

Attaching a Digital Impression for 3M™ Oral Care Portal from a CEREC Omnicam or Primescan Intraoral Scanner

Quick Start Guide

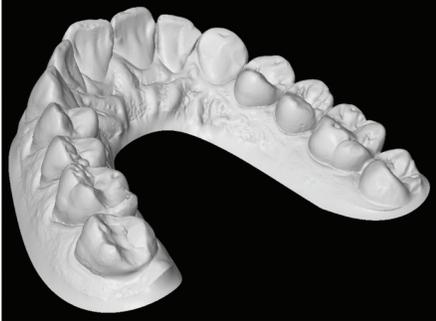
Steps to Complete a Case

1. Capture full arch scans and bite scans based on the criteria on page 2.
2. Set up a case in CEREC, Sirona Connect or Ortho Software. Capture the images, and advance to the point where the buccal bite is articulated in the Model Phase.
3. Retrieve the STL files from the CEREC software.
4. Save the STL scan file to a local computer.
5. Complete the order using the 3M™ Oral Care Portal at www.oralcare.3M.com, including uploading the STL scan files previously stored to the local computer.

Scan Criteria for 3M™ Oral Care Portal Case

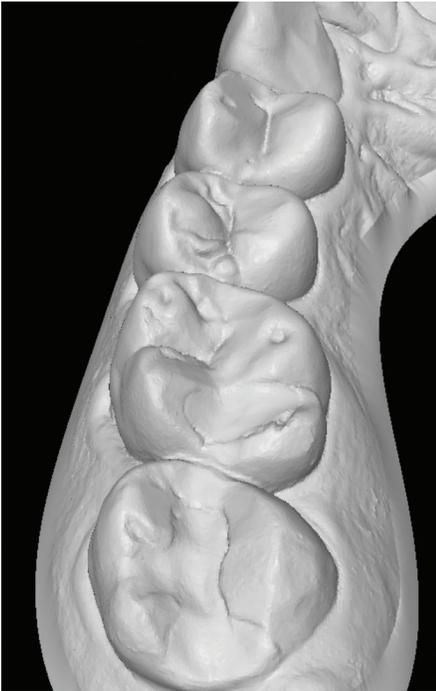
Capture the following intraoral features:

1. The entire arch including the terminal molars.



Capture the entire arch — full dentition

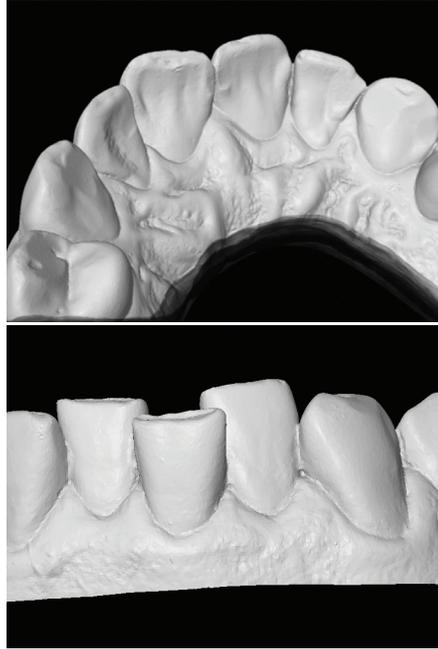
2. All incisal edges and marginal ridges.
3. Complete occlusal surfaces (ensure there are no holes).



Capture complete occlusal surfaces — no holes.

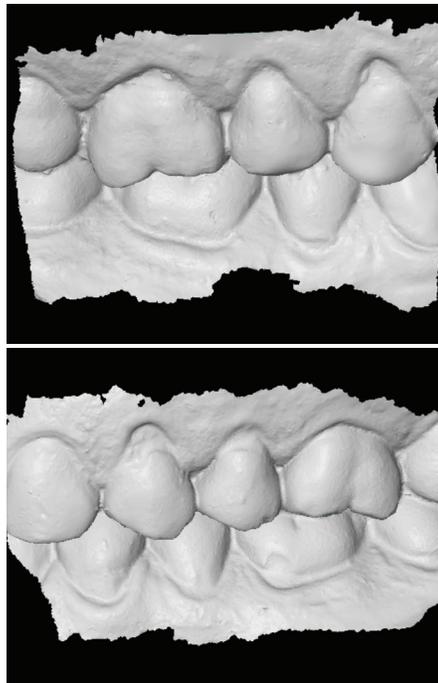
4. Interproximal embrasures and natural interproximal spaces.

5. Clear gingival margin with 3 to 5 mm of lingual and buccal gingiva.



Capture a minimum of 3–5mm of gingiva.

