

Planmeca PlanScan[®]

Intraoral Workflow Guide



GLIDEWELL LABORATORIES

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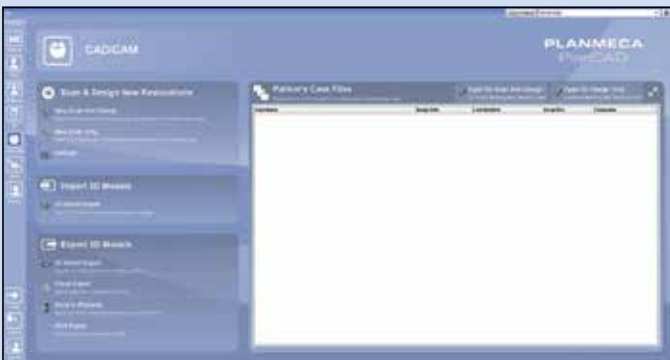
How to Scan



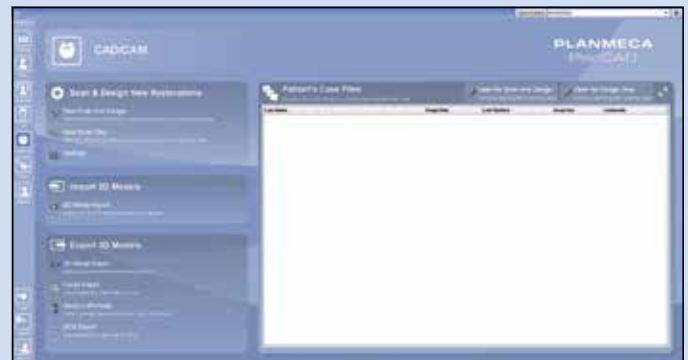
1. Open Romexis.



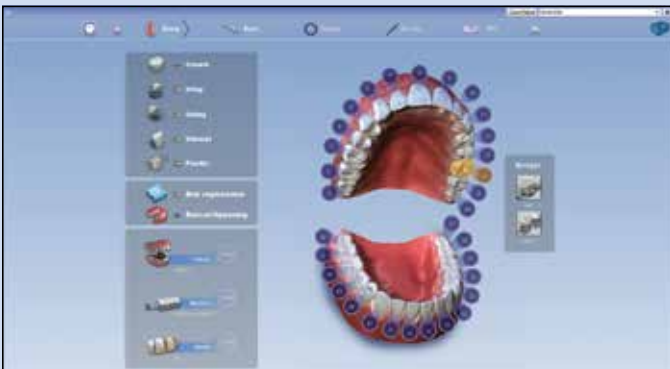
2. Click "Add Patient".
a. Enter patient information
b. Click "Save Patient" at the bottom.



3. Click the CAD/CAM module.



4. Click "New Scan And Design" or "New Scan Only".



5. Complete the "Setup" tab.*
a. Select Tooth Number.
b. Select a Restoration Type.
c. Select Buccal/Opposing.
d. Select a Library.
e. Select a Material.
f. Select a Shade.

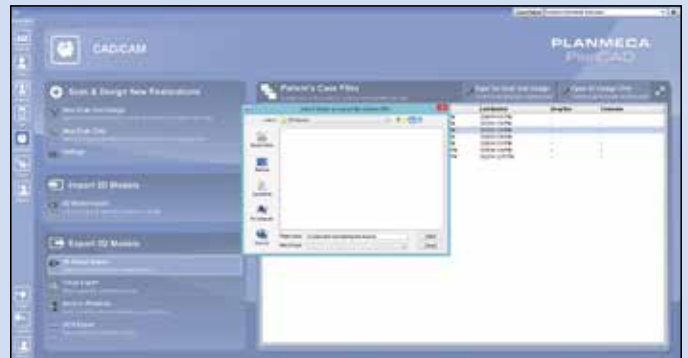
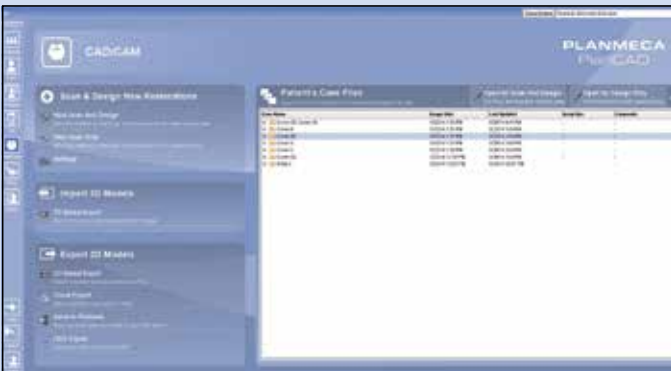
*For multiple units complete the Library, Material and Shade sections for each.

How to Scan



6. Click the "Scan" tab.
 - a. Click the "Prep" icon.
 - b. Press the power button on the scanner, or click the spacebar on the keyboard.
 - c. Scan the prep.
 - i. Scan the prep and two additional teeth, and generate the model.
 - ii. Check data density.
 - iii. Erase extra data.
 - d. Scan the opposing.
 - i. Scan the occlusal surfaces and 2-3 mm of the gingiva for the three teeth opposing the prep model, and generate the model.
 - ii. Erase extra data.
 - e. Scan the bite.
 - i. Scan the buccal surfaces of the teeth in the prep and the opposing teeth (6 teeth total), and generate the model.
 - ii. The software will automatically align the bite. To verify, click the "Align Bite" icon (6th icon on the right). If needed, reset and follow the on-screen instructions to align the models.

7. Click the "Margin" tab.
 - a. Click "Orientation".
 - b. Click the CAD/CAM Icon (upper left tooth icon).
 - i. This will close PlanCAD and save the patient data to Romexis.



8. Select the folder with the restoration in the "Patient's Case Files" list.

9. Click "3D Model Export".
 - a. Save the STL files.

How to Send Your PlanScan Files to Glidewell Laboratories



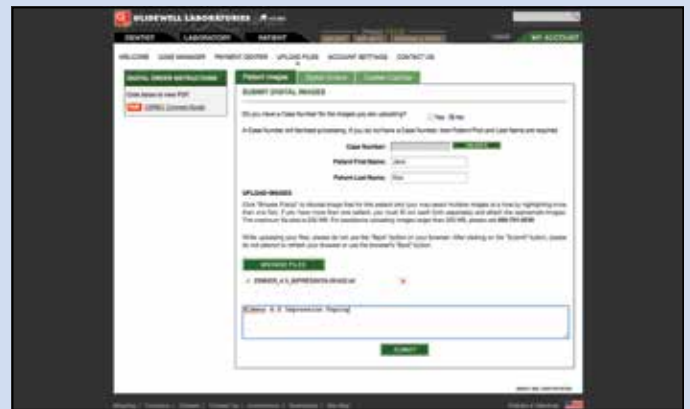
1. Log into "My Account" at glidewelldental.com.



2. Select the "Upload Files" tab and enter patient information.



3. Upload the .stl files received from Planmecca.



4. Add notes, including implant system, implant diameter and restoration. Press "Submit".



5. Upload complete. Case has been successfully sent to Glidewell Laboratories.