

# iOC Scanner Quick Ref



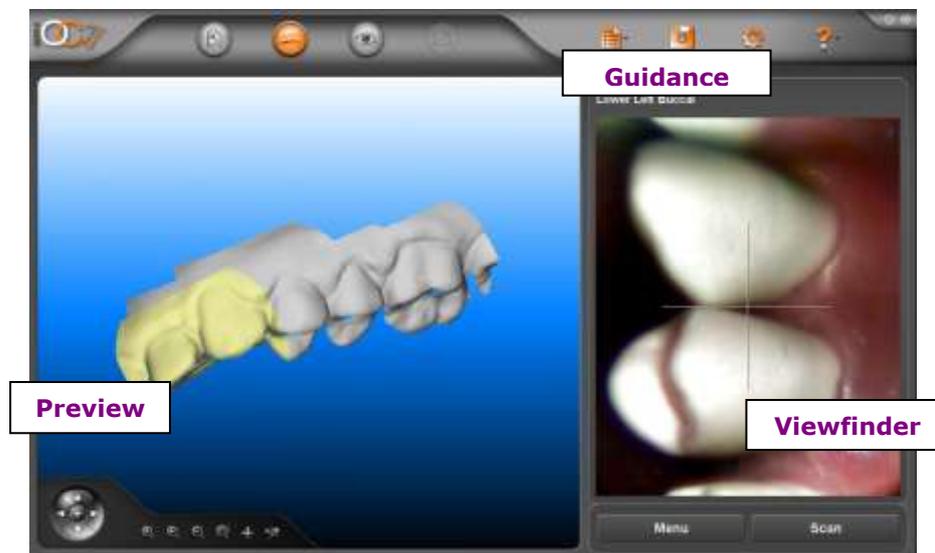
This Quick Ref provides basic instructions for using the iOC Scanner software. For more detailed information, refer to the iOC Scanner User Guide or press F1 to display context sensitive help.

## Prior to Patient Arrival

- ⇒ Power-up system, enter desktop, and open iTero Scanner application.
- ⇒ Open Rx form and enter patient information.
- ⇒ Use tooth diagram to define case (preps, missing teeth, bridges, etc.)
- ⇒ Fill fields in Rx and perform save.
- ⇒ Remove protective red sleeve and attach a new white sleeve.
- ⇒ Position system, cable and foot pedals for comfortable scanning.

## Scanning Procedure

- ⇒ **Guidance** text describes what segment is currently to be scanned.
- ⇒ **Viewfinder** helps you to align the scanner head correctly.
- ⇒ Press right foot pedal to perform scan.
- ⇒ View the scan and registrations results in **Preview** window and rescan if necessary.
- ⇒ Continue scan process according to system guidance until system indicates that "Scanning is done".



## Review of Scan (with patient present)

- ⇒ To perform rescanning, click the **Rescan** command and then select the desired rescan options (upper jaw left / right, lower jaw left / right, jaw relation left / right, palates). Select all options to rescan the entire case.
- ⇒ To add scans, click on the **Add Scans** command and then select segment in which to start adding scans.

## Send to Production

- ⇒ Once you have finished scanning and reviewing the case, click the "Send" icon in the main toolbar to send the case to Cadent servers - for viewing in other computers via MyCadent and/or for production of iCast / VS / iQ models.
- ⇒ The iOC Scanner application will automatically close, and the file transfer will be handled by the Case Manager application.
- ⇒ To confirm that the file has been sent (or is queued for sending), open the Case Manager.
- ⇒ To ensure that file transfers and software updates take place, the system should not be turned off during office hours.

## Keyboard & Mouse Shortcuts

Functions	Cursor Icon	Sequence	Description
Zoom		Shift + left mouse	Zoom an area of the 3D image.
Pan		Alt + Shift + left mouse <b>OR</b> Mouse wheel + right mouse	Move 3D image within graphic window.
Rotate		Alt + left mouse <b>OR</b> Mouse wheel	Rotate 3D image in any direction.
Swivel		Mouse wheel (at edges)	Move cursor close to left or right edge of graphic window, press mouse wheel, and move mouse up/down.
Swivel		Ctrl + Mouse wheel	Press Ctrl key and mouse wheel and move mouse in circular motion.
Rotate with Arrows			Click in graphic window and then press arrow keys. Press up/down arrows to rotate vertically. Press left/right arrows to rotate horizontally.
Move the Center-of-Rotation		Alt + click left mouse <b>OR</b> Click mouse wheel	To move the center-of-rotation symbol to a different spot on the 3D image.
Scan Explorer		Ctrl + E	Hide/display the Scan Explorer dialog (for controlling the display of prep teeth).
Context-sensitive help		F1	Click a dialog or window and press the F1 key to display context-sensitive help.

## View Control

The View Control can be used to manipulate the 3D image in the graphic window.

