

WithZine **INDIA**

March 2026

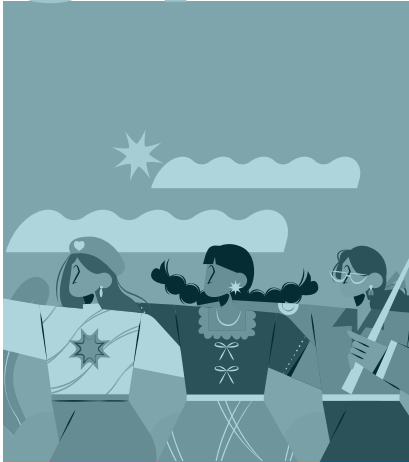
Vol.3

vatech

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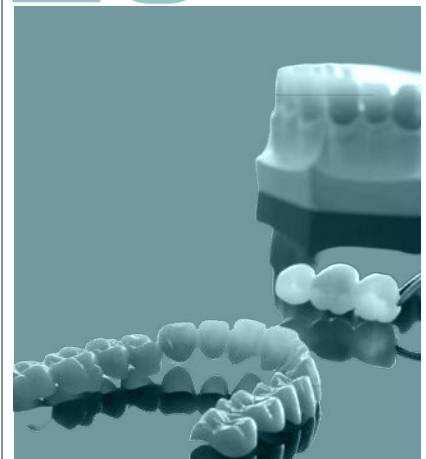
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Women's Month Special

Marching Forward with Women in Dentistry ♀️



This Month

March is a time to celebrate strength, resilience, and progress. This Women's Day Month, we recognize the incredible contributions of women in dentistry professionals who combine skill, compassion, and dedication to transform lives through healthier smiles.

Throughout this month, we honor the achievements of women who have made remarkable strides in dental science, patient care, research, education, and innovation. Their journeys reflect perseverance, passion, and purpose.

Women in dentistry are not only caregivers — they are entrepreneurs, educators, researchers, and leaders who drive positive change across the profession.





ch is about you

Empowerment begins with opportunity and support. As a community, it is essential to create an environment where women can thrive, lead confidently, and continue breaking barriers. By encouraging mentorship, continuous learning, and collaboration, we can build a stronger and more inclusive future for dentistry.

Progress is most meaningful when it is shared. When women support and uplift one another, the entire profession benefits. Collaboration, mutual respect, and encouragement create a culture where innovation and excellence flourish. Together, we celebrate achievements, overcome challenges, and move forward toward a brighter future in oral healthcare.

Every smile restored, every patient comforted, and every innovation introduced carries the impact of dedicated professionals who care deeply about their work.

This month, we extend our gratitude to all the women in dentistry whose passion and commitment continue to make a difference every day.

Happy Women's Day Month!

Here's to the women who inspire confidence, create healthy smiles, and lead the future of dentistry.



Welcome

We're delighted to welcome our newest customers to the Vatech family



Once a Vatech Family Always a Vatech Family

2D

Doctor/Clinic Names	State
Ramarishna Mission	Bihar
Swati Goley	Uttar Pradesh
Dr. Anany Omar	Uttar Pradesh
Dental Park	Uttar Pradesh
Siddharth. S	Karnataka
Mahi Diagnostic Centre	Bihar
Sstish Mishra	Madhya Pradesh
Surabhi Sanket Joshi	Karnataka
Dr. Alok Yadav	Rajasthan
Arvind Yadav G. R.	Karnataka
Dr. Subham Dutta	Bihar
Morisetty Pradeep Kumar	Telangana
Avishkar Nitin Mokal	Maharashtra
Dr. A. P. Singh Baghel	Madhya Pradesh
Dr. Aakash	Haryana
Mahavir Diagnostic	Bihar

#vatechfamily


India's Largest Installation Base



3D

Doctor/Clinic Names	State
Vikash Kumar Singh	Uttar Pradesh
Dr. Amit Singh	Uttar Pradesh
Narendra Nath Singh	Bihar
SmyleXL Dental Clinic	Maharashtra
Akash Limba Patil	Maharashtra
Dr. Arundeeep S. Brar	Punjab
Dr. Govind Mishra	Uttar Pradesh
Prajwal M. S.	Karnataka
Dent X Oral Radiology & Diagnostic Centre	Gujarat
Pranav Kumar Verma	Chattisgarh
Jugal Kishore	Punjab
Dr. Anmol Kaswan	Rajasthan
Dr. Amitha Family Dental Care	Karnataka
Dr. Kirans Smile Group of Dental Hospitals Pvt. Ltd.	Andhra Pradesh

Doctor/Clinic Names	State
Dr. Neha Aggarwal	New Delhi
Mr. Saravanan S.	Tamil Nadu
Dr. Kiruthikavarshini Venkatachalam	Tamil Nadu
Straight Smile Path LLP	Rajasthan
Dr. H. K. Saipariya	Gujarat
Kalyani Dental and Orthodontic Clinic Pvt. Ltd.	Uttar Pradesh


 Whether or not we've received your photo, we are sincerely thankful for choosing us!
 We truly value you as our customer.

