

Elegans Health & Beauty Pty Ltd

Digital Imaging & Radiography Catalogue



MANUFACTURED IN AUSTRALIA SINCE 1939

Digital Imaging & CR

Radiographic Accessories

X Ray Machines

Viewing Boxes

PC Systems

Screens

Elegans Health & Beauty Pty Ltd

ABN: 79 112 944 948

PO Box 7940
BAULKHAM HILLS BC 2153

02 8850 6355

1300 858 318

fax: 02 8850 4590

www.elegans.com.au



DIGITAL IMAGING SYSTEMS

Designed for Chiropractors

X-RAY MACHINES (NEW AND USED)



DIGITAL SCANNERS

PC SYSTEMS

LCD MONITORS



Radlink CR Pro Computed Radiography System

Utilizing Radlink's "sealed Fiber-Optic laser technology", the CR Pro delivers high-resolution, diagnostic-quality images. The equipment requires little or no internal calibration or adjustment during its service life. The 16 bit CR Pro is a system solution with imbedded CPU and complete image acquisition, storage, and Digital Imaging and Communications (DICOM) 3.0. Its low cost and high reliability make it an ideal solution for Chiropractic environments. The system also provides a rich set of application options such as DICOM print, Modality Worklist, CD burning, DICOM compliant image compression and image processing.

The system comes with a 12 months warranty.

Summit Gold Chiropractic System

For over 20 years Summit has supplied the Chiropractic profession with superior radiographic equipment engineered for longevity and ease of use.

The system delivers high frequency power at an attractive price; the easy to use compact console allows the operator to quickly set X Rays with the two-point operation. Anatomical programming automatically displays the optimum technique factor.

The system includes a full length vertical Bucky allowing complete spine studies, the floor mounted tubestand provides focal distances of 100cm to 180cm. The Bucky and tubestand are constructed of heavy duty steel with stainless steel bearings to allow effortless positioning and many years of reliable service

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FlexScan S2100

Eizo Monitors

Offer the best quality for X Ray clinical review; they meet high demand DICOM (Digital Imaging and Communications in Medicine) specifications ensuring that you are getting accurate and precise X Ray image displays.

The Eizo S2100 offers a 1000:1 contrast ratio (recommended for clinical review requirements), a 2MP 54 cm screen for full image display and a rotatable screen to allow portrait as well as landscape viewing mode. The screen has a 5 Year warranty.



PC Systems

Elegans supplies high quality Australian assembled Compucon PC Systems with a 3 year on site warranty. Our PC systems use the highest quality components and are configured to match the demands of a CR environment. They are typically supplied with a high quality monitor and UPS (Uninterruptible Power Supply) battery backup.

The PC system comes ready to use and is preinstalled with all the required software including Antivirus and Antispyware with the latest Microsoft Security updates automatically installed.

Network Services

Elegans can install and setup an internal network (LAN) in your premises and supply Broadband services configured with a Firewall and Router to provide you with a secure environment suitable for DICOM transmission.

Internet Services

Elegans can provide domain name registration to give you a unique address (in line with your business name) on the Internet, Mail box management and Website hosting.



Quality Australian Made Products

Rayvue X-Ray Illuminators (Viewing Boxes)

Rayvue Illuminators are constructed of 1 mm. zinc coated steel with welded joints and finished in durable powder coating. Standard Colour: Pearl White. Special colours can be provided as required.

Illumination is provided by specially imported, high output fluorescent tubes of the correct colour coordinates. Each window has two parallel tubes optimally placed to ensure maximum efficiency for diagnostic viewing of blue and green based X-Ray film. The acrylic panel is likewise carefully selected for colour, translucency and freedom from imperfections.

Stainless Steel gravity type film holders and individual window switching are standard. Gravity Film Holders are permanently bonded to the acrylic panel, which is then secured to the case utilising strategically placed low profile head screws, facilitating easy installation and future tube servicing. A 3-core cable and plug is provided on all surface and desk mounting types. Standard cable position is lower right hand side. Special locations can be provided on batch lots to facilitate short lead length and neat installation. Switches on multiple bank units are all located on the lower panel for convenient operation.

