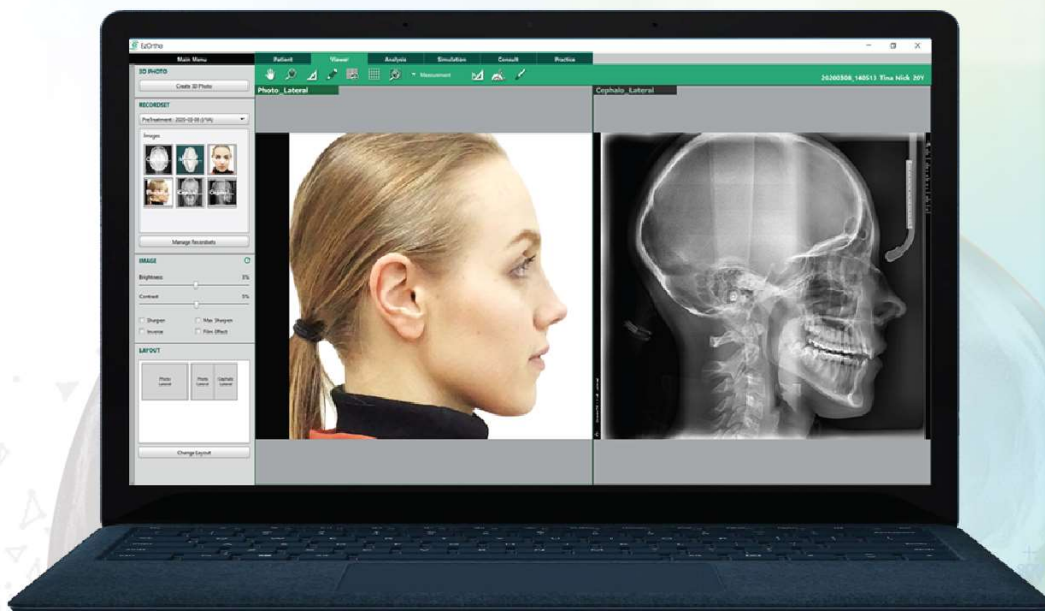


vatech

EzOrtho™

A.I Powered All-In-One
Essential tool for your digital
orthodontic practices



Simple Accurate Auto Tracing Orthodontics Easy

3D Photo Precise Intuitive Reliable Analysis

Treatment Planning Differentiation Consultation

Workflow-Oriented Tabs

EzOrtho™ organizes features relative to the entire workflow from patient image registration to diagnosis, simulation, and patient consultation which enhances ease of use.



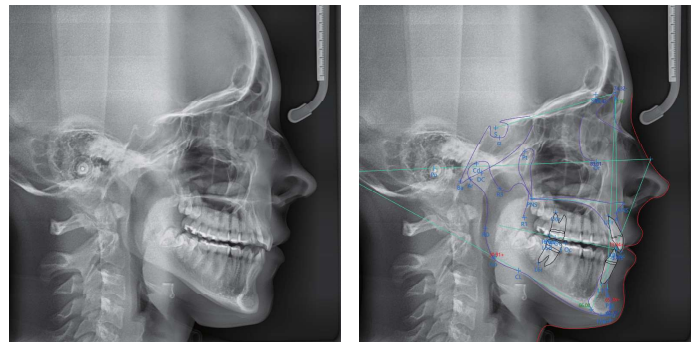
Auto-Tracing (A.I.-aided feature)

DAVIS™ which is VATECH's Ai-aided feature will automatically find all the landmarks required from 15 unique analysis methods selection to choose from.



Save your time and see more patients!

- Landmark Location
- Cephalo Tracing
- Measurement



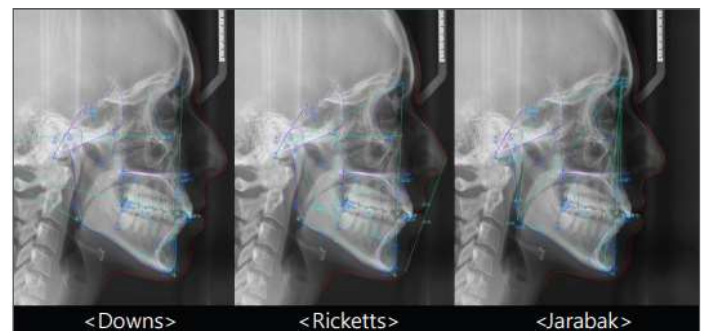
*The image above is a sample of what auto tracing result may look like.

