



# Bel-Ray IIAC Intraoral X-ray

Produces high quality radiographs while utilizing simple, intuitive controls.

# Clear Imaging

Small 0.7mm focal spot for detailed imaging.

#### **Control System**

Easy to use and compact microprocessor control module includes mA selection, patient type, tooth type, cone type, film speed, exposure time and digital-ready selection switches.

## **Customizable Programming**

Automatic and manual modes for optimal selection of parameters tailored for each patient and tooth type improves diagnostic imaging quality.













# Practicality

Small x-ray head allows for perfect positioning.

Optional long cone ideal for paralleling film technique.



## Control Module

Control module shown with optional coiled wire switch for remote activation.

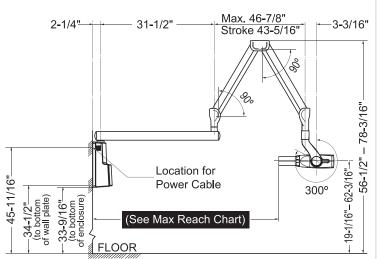


## **Mounting Options**

Bel-Ray II intraoral x-ray includes a standard mounting plate for wall attachment. Optional 4x4 stud mounting available for wall enclosures that permit the sharing of one x-ray between adjacent operatory rooms.

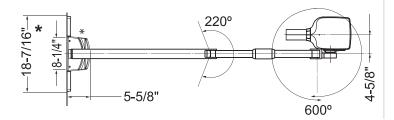
#### **Dimensions:**

#### **Wall Mount**

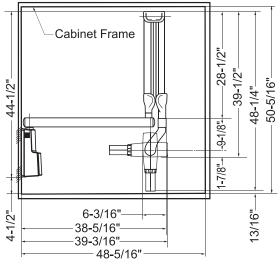


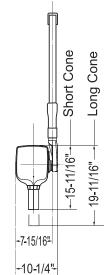
 Maximum Reach:
 81-5/8" with 40.0" arm
 61-5/8" with 20.0" arm

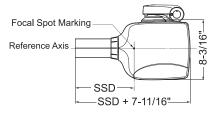
 73-1/8" with 31.5" arm
 53-5/8" with 12.0" arm



#### Pass-thru mount







#### SSD (Source to Skin Distance):

- a. Regular cone-----8 inches (203 mm)
- b. Long cone-----12 inches (305mm)

# **SPECIFICATIONS**

Fixed kV:	70 kVp
Focal Spot:	0.7 mm (IEC60336)
Voltage:	120 VAC
Rated Line Current:	6.5A at 70kVp, 7mA
Exposure Time:	0.02 - 3.2 Seconds
Minimum Filtration in Useful Beam:	2.2 mm Al Equivalent at 70kVp
Selectable mA:	4mA / 7mA
Source to Skin Distance (SSD):	Standard Cone: 8" Optional Long Cone: 12"
Additional Options:	Plate for 4x4 stud mounting Coiled wire remote switch Long Cone

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