Electrical:

| | |
|----------|--|
| 240 | - 50 HZ - 30W per window |
| Switches | - DPST Rocker switch |
| Wire | - V.105 |
| Ballast | - Class H AS.3168: AS.2643. App.No. N.11626 |
| Tubes | - 240 V, 15W TLD 6500 K - 2 per window |
| Starters | - Philips S2 (Optional - electronic quick start) |

Box Sizes:

| Standard: | Width | Ht. | D. |
|--------------------|--------------|------------|-----------|
| VB1, Single Window | 394 | 495 | 105 |
| VB2, Two Window | 750 | 495 | 105 |
| VB3, Three Window | 1106 | 495 | 105 |
| VB4, Four Window | 1462 | 495 | 105 |

Chiropractic:

| | | | |
|----------------------|-----|-----|-----|
| VBCH1, Single Window | 394 | 980 | 105 |
| VBCH2, Two Window | 750 | 980 | 105 |

Options

Trolley Mounted
Master Switch.

Multiple Bank Units (eg. 4/4,4 over 4): Height: 996 mm, length & depth as above. **Recessed (Flush) Units:** Add 5-10 mm for cavity size. **Trim overlap:** 20 mm each edge. **Weight:** Nominal 6.5 kg per viewing window.

Rayvue Illuminators have been manufactured in Australia since 1939.



Quality Australian Made Products

Rayvue X-Ray Illuminators (Viewing Boxes)



VBOPG

Size 365x180x70mm
Viewing area 33x15cm
Sized for Dental OPG Film



2 Bay Viewing Box



Special Sizing Shown here, a 4 over 4 Trolley mounted



Chiropractic 1 Bay Viewing Box showing long spine X Ray

| Code | Description | Height | Width | Depth |
|-------|-------------------|--------|--------|-------|
| VB1 | 1Bay | 495mm | 394mm | 105mm |
| VB2 | 2 bay | 495mm | 750mm | 105mm |
| VB3 | 3 Bay | 495mm | 1106mm | 105mm |
| VB4 | 4 Bay | 495mm | 1462mm | 105mm |
| VBCH1 | Chiropractic 1Bay | 980mm | 394mm | 105mm |
| VBCH2 | Chiropractic 2Bay | 980mm | 750mm | 105mm |





Quality Australian Made Products

Rayvue Darkroom ID Printer

The Rayvue Darkroom ID Printer is suitable for all types of X-Ray film, including green sensitive emulsion, blue sensitive emulsion, OPG and mammography film. The variable intensity control enables the user to adjust the light source to suit varying emulsions. With pre-set film positioning, the Rayvue Darkroom ID Printer will accommodate film from cassettes with lead blocks or windows. Two metres of power cord is fitted, and the machine may be plugged directly into a 240v power point.

Specifications

| | | | |
|--------|-------|------------|-----------|
| Width | 200mm | Colour | White |
| Height | 65mm | Mains cord | 2 metres |
| Depth | 250mm | Power | 240v 50Hz |

Features

- Variable Intensity Control
- Automatic Exposure when lid is closed
- Film location guides
- Exposure Indicator Light
- Sturdy construction from powder coated sheet steel

Warranty

2 years parts & labour, back to base





Quality Australian Made Products

Rayvue Darkroom Safelight

The Rayvue Darkroom Safelight is safe to use when processing all types of X-Ray film, including green sensitive emulsion, blue sensitive emulsion, OPG and mammography film. Two metres of power cord is fitted, however the light may be fitted directly to a switched power source by a licensed electrician.

Specifications

Width 250mm
Height 115mm
Depth 250mm

| | |
|------------|------------------------|
| Colour | Black/Clear |
| Mains cord | 2 metres |
| Power | 240v 50Hz .063 Amps |

Features

15 Watt Red light
7 Lumens intensity
1000 hrs average lamp life

Warranty (except globe)

2 years parts & labour, back to base

Product Code

SAFE