Auto Calculated Analysis Results

When the user selects an analysis method, relevant anatomical guidelines are drawn automatically, and measurements are calculated automatically.

Various Analysis Methods

Downs, Jarabak, McNamara, Ricketts, Steiner, Tweed, Kim, Burstone, AMC I, AMC II, Method I, Method II, Beijing, Wylie, Jefferson



Analysis Chart

Analysis Results with Analyzed X-ray Image

Method I

Method I	Value	Unit
Maxilla Angle	105.00	°
Maxilla Angle (2)	105.00	°
Maxilla Angle (3)	105.00	°
Maxilla Angle (4)	105.00	°
Maxilla Angle (5)	105.00	°
Maxilla Angle (6)	105.00	°
Maxilla Angle (7)	105.00	°
Maxilla Angle (8)	105.00	°
Maxilla Angle (9)	105.00	°
Maxilla Angle (10)	105.00	°
Maxilla Angle (11)	105.00	°
Maxilla Angle (12)	105.00	°
Maxilla Angle (13)	105.00	°
Maxilla Angle (14)	105.00	°
Maxilla Angle (15)	105.00	°
Maxilla Angle (16)	105.00	°
Maxilla Angle (17)	105.00	°
Maxilla Angle (18)	105.00	°
Maxilla Angle (19)	105.00	°
Maxilla Angle (20)	105.00	°
Maxilla Angle (21)	105.00	°
Maxilla Angle (22)	105.00	°
Maxilla Angle (23)	105.00	°
Maxilla Angle (24)	105.00	°
Maxilla Angle (25)	105.00	°
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Maxilla Angle (29)	105.00	°
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Maxilla Angle (93)	105.00	°
Maxilla Angle (94)	105.00	°
Maxilla Angle (95)	105.00	°
Maxilla Angle (96)	105.00	°
Maxilla Angle (97)	105.00	°
Maxilla Angle (98)	105.00	°
Maxilla Angle (99)	105.00	°
Maxilla Angle (100)	105.00	°

Cephalo - Lateral

Similar UI/UX to EzDent-i & Ez3D-i

EzOrtho's UI/UX is similar to that of EzDent-i and Ez3D-i, increasing familiarity and reducing time spent learning a new software.

The screenshot shows the EzOrtho software interface. On the left, there is a 'RECORDSET' panel with 'Images' and 'LAYOUT' sections. The 'Images' section has a '2' in a green circle. The 'LAYOUT' section has 'Photo Layout' and '3D Photo' buttons. The main area shows a patient's profile photo and a corresponding 3D X-ray of the skull. A '1' in a green circle is in the top right corner, and a '3' in a green circle is in the bottom right corner.

- 1 Tools for the image reading : panning, zooming, measuring and more.
- 2 Selection of Recordset & layout, windowing and create 3D photo etc.
- 3 Displays the image corresponding to the selected layout.

Simple Model Analysis

Measure just one tooth.
EzOrtho™ automatically calculates the length of the remaining teeth and instantly provides the results of the four model analyses.

The three panels show the model analysis process. Panel 1 shows a 3D model of a tooth with red dots on the mesial and distal points and a red line indicating the measurement. Panel 2 shows a calibration input field with the value '17.75' and an 'Update Calibration' button. Panel 3 shows the 'Model Analysis' results table for the Maxilla and Mandible.

