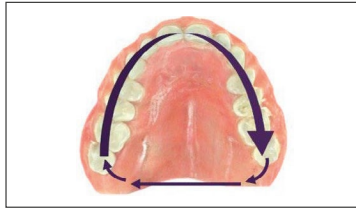


Denture scanning guide

Tips for success

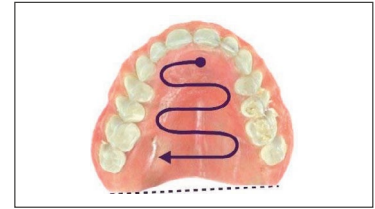
- Remove moisture and excess PVS material from denture
- Keep the wand tip flat and maintain contact with the denture when scanning
- Hold the denture still and in a stable position while scanning
- Move slow and steady in a continuous pattern, allowing the scanner to capture the images to build the 3D scan *
- Keep disposable sleeve lens clean and clear of moisture and debris

Step 1: Scan occlusal



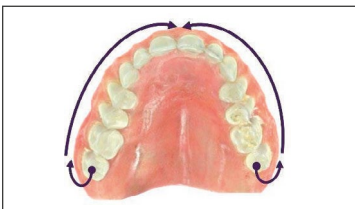
- Position wand flat on either terminal molar
- Scan occlusal surface around the arch to opposite side
- Capture contour of posterior seal

Step 2: Scan palate



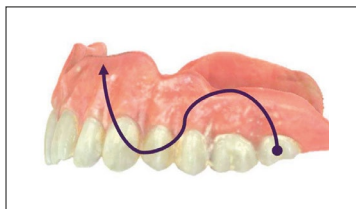
- Position the wand flat on the incisal surface of central incisors
- Move the wand in a wavelike motion to scan the palate
- Follow the contour of the denture palate to posterior seal

Step 3: Scan buccal quadrants



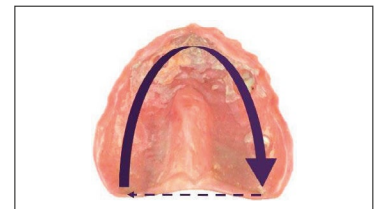
- Position wand flat on either terminal molar
- Slowly roll to buccal surface, keeping a horizontal position
- Stop once you've reached the midline
- Repeat on opposite side

Step 4: Scan bilateral buccal flanges



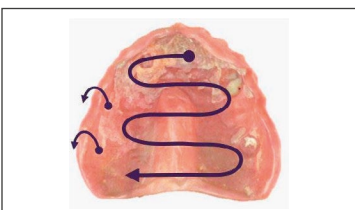
- Move the wand in a wavelike motion to capture teeth and the contour of the buccal flange
- Repeat on the opposite side
- Press either side button on wand to pause the scan

Step 5: Scan intaglio



- Position wand on posterior ridge and press either side button to begin
- Scan intaglio around the arch, including the posterior seal
- Angle the wand closer to the denture to capture hard-to-reach surfaces, such as undercuts

Step 6: Scan alveolar fossae



- Position wand on the labial frenum and anterior intaglio
- Move the wand in a wavelike motion across the intaglio to the posterior seal
- Wand tip should maintain contact with contours of the denture surface
- Press either side button on wand to pause the scan and tap blue forward arrow to move into bite segment

Step 7: Scan bilateral bite



- Seat denture in the patient's mouth
- Sit patient up at a 45° angle
- Place wand between cheek and denture and have patient close
- Once the occlusal plane is centered, turn the wand on
- Move wand straight up and straight down
- Turn off wand when the bite comes together
- Repeat on opposite side

*Scan order is subject to change based on iTero scanning protocols and lab guidance. Quality of scan will vary based on clinician scanning experience and clinical conditions.