Events

Vatech Across India: A Comprehensive Recap of Expodent Participation in Multiple Cities



Always on your side



Pune

EzRay Air Plus

Pune Dental Show

Vatech marked a strong presence at the Expodent Kolkata 2026, presenting cutting-edge imaging solutions and engaging with dental professionals from across the region.

14-15 Feb 2026



14-15 Feb 2026 

Expodent Kolkata

Vatech marked a strong presence at the Expodent Kolkata 2026, presenting cutting-edge imaging solutions and engaging with dental professionals from across the region.



Kolkata

Gujarat Dental Show

in association with Ahmedabad Dental Corporation

 21-22 Feb 2026



Gujarat

Team Vatech India


Seminars

The Vatech Circle – Gujarat Edition



Thank you for participating!



22-02-26 

Vatech India hosted The Vatech Circle in Ahmedabad, bringing together dental professionals for an engaging platform focused on clinical insights, shared experiences, and collaborative learning. The initiative reflects Vatech’s commitment to fostering community connections and advancing diagnostic excellence in modern dentistry.



Dr. Rajkumar Mantri, MDS, Oral Maxillofacial Surgery

Digital Excellence in Dentistry – Hands-On Seminar- Delhi

22-02-26 

Vatech India conducted an educational seminar focused on advancements in CBCT imaging and AI-enabled patient management solutions. The program featured hands-on learning sessions designed to enhance diagnostic accuracy, treatment planning, and overall clinical efficiency in modern dental practice.

Thank you for participating!



Join our next seminar

UPCOMING

Seminar & Hands-on Workshop

12th March 2026

11:00 am (Onwards)



Lenora dental college, Rajahmundry
Andhra Pradesh 533294



VIN Insights

Workplace Ethics & POSH Awareness Training



24-02-26 

A safe work environment is the foundation of trust, productivity, and professional growth. Awareness of workplace rights and responsibilities helps organizations foster a culture of respect and accountability. This session focuses on understanding the provisions of the Prevention of Sexual Harassment (POSH) Act, empowering employees to recognize inappropriate behavior, report concerns confidently, and contribute to a positive workplace culture.

Holi: The Festival of Colors — Tradition, Science & Celebration



04-03-26 

Holi, one of India's most vibrant festivals, celebrates the arrival of spring, the victory of good over evil & the joy of togetherness. Known as the Festival of Colors, it brings people together beyond social and cultural boundaries, symbolizing renewal, positivity, and happiness.

Beyond celebration, Holi symbolizes renewal, positivity, and new beginnings encouraging growth, innovation, and stronger connections in life and work.

Global Insights

No.1 in Dental Imaging Patents Two Decades of Technology Leadership



Vatech, a global leader in dental diagnostic imaging equipment, announced on the 26th that it has ranked first worldwide in both patent applications and registrations among major dental diagnostic equipment companies under the International Patent Classification (IPC) A61B (Medical Diagnostics). The analysis was based on 20 years of cumulative data from 2005 to 2025, representing the company's period of full-scale growth and technological advancement.

According to the results, Vatech recorded a total of 330 patent applications and 217 patent registrations over the past two decades, securing the highest position in the global dental diagnostic equipment industry. The gap with the second-ranked company, which reported 199 applications and 197 registrations, further highlights Vatech's strong technological leadership. In particular, Vatech filed 131 more patents, representing a 65.8% advantage, demonstrating a robust pipeline of next-generation technologies. The company also surpassed competitors by more than 10% in patent registrations, reflecting a high level of technological completion and successful intellectual property acquisition.

Vatech's patent portfolio focuses on breakthrough innovations, including low-dose imaging technology, next-generation imaging solutions based on carbon nanotubes (CNT), and mobile CT platforms. Notably, about 19.6% of its registered patents are related to low-dose technology, highlighting the company's commitment to patient safety and diagnostic accuracy. These innovations have strengthened Vatech's global competitiveness, particularly in the dental CBCT segment.

The company is also expanding its presence internationally. Of the 119 patents registered in Korea, approximately 82% have also been secured in major markets such as the United States, Europe, China, and Japan, reinforcing Vatech's position as a global technology leader.

