

Full Arch Scanning

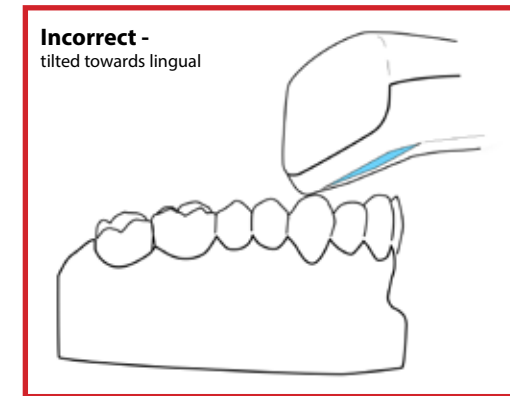
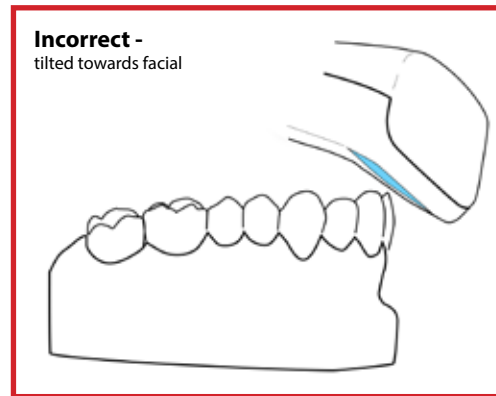
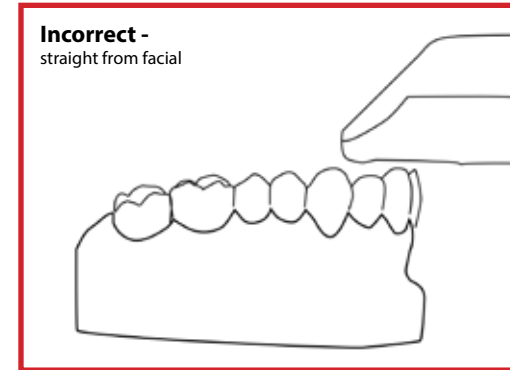
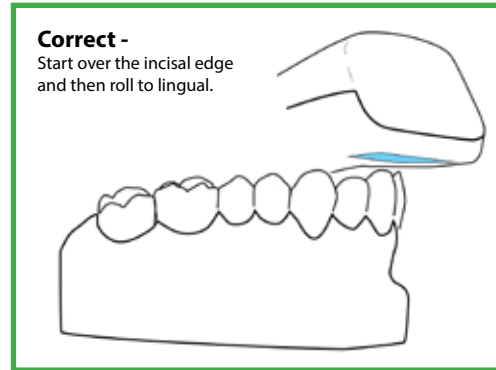
Initial scanning position

For full arch scans, go straight to the Scan tab. No setup needed.

Begin with the scanner positioned towards the distal of the patient's left. Initial scan should be straight over the incisal. See correct and incorrect examples.

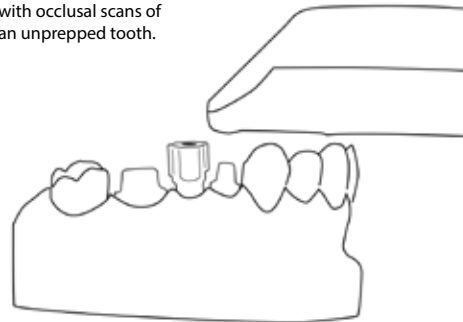
See scan pattern on other side for more detail.

Retraction devices are highly recommended to eliminate interference of soft tissue.

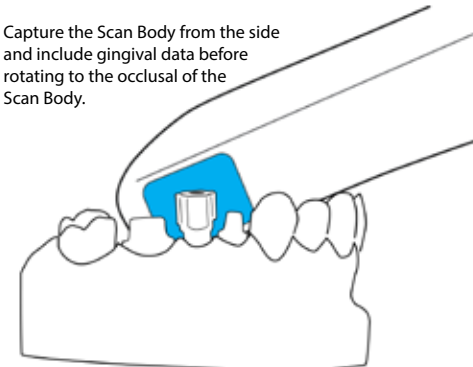


Full Arch with Scan Body

For Scan Bodies, start with occlusal scans of an unprepped tooth.



Capture the Scan Body from the side and include gingival data before rotating to the occlusal of the Scan Body.



Full Arch Scanning



Select the **Full Arch** option in the **Setup** tab to begin.

