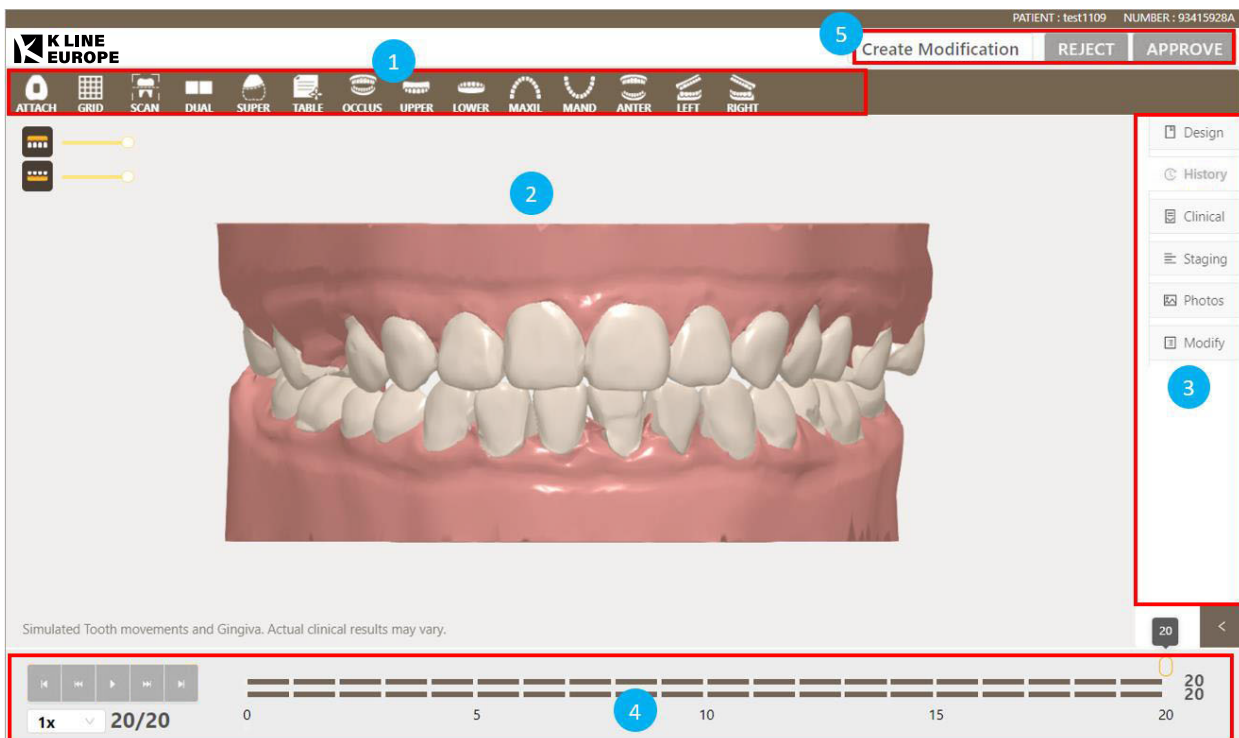









Motion Viewer Guide




- **Open EZCheck viewer:** click  **EZCheck** button.



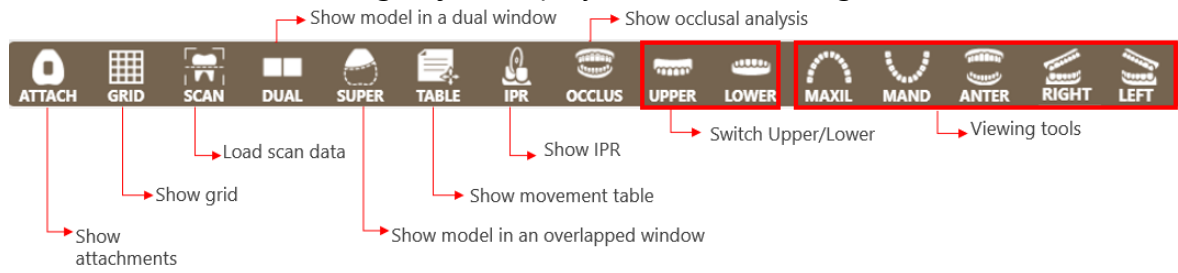
EZCheck viewer contains the following sections:

	Main toolbar
	3D view window
	Side panel: Design plan, History list, Clinical instruction, Staging, Photo, Modify
	Animation of treatment plan
	Action required

