



Single / Dual Scan Guidelines

O Single Scan

SCAN 1: PATIENT + (SCAN PROSTHESIS) + BITE INDEX

(If no scan prosthesis is required, also use a bite index!)

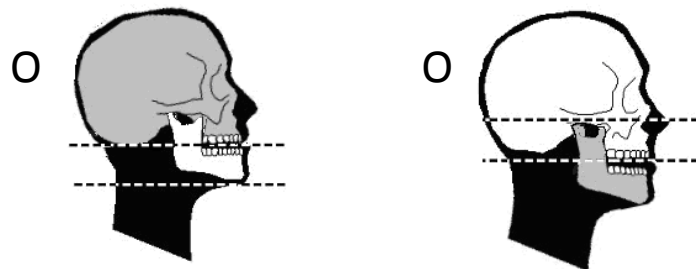
O Dual Scan

SCAN 1: PATIENT + SCAN PROSTHESIS + BITE INDEX

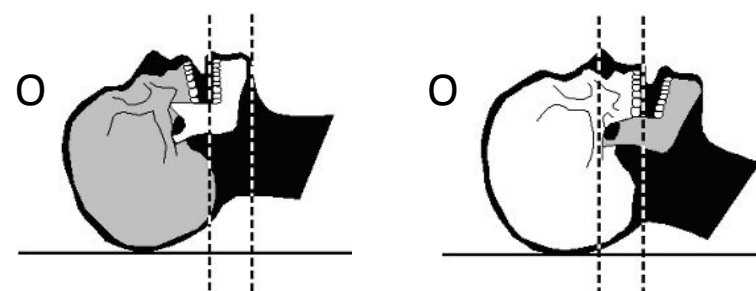
SCAN 2: ~~PATIENT~~ + SCAN PROSTHESIS + ~~BITE INDEX~~

(Make sure the prosthesis is scanned in a similar position as in SCAN 1)

Cone Beam CT



Standard CT



The transaxial CT slice plane should be parallel to the occlusal plane.
Make sure that the mandible or maxilla is fully in the field of view.

SCANNING PARAMETERS

Matrix	512 x 512	Feed per rotation	Max. 1.0 mm
Field of View	Between 140 and 170 mm	Reconstruction algorithm	Bone or high resolution
Slice thickness	Max. 1.0 mm	Gantry tilt	0°
Reconstructed slice increment	Max. 1.0 mm		