A Vatech official stated, "Achieving the world's No. 1 ranking in patents reflects 20 years of consistent R&D investment and long-term strategy to become the best in our field."

This milestone highlights Vatech's leadership in dental imaging since 2003.

March Spotlight

EzRay Air™ Plus

WEIGHT INNOVATION

World's first CNT Portable X-ray
Faster Workflow



[For Video Click Here](#)

EZRAY Air PLUS



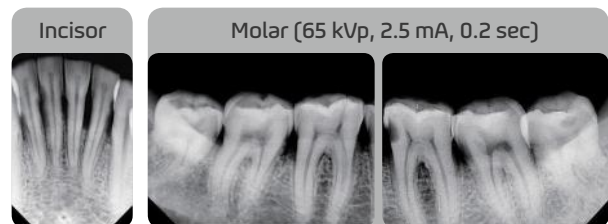
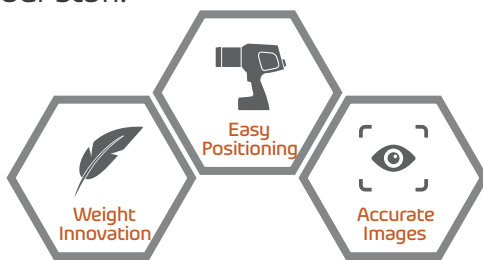
What If Less Weight Meant More Power?

EzRay Air Plus, Vatech lightest portable intraoral X-ray, delivers stable and clear images for everyday dental diagnostics.

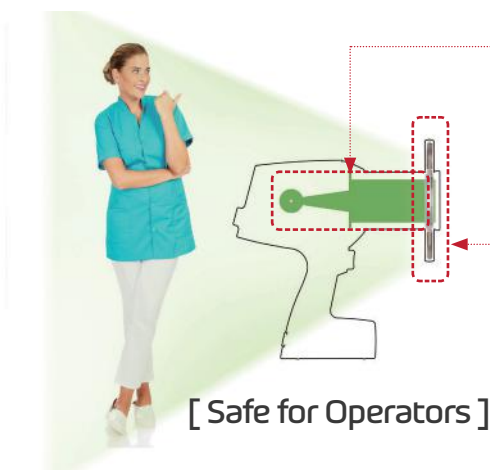


It all starts with **Weight Innovation**

A light portable intraoral X-ray creates a stable condition for positioning the device. The ease of device positioning produces clear images without any motion artifact. Handling a lightweight device is very convenient as it reduces the time taken to process a full mouth series. It also produces faster workflow and less stress for your staff.



Double scatter shield in One



Internal Shielding

The internal radiation shielding is perfectly designed to protect the operator from radiation leakage.

External Backscatter Shielding

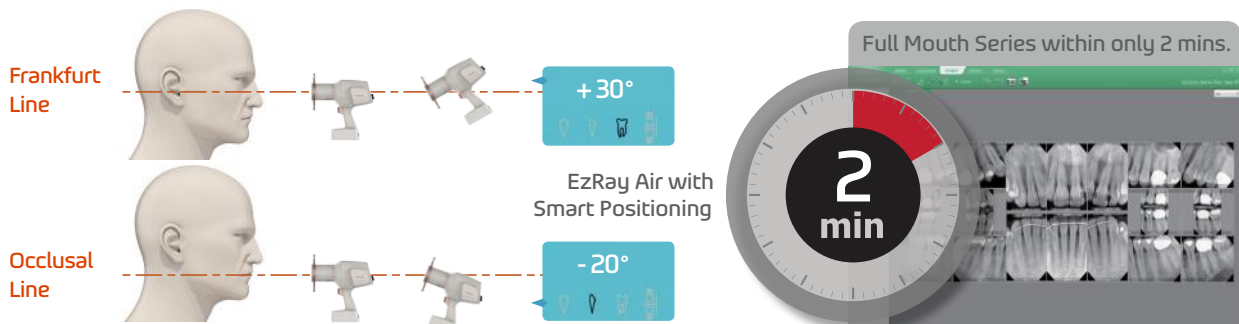
When X-rays hit the patient's surface, scattered radiation can reflect in various directions. The backscatter shield greatly reduces this reflected radiation for enhanced safety.

How Clear Can Your Imaging Be?



Save your time with **Smart Positioning**

The smart positioning makes preparation simple. There are default exposure settings for the angle of each tooth. Operators only need to set the guideline following an occlusal plane or a frankfurt line as the angle and the tooth are automatically detected. The exposure time is also automatically adjusted with the aid of smart positioning.