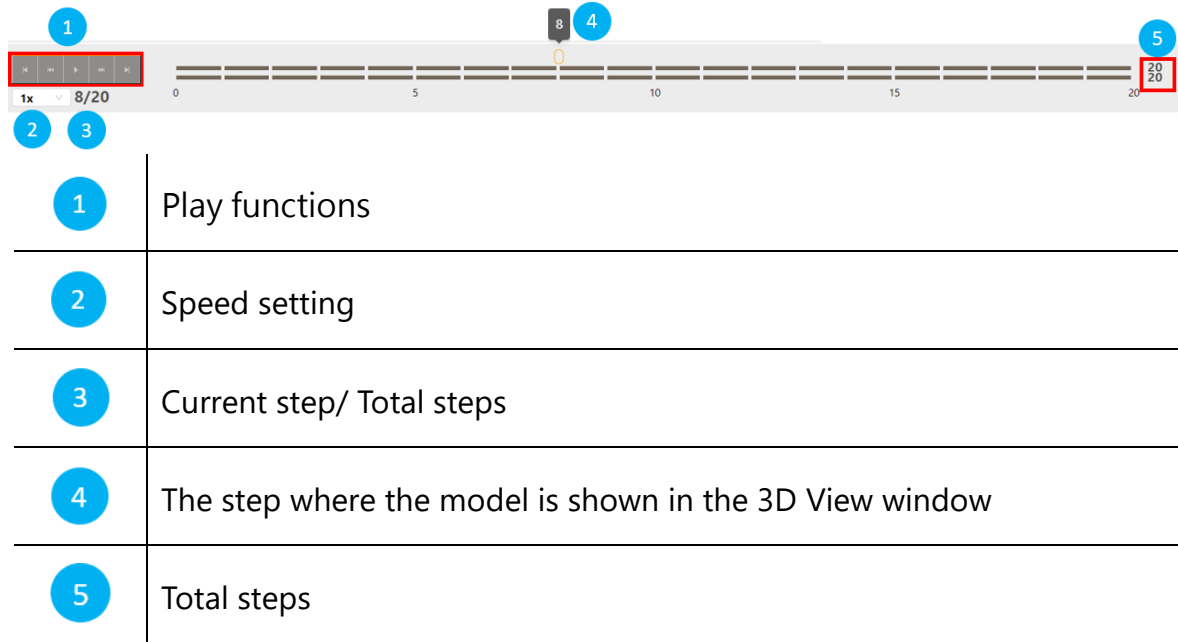
The mouse operation on the 3D View window is shown as below:

Scroll 	Zoom view
Press 	Pan view
	Rotate view

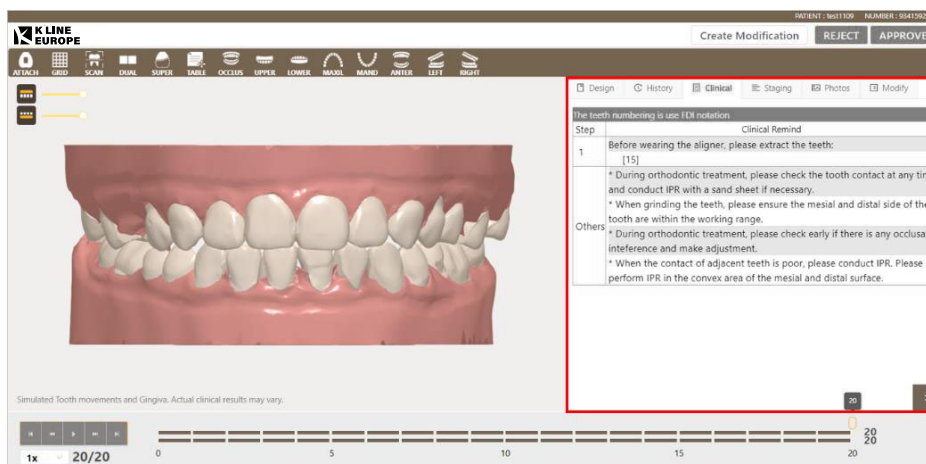
- Main toolbar: including object display tools and viewing tools.

