Quick reference card



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Panoramic exposure

Select the bite piece, the chin support or the chin cup.								
Set exposure parameters.								
	Film			Digital				
Patient				Normal r		Enhanced	resolution	
	kV	r	nA	kV	mA	kV	mA	
Child up to 6 years	60	4		60	4	62	5	
Child 7–12 years	62	5		62	6	64	7	
Small adult	64	6		64	7	66	9	
Average-sized adult	68	7		66	8	68	13	
Large adult	70		9	68	9	70	14	
Note: There are 5 preset kV and mA values for each program.								
Select program.								
Standard Program			Traditional path of X-ray beam					
Improved Magnification (film units only)			Horizontal and vertical magnifications are equal at 1.2 times					
			larger than actual anatomy					
Improved Interproximal Improved Orthogonal			Designed for improved caries detection X-ray beam is perpendicular to the jaw					
Improved Orthogonal			Benefits of both programs					
Improved Magnification + Improved Interproximal			Benefits of both programs					
Select patient size (Narrow/Average/Wide) and shape (V-shaped/Normal/Square).								
Position the patient's head so that the Frankfort plane coincides with the Frankfort plane light beam.								
Align the midsagittal plane.								
Position the apices of the patient's upper central incisors within the image layer of the unit.								
Touch the <i>Ready</i> field.								
Take the exposure.								
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