

Exposure times (Doses)	DETECTOR sensitivity F14						DETECTOR sensitivity F15						DETECTOR sensitivity F16						DETECTOR sensitivity F18						DETECTOR sensitivity S18					
	30cm (12")*			Anode current 8 mA			30cm (12")*			Anode current 8 mA			30cm (12")*			Anode current 8 mA			30cm (12")*			Anode current 8 mA			30cm (12")*			Anode current 8 mA		
	Adult			Child			Adult			Child			Adult			Child			Adult			Child			Adult			Child		
AUTO Mode	60kV		65kV		70kV		60kV		65kV		70kV		60kV		65kV		70kV		60kV		65kV		70kV		60kV		65kV		70kV	
Lower incisors	0,125s (0,51mGy)	0,090s (0,43mGy)	0,071s (0,39mGy)	0,080s (0,32mGy)	0,056s (0,27mGy)	0,045s (0,24mGy)	0,140s (0,57mGy)	0,100s (0,48mGy)	0,080s (0,44mGy)	0,090s (0,36mGy)	0,063s (0,30mGy)	0,050s (0,27mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,100s (0,40mGy)	0,071s (0,34mGy)	0,056s (0,30mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,071s (0,39mGy)	0,250s (1,02mGy)	0,200s (0,96mGy)	0,160s (0,88mGy)	0,160s (0,65mGy)	0,125s (0,60mGy)	0,100s (0,55mGy)
Lower Bicuspids/Canines	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,100s (0,40mGy)	0,080s (0,34mGy)	0,071s (0,34mGy)	0,180s (0,73mGy)	0,125s (0,60mGy)	0,100s (0,55mGy)	0,110s (0,44mGy)	0,080s (0,38mGy)	0,071s (0,39mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,080s (0,44mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,140s (0,77mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,100s (0,55mGy)	0,320s (1,30mGy)	0,250s (1,20mGy)	0,200s (1,10mGy)	0,180s (0,73mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)
Lower Molars	0,200s (0,81mGy)	0,140s (0,67mGy)	0,125s (0,69mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,071s (0,39mGy)	0,220s (0,89mGy)	0,160s (0,77mGy)	0,140s (0,77mGy)	0,140s (0,57mGy)	0,100s (0,48mGy)	0,080s (0,44mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,160s (0,88mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,320s (1,30mGy)	0,220s (1,06mGy)	0,200s (1,10mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,320s (1,30mGy)	0,250s (1,20mGy)	0,200s (1,10mGy)	0,180s (0,73mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)
Upper incisors	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,100s (0,40mGy)	0,071s (0,34mGy)	0,063s (0,34mGy)	0,180s (0,73mGy)	0,125s (0,60mGy)	0,100s (0,55mGy)	0,110s (0,44mGy)	0,080s (0,38mGy)	0,071s (0,39mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,080s (0,44mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,140s (0,77mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,100s (0,55mGy)	0,250s (1,02mGy)	0,200s (0,96mGy)	0,160s (0,88mGy)	0,160s (0,65mGy)	0,125s (0,60mGy)	0,100s (0,55mGy)
Front Bitewing	0,200s (0,81mGy)	0,140s (0,67mGy)	0,125s (0,69mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,071s (0,39mGy)	0,220s (0,89mGy)	0,160s (0,77mGy)	0,140s (0,77mGy)	0,140s (0,57mGy)	0,100s (0,48mGy)	0,080s (0,44mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,160s (0,88mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,320s (1,30mGy)	0,220s (1,06mGy)	0,200s (1,10mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,320s (1,30mGy)	0,250s (1,20mGy)	0,200s (1,10mGy)	0,180s (0,73mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)
Rear Bitewing	0,200s (0,81mGy)	0,140s (0,67mGy)	0,125s (0,69mGy)	0,125s (0,51mGy)	0,090s (0,43mGy)	0,071s (0,39mGy)	0,220s (0,89mGy)	0,160s (0,77mGy)	0,140s (0,77mGy)	0,140s (0,57mGy)	0,100s (0,48mGy)	0,080s (0,44mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,160s (0,88mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,320s (1,30mGy)	0,220s (1,06mGy)	0,200s (1,10mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,320s (1,30mGy)	0,250s (1,20mGy)	0,200s (1,10mGy)	0,180s (0,73mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)
Bicuspid/Upper Canines	0,250s (1,02mGy)	0,180s (0,86mGy)	0,160s (0,89mGy)	0,160s (0,65mGy)	0,110s (0,53mGy)	0,090s (0,49mGy)	0,280s (1,14mGy)	0,200s (0,96mGy)	0,180s (0,99mGy)	0,180s (0,73mGy)	0,125s (0,60mGy)	0,100s (0,55mGy)	0,320s (1,30mGy)	0,220s (1,06mGy)	0,200s (1,10mGy)	0,200s (0,81mGy)	0,140s (0,67mGy)	0,110s (0,60mGy)	0,400s (1,63mGy)	0,280s (1,35mGy)	0,250s (1,38mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,140s (0,77mGy)	0,400s (1,63mGy)	0,320s (1,54mGy)	0,250s (1,38mGy)	0,250s (1,02mGy)	0,180s (0,86mGy)	0,140s (0,77mGy)

Doses summary TABLE	30cm (12")	8mA	F13 F14 F15 F16 F17 F18 F19 F20 F21 F22 F23 F24 F25 F26														F18 S18*						Dose Reference Level						*RECOMMENDED
			F13 F14 F15 F16 F17 F18 F19 F20 F21 F22 F23 F24 F25 F26														F19 F20		F21 F22		F23 F24		F25 F26						
Lower Molars	mGy	0,15	0,17	0,19	0,22	0,24	0,27	0,30	0,34	0,38	0,44	0,49	0,55	0,60	0,69	0,77	0,88	0,99	1,10	1,21	1,24	1,38	1,54	1,77	1,99	2,21	2,48	2,76	
		0,9	0,10	0,12	0,13	0,15	0,17	0,19	0,21	0,24	0,26	0,30	0,33	0,38	0,43	0,48	0,53	0,60	0,67	0,60	0,77	0,86	0,96	1,06	1,20	1,35	1,54	1,73	

Doses summary TABLE	For Size 4 Intraoral Sensors														Dose Reference Level						*RECOMMENDED
	F13 F14 F15 F16 F17 F18 F19 F20 F21 F22 F23 F24 F25 F26														F25 F26						
10cm 20cm(8")	F13 F14 F15 F16 F17 F18 F19 F20 F21 F22 F23 F24 F25 F26														F25 F26						
	F13 F14 F15 F16 F17 F18 F19 F20 F21 F22 F23 F24 F25 F26														F25 F26						