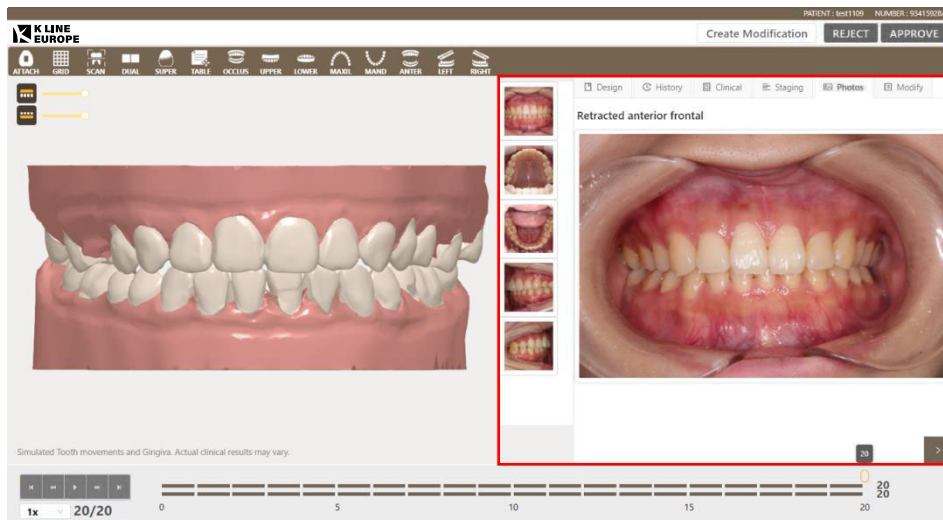


- Animation of treatment plan:

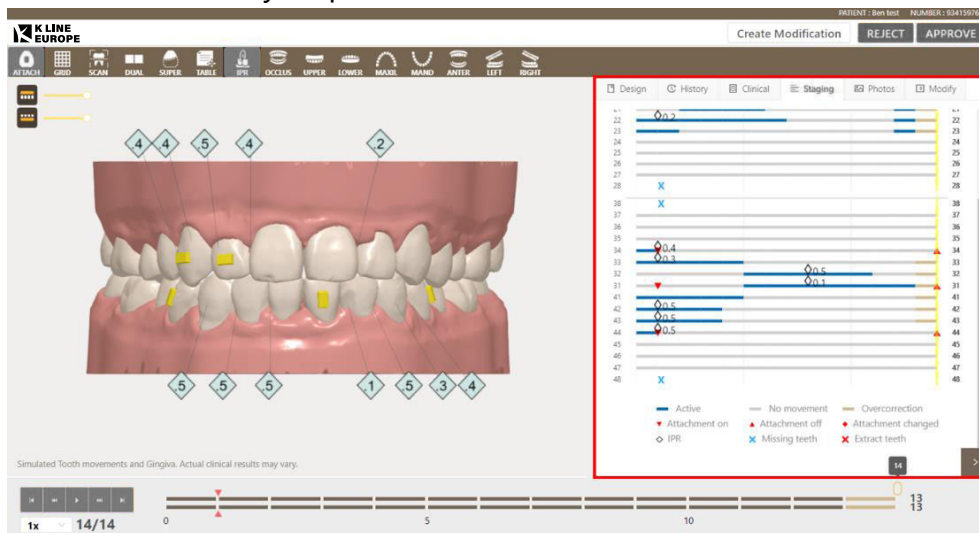


- Side panel:
- Side panel contains case records, including design plan records, historical records of the message, clinical instructions, and patient photos.





- Staging tab displays the overview and treatment details of the movement for each tooth in every step.



3. After reviewing the design, select an action.

Action	Description
REJECT	Fill in the reason of the rejection and return the case for the designer for redesign.
APPROVE	The treatment plan is approved.

- 4. If necessary, the doctor can modify the treatment plan on EZCheck viewer directly. Click **Create Modification** button to adjust goal position or adjust the attachments.

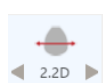
● Adjust Goal Position

UPPER	LOWER	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28	Stage 1
Translation (Distal/Mesial).mm		0.8 M	2.6 M	3.5 M	0.5 M	0.4 M	1.1 M	0.6 M	0.1 M	0.3 M	1.0 M	1.0 M	1.8 M	0.9 M	4.1 M	5.5 M		
Translation (Buccal/Lingual).mm		4.3 B	5.5 B	2.6 B	2.4 B	1.8 B	0.7 B	1.9 B	1.9 B	1.8 B	1.6 B	2.1 B	1.8 B	3.4 B	1.9 B			
Intrusion/Extrusion.mm		1.9 E	1.4 E	0.7 E	0.11	1.0 E	1.0 E	0.3 E	1.1 E	0.61	0.21	1.21	0.91	0.5 E	0.7 E			
Crown Tipping (Distal/Mesial).mm		2.3D	3.4D	0.5M	0.9M	0.2D	0.6D	0.5D	0.3M	0.5D	0.6M	0.6D	0.6M	3.2D	3.5D			
Crown Tipping (Distal/Mesial).mm		(9.8°)	(13.9°)	(2.1°)	(3.5°)	(0.9°)	(2.6°)	(1.8°)	(1.3°)	(1.9°)	(2.0°)	(2.3°)	(2.4°)	(12.5°)	(12.8°)			
Crown Torquing (Buccal/Lingual)		20.1°L	16.8°L	9.3°L	0.6°L	0.5°B	0.1°B	7.7°L	3.6°L	2.1°L	2.0°L	3.7°L	4.5°L	15.2°L	5.6°L			
Rotation (Distal/Mesial)		20.5°M	16.2°M	7.4°M	5.3°M	6.6°D	8.0°D	2.6°M	6.3°D	0.3°M	12.4°D	3.8°M	0.8°M	4.9°M	7.6°M			