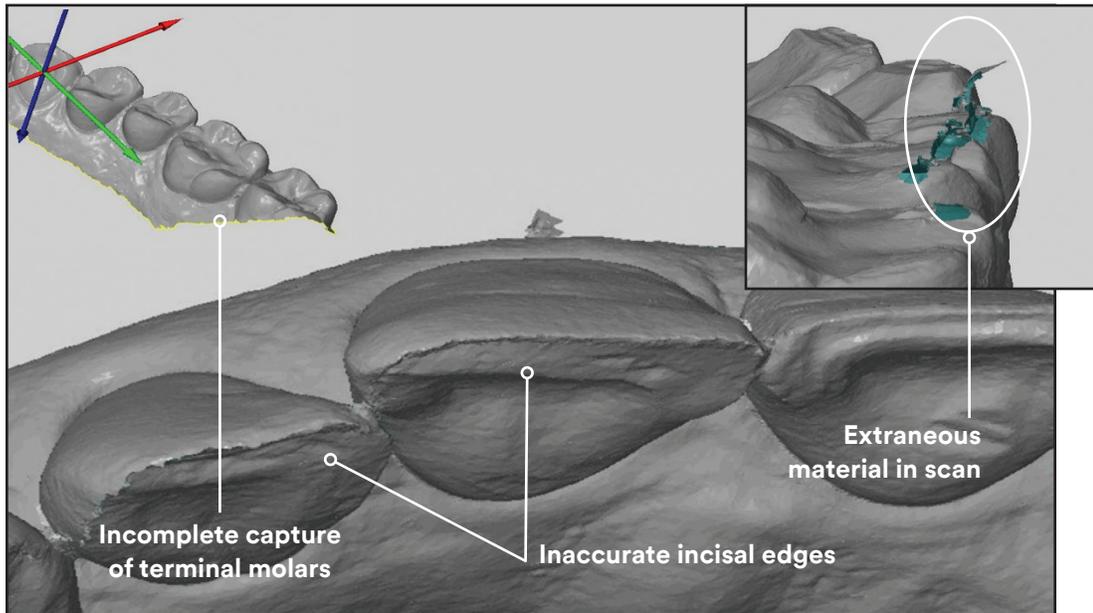
6. Left and right bite scans are required to include 3 to 5 teeth in each scan to ensure proper occlusion.



Obtain patient's complete right (top) and left (bottom) bite registration scans.

Scan Criteria for 3M™ Oral Care Portal Case (cont.)

Examples of “Rejected Scans”



Steps for Exporting STL files

1. Set up a case in CEREC, Sirona Connect or Ortho Software. Capture the images, and advance to the point where the buccal bite is articulated in the Model Phase.
2. Click the arrow in the upper left corner of the screen. Select Export.
3. Highlight the location where you want to save the file on the left hand side of the windows screen.
4. Use the drop down menu in the 'Save as Type' field and select .STL from the list.
5. The user can rename the file by typing whatever they choose in the File Name field.
6. Click Save.

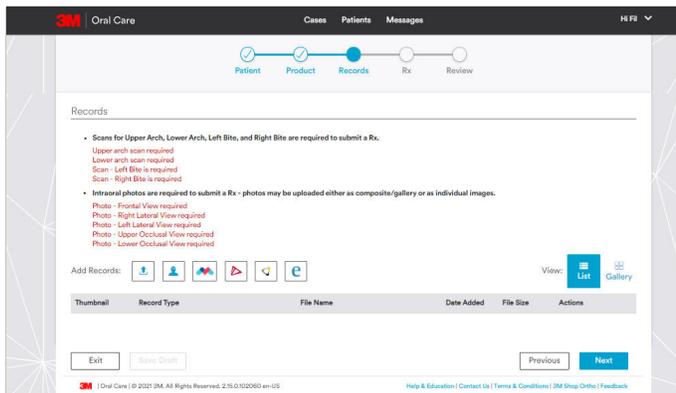
Upload STL Files

Once the scans have been captured and uploaded to a local computer, they must be attached to an order in Oral Care Portal.

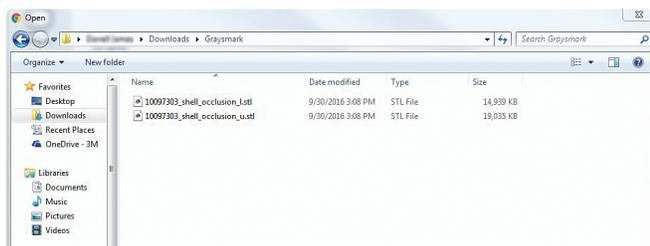
1. Access Oral Care Portal at OralCare.3M.com and select New Order from the Cases page.
2. Select New Patient or Existing Patient and enter the patient information as required.
3. Select Products and Shipping Information.
4. Enter Dental Status.

Upload STL Files (cont.)

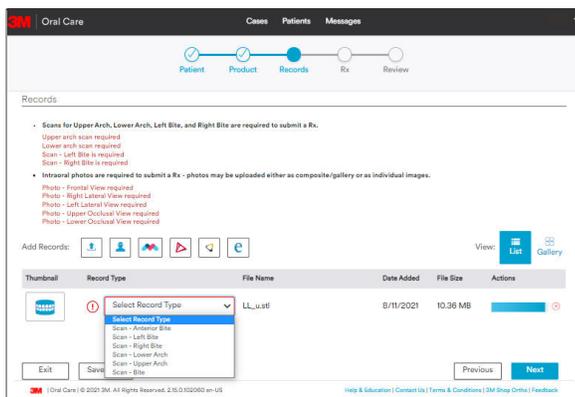
5. Select the Upload Files button under the Records section.



6. Select the scan files from the location on your local computer. This begins the upload process.



7. Select Record Type. Record type may be automatically selected based on keywords in the file name. The record type can be edited as necessary by selecting the arrow on the record type.



8. Finalize the order by adding photos (mandatory), completing the prescription and reviewing the order and then select Submit.



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