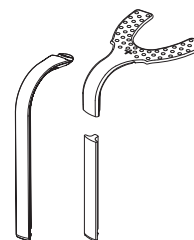


Quick reference card

Digital Tomographic exposure

Select bite piece or impression model.



Select the Tomo or Transtomo cross-sectional, longitudinal or mixed program.

Select target area.

Set exposure parameters.

Patient	Tomographic exposure values										Transtomographic exposure values									
	Cross-sectional					Longitudinal					Cross-sectional					Longitudinal				
	1-3 (Cuspid)	4-8 (Premolar / Molar)	PA Sinus	Condyle	1-3 (Cuspid Midsagittal plane)	4-8 (Premolar / Molar)	Lat Sinus	Condyle			1-3 (Cuspid)	4-8 (Premolar / Molar)	Condyle	PA Sinus	1-3 (Cuspid Sinus area Midsagittal plane)	4-8 (Premolar / Molar)	Lat Sinus	Condyle		
	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA	kV	mA
Child up to 6 years	60	2	64	5	62	4	64	5	62	4	60	1	62	1	62	1	64	1	64	3
Child 7-12 years	62	3	66	6	64	5	66	6	64	5	62	1	64	2	64	2	66	2	66	3
Small adult	64	4	68	7	66	6	68	7	66	6	64	1	66	2	66	2	68	2	68	3
Average-sized adult	66	5	70	8	68	7	70	8	68	7	66	1	68	3	68	2	70	3	70	3
Large adult	68	6	72	9	70	8	72	9	70	8	68	1	70	3	70	2	72	3	72	3

Note: There are 5 preset kV and mA values for each program.

Touch the Go Tomo field.

Without impression model:

Position the patient as illustrated. Adjust the position of the target area until the cross formed by the light beams is at the correct position. Adjust the angle of the C-arm.

With impression model:

Place the impression model on the chin rest. Adjust the position of the target area until the cross formed by the light beams is at the correct position. Adjust the angle of the C-arm. You can also use the impression model for tomographic exposures.



Touch the Ready field.

Ready

Automatic program: take the exposure.

Manual program: before you take another exposure you can make adjustments to the exposure parameters or adjust the C-arm or the position of the patient's head between the exposures.