- (1) Drag the slider to select the stage.
- (2) Select **Goal** tab. Drag the slider to set the movement interval and rotation degree.
- (3) Left-click to select a tooth on the model. The selected tooth will turn into white.
- (4) Click to select the movement type from the following tools.

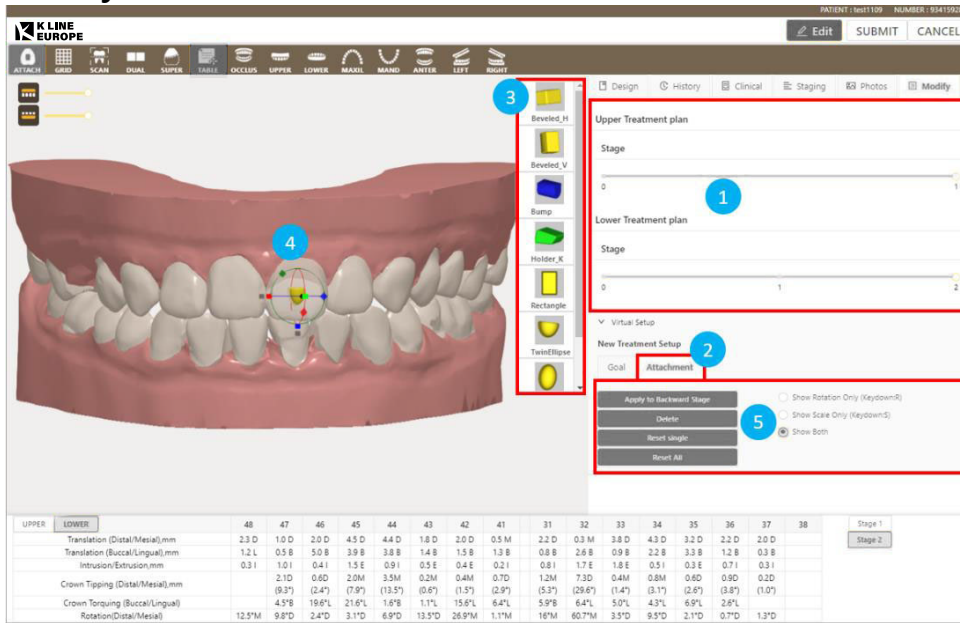
	Translate (Distal/ Mesial)
	Translate (Buccal /Lingual)
	Intrusion/Extrusion
	Crown Tipping (Distal/ Mesial)
	Root Torquing (Buccal /Lingual)
	Crown Torquing (Buccal /Lingual)
	Rotation (Distal/ Mesial)

- (5) Click ◀ or ▶ button to move.

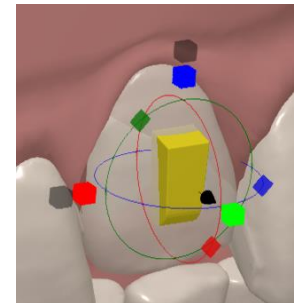


The value between the arrows is also shown on the movement table below.

● Adjust attachments



- (1) Drag the slider to select the stage.
- (2) Select **Attachment** tab.
- (3) Select the attachment type.
- (4) Double left-click on the tooth to place the attachment.
- (5) To adjust the attachment:
 - Left-click to select the attachment to be adjusted.
 - **Translate:** Hold down the left mouse button on the attachment and drag to the desired position.
 - **Scale:** Drag **Red**, **Green**, or **Blue** cube to respectively scale in X, Y, or Z axis. Drag the **Gray_** cube can scale by all axes.
 - **Rotation:** Drag **Red**, **Green**, or **Blue** cube to respectively rotate along X, Y, or Z axis.



(6) Other functions:

Apply the Backward Stage	Apply the attachment to all the subsequent stages.
Delete	Delete the selected attachment.
Reset Single	Reset the selected attachment to the original state.
Reset All	Reset all attachment s to the original state.
Show Rotation Only	Display rotation cursor only
Show Scale Only	Display scale cursor only
Show Both	Display both rotation and scale cursors.

5. After the design is adjusted, click **SUBMIT** button to submit the modified design. Please provide the reason of rejecting the design and click **OK** button to return the case to the Designer.