



Digital Scan & Model Service

Send 3Shape Trios, Itero, Carestream, 3M. . . Open STL Scans,
to Apex Dental Sleep Lab

Send STL Scans to: digital@apexsleep.com

Please call with any Questions: [\(619\) 724-6040](tel:6197246040) www.apexsleep.com

Apex will Receive Your Scans, Print Models and Send them to
Dream Systems Dental Sleep Lab

720 Sunrise Avenue, #230-A, Roseville, CA 95661

Jim Addiego – Dream Systems (916) 865-4528

Scanning Cases for Sleep Apnea & Snoring Devices

Scan- Set Scanner info to Send to: **Apex Dental Sleep Lab in La Mesa, CA**

Reference that Digital Scans and Models are for: **Dream Systems Dental Sleep Lab in Roseville, CA**

- Set up scan to reference model selection and specifications of the appliance in the RX Notes section.
- Scan All four Quads, lingual/buccal/occlusal and edentulous tissue. Extra scans can be added, as needed, to pick up accuracy of dentition and tissue.
- Protusive Bite - Set Upper & Lower Scans for Protusive Bite Scanning
- Evaluate Patient's Protrusive Movement....Advances Straight forward, Shifts to Right or Shift to Left? Note shifts in your records and on the RX.
- Please allow for about 4mm Incisally and Adequate Posterior Clearance (Minimum 4mm) when taking your Protrusive Bite Record.
- Take your Protrusive Bite Registration with a George Gauge, Therabyte Technique or other bite method for the fabrication of a Positioned Sleep Appliance/Device.
- You will need to Cut the Bite in Half, as each side will be Scanned Individually, with the opposite side of the bite in place so you can scan the open side.

- Start with the Right Side of the Mouth. Place the Scanner Head at a 45 degree angle and insert to capture the molar areas. Having the Scan Head at a 45 degree angle will allow the scanner to pick up the upper arch occlusal and incisal edge, as well as the incisal edge of the lower anterior teeth. This will make sure the scanner has the proper reference points to understand how to stitch the scans together into the proper bite.
- Perform the same process for Scanning the Bite on the Left Side. Again, making sure to capture the upper occlusal and incisal, as well as the incisal of the lower teeth; and the lower incisal and occlusal with the upper incisal, in order to for the scanner to recognize the open bite.
- Other Bite Techniques may also be used if you have found your technique has provided good results with other appliances.
- If a Scanning the Protrusive Bite Record is not comfortable for you, the physical bite record can be mailed to us at Dream Systems.
- You also can Scan a Protrusive Bite and send the Physical Bite to us separately, until you get more comfortable with the process and for verification of accuracy.
- Centric Bite -To scan bite at patient's normal occlusion, take 2 closed bite images each side of the mouth
- **Request that the Printed Models be sent to Dream Systems**
- **FAX Lab Slip to Dream Systems (916) 865-4563**



Digital Scan & Model Service

- **Cost to Receive STL Scans and Print**
 - **Upper and Lower Printed Models & Bite** \$37
 - **Single Arch Model** \$25
 - This Service is Provided at Our Cost
 - No Additional Shipping Charge will be Added to the case.
- Turnaround from Your Office to Apex Dental Sleep Lab to Us is 2-3 Days
- Call us with any Questions - Jim Addiego @ Dream Systems (916) 865-4528
- Apex Dental Sleep Lab may be able Assist you with Improving Scan Results

Dream Systems, LLC * 720 Sunrise Avenue, #230-A * Roseville, CA 95661
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