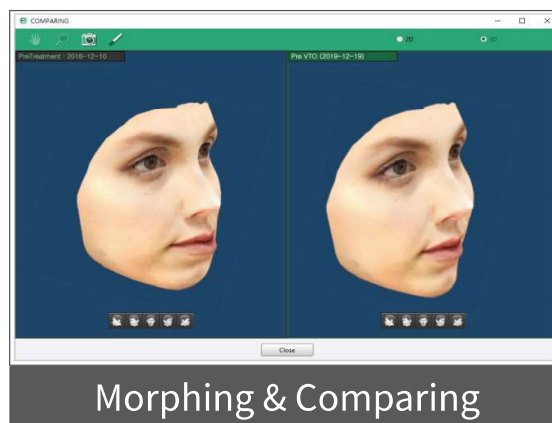
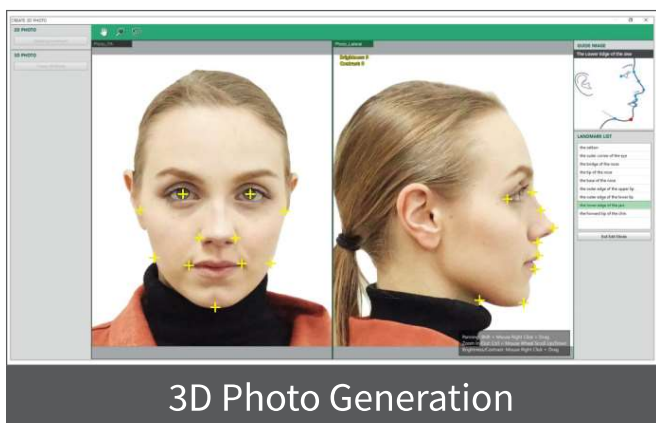
Maxilla				Mandible			
	Mean	SD	Result		Mean	SD	Result
Central Incisor	8.30	0.35	8.30	Central Incisor	5.44	0.37	4.47
Lateral Incisor	7.00	0.35	7.20	Lateral Incisor	6.13	0.49	6.25
Canine	8.05	0.46	8.35	Canine	6.17	0.41	5.90
1st Premolar	9.42	0.64	7.80	1st Premolar	7.22	0.37	6.90
2nd Premolar	8.85	0.47	8.85	2nd Premolar	6.06	0.35	7.07
1st Molar	12.84	0.30	12.41	1st Molar	11.43	0.50	12.03
Space:				Space:			
Available Space	65.50 mm		156.69 mm	Available Space	70.00 mm		83.00 mm
Residual Space	76.80 mm		88.21 mm	Residual Space	67.54 mm		81.88 mm
Arch Length Discrepancy	6.68 mm		-10.18 mm	Arch Length Discrepancy	3.05 mm		-10.90 mm

1. Measure Mesial and Distal points of a tooth for calibration
2. Enter the physically measured length
3. EzOrtho automatically calculates the length by dots on Mesial and Distal of the remaining teeth and provides the model analysis results.

*Arch length discrepancy is a key deciding factor of tooth extraction

3D Photo Simulation

Morphing & Comparing the facial features can be a useful patient consultation tool for all patients and it can be created at any point during the orthodontic treatment.



Consult Premium

Supplementing verbal communication with animations helps the patient better understand the treatment process, resulting in a more effective consultation.

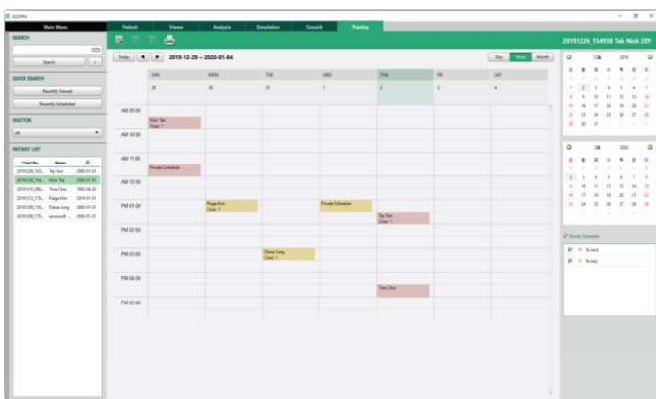


- 1 Make the most out of a consultation session
- 2 244 animations of various dental treatments
- 3 Add user-created consultation contents

* With 244 animated videos explaining clinical treatments for various diagnostic fields, including 22 videos for orthodontic treatment.

Appointment Management

Manage in-clinic reservation status by day, week and month



- 1 Appointment Schedule
 - Manage schedule for each dentist
- 2 Work Scheduling for Clinic
 - Register and manage Clinic's schedule such as purchasing date of consumable items
- 3 Private Scheduling for Clinicians
 - Register and manage private schedule for a clinician in case of a dentist see patients in multiple clinics