

DENTALAIRE X-RAY PRODUCTS

BIO - RAY

BioRay Intraoral Digital Radiography System offers you the unbeatable combination of high quality resolution and the thinnest sensor available. There are three available sensor sizes which correspond to film size 0, 1, and 2. The AC adapter prevents inconsistent power to the sensor, which plagues other systems.

This leads to consistent images and fewer retakes. This allows a computer to sensor distance of over 25 feet, which allows flexible computer placement. **The software for the BioRay is made by Apteryx, a leader in software for imaging systems with guaranteed quality.** This software is very easy to use and easy to install. Installation is done by remote control of your computer (via an internet connection), which allows Sigma Biomedics to quickly set up your initial installation and trouble shoot problems if necessary. Free updates to the software for as long as you have the system and it bridges with virtually all practice management software. This system is upgradeable for multi-users.

One year warranty.

Exceptional customer support and reliability at an affordable price.

Bio-Ray Intraoral Digital Radiography System Includes:

- Bio-Ray Sensor
- Bio-Ray USB Interface
- XvLite Single User Veterinary Software by Apteryx
- Sensor Sheaths

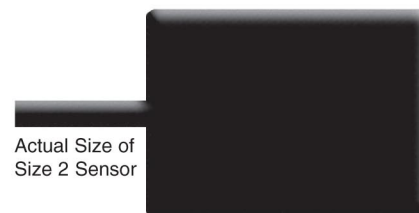
Intraoral Sensor Specifications:

Sensor Size	Size 0	Size 1	Size 2D
Pixels in Sensor	270.5K	1.26M	1.80M
Pixel Size	45x45	22.5x22.5	22.5x22.5
Active Image Area (mm)	26.8x21.6	32.7x20.6	36.8x26.6
Sensor Cable	9 ft. (3m)	9 ft. (3m)	9 ft. (3m)
External Dimensions (mm)	32.5x26.4	37.8x24.7	43.0x31.8

@3.2mm Thick

Bio-Ray System Advantages are:

- **Thinnest sensor** on the market
- **Superior software by Apteryx**, easy to use, very stable
- Easy installation of software, set up "done online"
- **Free updates** to the software
- AC adapter provides consistent sensor power and flexible placement of the computer
- Built in MS Word templates for impressive client reports



Actual Size of Size 2 Sensor

System Requirements

While Sigma Biomedics computer requirements are actually rather modest, Sigma Biomedics suggests getting the latest and best equipment you can afford for optimum performance. A higher quality screen/monitor can improve image quality substantially.

Ideal System Recommendations

Sigma Biomedics suggests the following for optimum performance:

- 1.0 GHz or higher processor (faster is always better, especially for servers)
- 256 MB of RAM (again, more is always better)
- 40GB Hard Drive
- CD-R drive
- 100BT or higher Local Area Network (TCP/IP preferred)

Minimum System Requirements

Although we don't suggest these specifications for today's digital dental office, Sigma Biomedics has set the following as minimums to operate our products.

- 400Mhz or higher processor
- 128MB of RAM
- CD-ROM drive
- Local Area Network for networked installations(TCP/IP preferred; a 100-base T network is optimum)

Sigma Biomedics products are designed for Windows 9x, Me, NT4+, 2000 and XP for both servers and client workstations.



Order number for Bio-Ray with #2 Sensor is DTPBioRay

BIORAY SYSTEM WITH #2 SENSOR
DTPBIORAY