

WHAT'S NEW IN CS MODEL+ VERSION 3.0*



1 Larger 3D scenes and occlusal views

• Allows the practitioner to enlarge either the 3D scene or the occlusal views to full screen mode in the review tab.

Benefits

 Through the larger screen size, practitioners are better able to communicate treatment approaches with the patient.



Semi-automatic tooth segmentation

• Eliminates the need to manually segment a tooth when it does not happen automatically. Now, the user can simply click on the tip of the tooth and it will automatically be identified and segmented.

Benefits

- This simplified tooth segmentation process saves the practitioner time.
- Even difficult full-arch cases can be segmented in less than a minute.



3 Automatic renumbering of teeth after a user update

- Allows the practitioner to easily update the tooth number when the automated result is incorrect due to missing teeth or mixed dentition.
- Allows the user to either increase or decrease the tooth number, or toggle on and off between deciduous and permanent.

Benefits

 Incorrectly identified teeth are modified with correct tooth identification, thereby streamlining the workflow.



4 New look and feel of report images

 Improves the appearance of the intraoral images that appear in the report by utilizing images extracted from the patient's actual digital model.

Benefits

 Practitioners can provide more attractive, customized reports, enhancing patient communication and colleague collaboration.

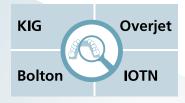


Redesign of the report window with expanded report options

- Better organizes the printing options and allows the user to easily expand sections to view more details.
- Practitioners can now choose to export their report in different formats, such as Adobe PDF or Excel.

Benefits

- Customization is expanded even further through more printing options.
- The report is no longer a fixed document and can be modified or inserted into a letter, practice management system document or email.



New analyses available

- Four analyses have been added:
 - KIG (common in Germany)
 - IOTN (common in the UK)
 - Bolton, which adds mandibular excess in mm
 - Overjet, which allows you to select your preferences for the measurement calculation

Benefits

 The practitioner can choose the analysis that best fits their current clinical workflow.



Ability to import panoramic and cephalometric images in the report

• Both panoramic and cephalometric images can now be imported into the report.

Benefits

 All of the patient's clinical information can now be displayed in a single report for improved usability.



8 Aligner dedicated Setup Computation

 Considers the specific constraints of aligner appliance therapy, making the proposed automatic setup closer to the desired clinical outcome.

Benefits

 The setup can be generated in approximately one minute, making this a quick and easy tool for patient communication.



9 Direct access to manual setup

• Allows the user to bypass the automatic setup computation and proceed directly to manual setup.

Benefits

 By eliminating the need to wait for the automatic setup to complete, practitioners can save valuable time.



10 Simplification of manual mode

 Allows users to simplify tooth adjustment, collision adjustment and space closure thanks to the manual mode redesign.

Benefits

 The interface for manual tooth adjustment is more precise and intuitive, improving the user's experience.



11 Redesign of the setup options window

- New setup window updates include:
 - Smoother gingival display for improved patient communication
 - Expanded feedback list, which displays all options
 - A new icon to "maintain" the incisal angulation (such as what is available for the overbite)
 - One-button selection to "keep deciduous" teeth and simulate the setup in mixed dentition cases
 - The total amount of collision is now displayed by quadrant

Benefits

 Reduced number of clicks allows users to quickly access or update patient and/or treatment information.



17 Video stops after simulation

• Video now stops at the end of the simulation Video can still be looped if needed.

Benefits

 The practitioner can explain the desired outcome to the patient without having to pause the video.