-life colour images without manual focus adjustment.

- Portable, lightweight, compact design
- Intraoral and extraoral modes
- Quick and Easy to operate
- Digital or Video docking stations available
- Optional Multi User Mediadent Imaging software available
Hemostasis and Retraction?
No Problem.

NEW!
Traxodent™
Hemodent™ Paste Retraction System

New Traxodent™ from Premier® provides predictable hemostasis and soft tissue management in minutes.

Easy, effective hemostasis and retraction. The sleek syringe with bendable tip permits easy application of Traxodent directly into the sulcus. After two minutes it is rinsed, leaving an open, retracted sulcus.

Traxodent is gentle, absorbent and fast. The soft paste produces gentle pressure on the sulcus while it absorbs excess crevicular fluid. The aluminum chloride creates an astringent effect without irritating or discoloring surrounding tissue. Traxodent provides predictable hemostasis and retraction in less time and with greater comfort.

Visit www.gunz.com.au to view the on-line tutorial