PLANMECA

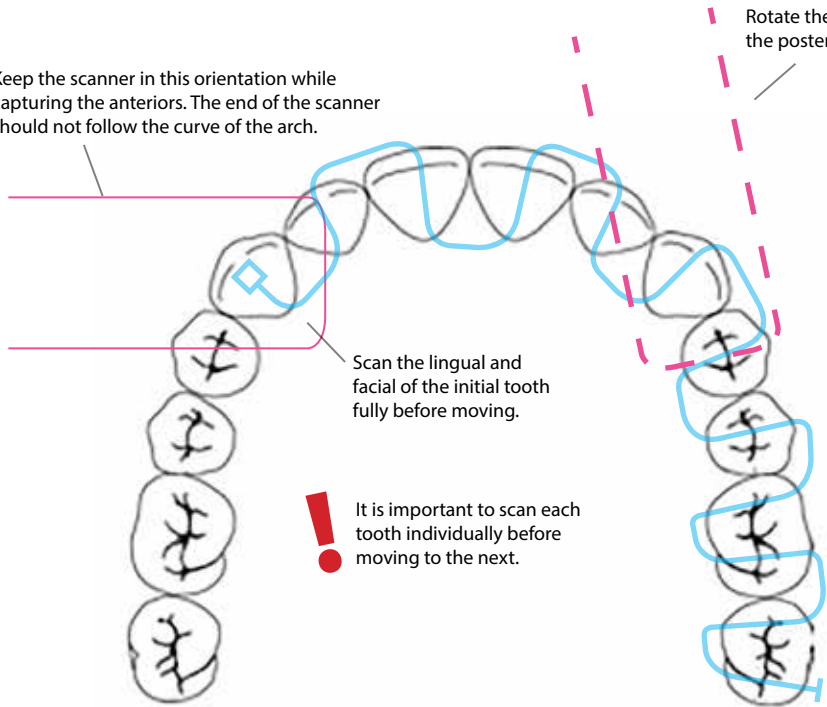
Scan the Upper and Lower

Keep the scanner in this orientation while capturing the anteriors. The end of the scanner should not follow the curve of the arch.

Rotate the scanner to finish the posterior scans.

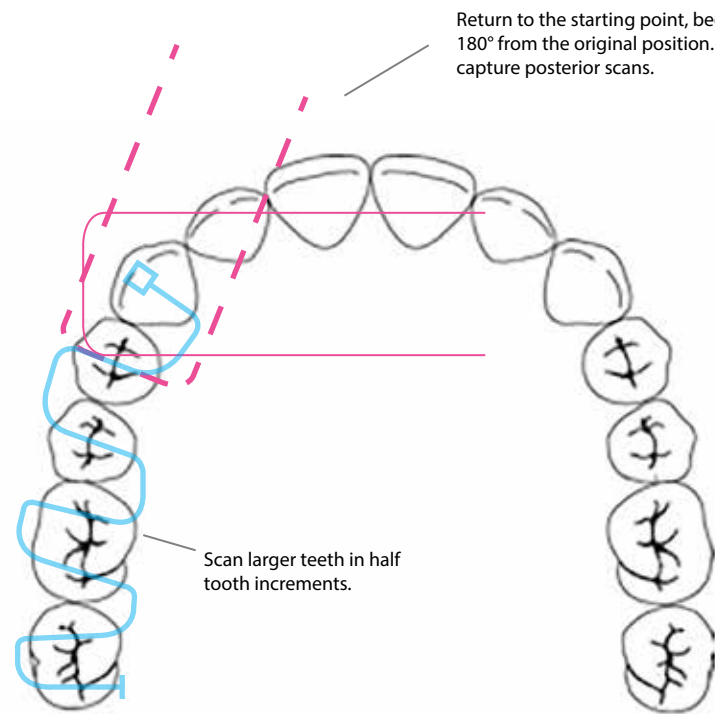
Scan the lingual and facial of the initial tooth fully before moving.

! It is important to scan each tooth individually before moving to the next.

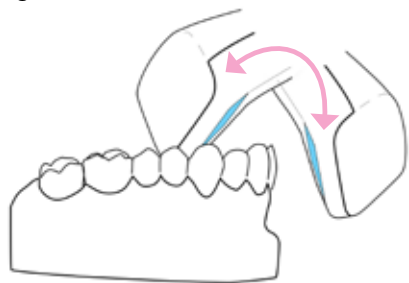


Return to the starting point, begin capturing 180° from the original position. Then rotate to capture posterior scans.

Scan larger teeth in half tooth increments.



Capture lingual and then rotate to capture full facial contour including 4-5 mm of gingiva.

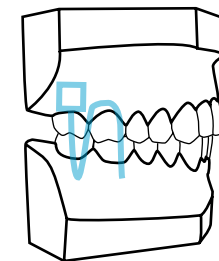
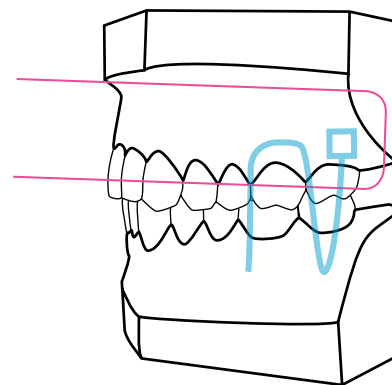


SPECIAL NOTES:

- Capture the full arch before filling in any missing data.
- It is recommended to use an intraoral retraction device while scanning.
- Watch the demo videos for specifics on technique.
- Failure to capture using this method will result in loss of accuracy.

Scan the Buccal

Start the buccal segment scan over the gingival tissue of the maxillary arch. Remain still until capture begins. In some cases reduce the Field of View to small.



Multiple segments can be captured for maximum alignment.