



IMAGING



PHOT-X II S

DC Intraoral X-ray

PHOT-xIIs

DC Intraoral X-ray

Crisp imaging and ease of use makes the PHOT-xIIs an integral part of any dental practice.

Control Module

Easy to use and compact microprocessor control module includes kV, mA, patient type, tooth type, cone type, film speed, exposure time and digital-ready selection switches. Automatic and manual modes are provided for optimal selection of parameters for each patient and tooth type.



Patient Cares

High frequency x-ray generator minimizes patient exposure to radiation. Air kerma readout feature aides operatory staff with monitoring exposure radiation for patient safety.

Image Clarity

Small 0.4mm focal spot produces detailed diagnostic imaging.



■ Sensor Holder

Standard sensor holder pairs nicely with optional BellLink wireless interface for digital sensors (sensor not included, check for compatibility).



■ Practicality

Small, lightweight x-ray head facilitates easy positioning.

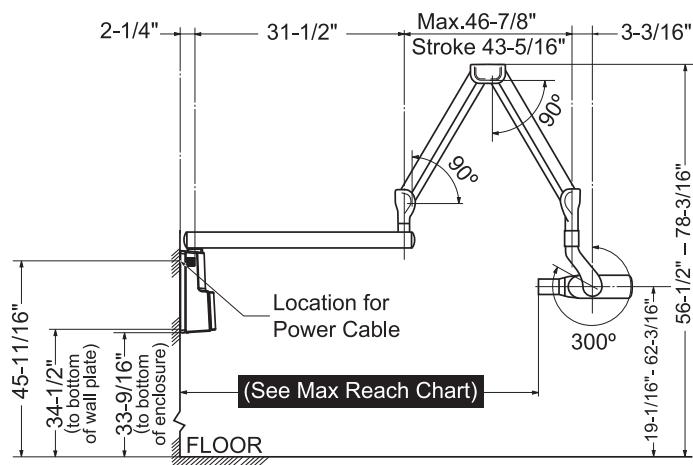


■ Mounting Options

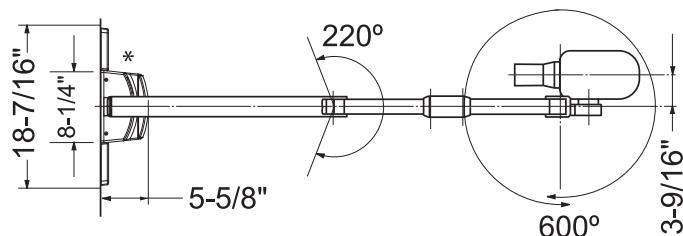
PHOT-xlls intraoral x-rays include standard wall mounting plate. Optional 4x4 stud mounting available for wall enclosures that permit the sharing of one x-ray between adjacent operatory rooms.

Dimensions:

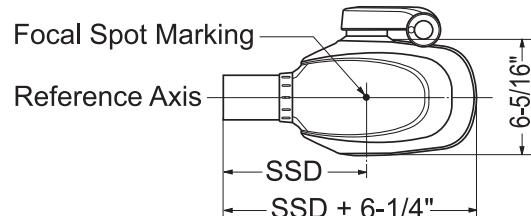
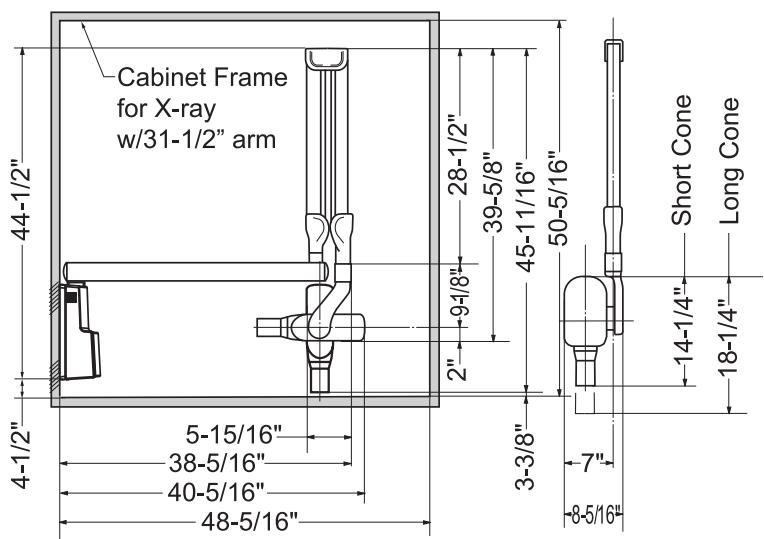
Wall Mount



Maximum Reach: 84-1/8" with 40.0" arm 64-1/8" with 20.0" arm
 75-5/8" with 31.5" arm 56-1/8" 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

Selectable kV:	60-70 kV
Focal Spot:	0.4 mm (IEC60336)
Voltage:	120 VAC
Rated Line Current:	10A at 70kV, 6 mA
Exposure Time:	0.01 - 2.0 Seconds
Minimum Filtration in useful Beam:	2.0 mm Al Equivalent at 70kV
Selectable mA:	3mA / 6mA
Source to Skin Distance (SSD):	Standard Cone: 8" Optional Long Cone: 12"
Additional Options:	Pass-Thru Plate for 4x4 stud mounting Coiled wire remote switch Long 12" Cone

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