The fastest and easiest way to get a full mouth series



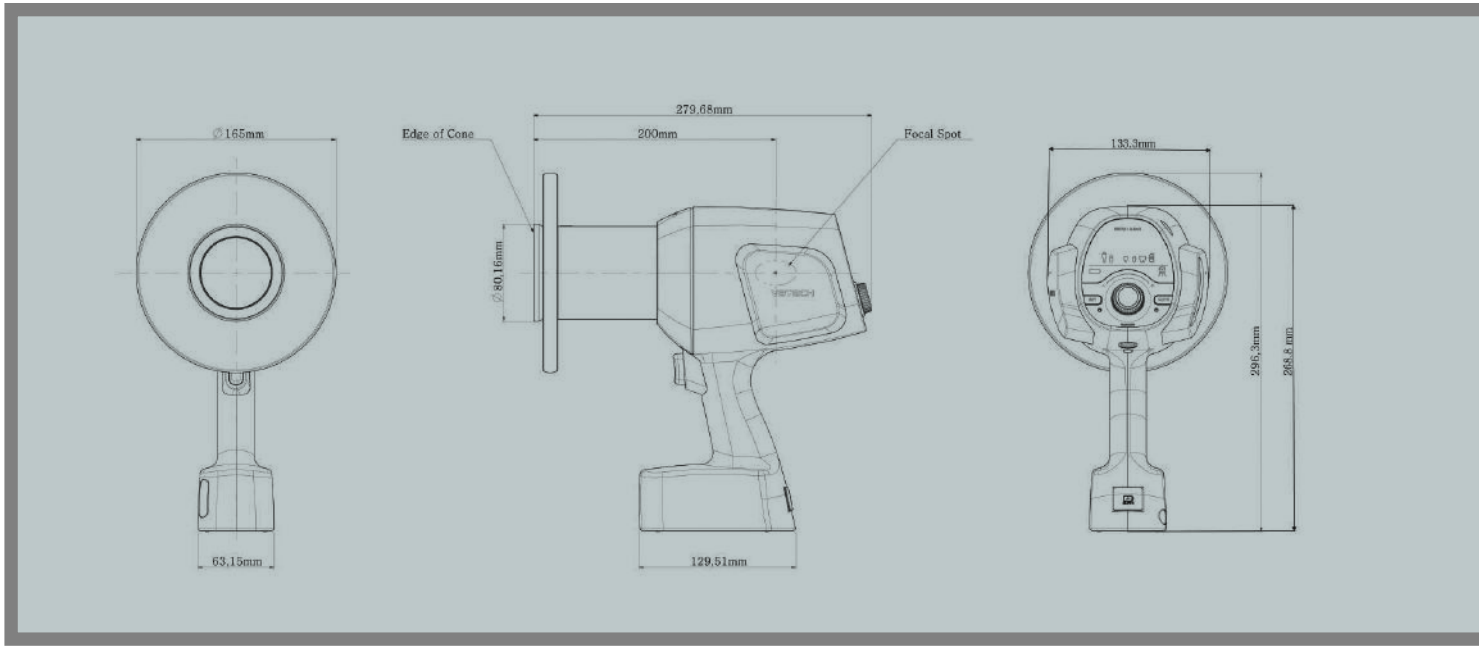
One dial for all functions

With EzRay Air, there is no need to remember and press numerous buttons for each setting.

The Smart Dial has all the settings in one dial, reducing the preparation time and creating a simpler and faster work flow. The Smart Positioning function also provides optional tooth mode settings and scan time settings.



Dimensions [Unit: mm]



Specifications [EzRay Air : VEX-P300]

Focal Spot	0.4 mm (IEC 60336)
Tube Voltage (kV)	65 kV
Tube Current (mA)	2.5 mA
Exposure Time Range	0.05 ~ 0.5 sec
Total Filtration	Min. 1.5 mm Al
Source to Skin Distance	200 mm
X-ray Field	Default:60 mm Round, 30 x 40 mm Rectangular / Optional:20 x 30 mm Rectangular
Maximum duty cycle	1 : 30
Power Input	22.2 V
Weight	1.8 kg [3.9 lbs.]
Optional Accessories	Back Scatter Shield, Carry case

* The specifications are subject to change without prior notice.

Care & Maintenance

Is Proper Maintenance Part of Your Routine?

VATECH requires periodic maintenance to ensure image quality and the safety for the patient and operator.

Only VATECH authorized technicians can perform inspection and service of this equipment. For the technical assistance, contact VATECH service center or your local VATECH representative.

⚠ CAUTION

DO NOT keep the equipment or its parts in a humid place or near a liquid substance.

⚠ CAUTION

Avoid placing the equipment near chemical storage and gas

NOTICE

When the equipment is not in use for a long time, fully charge the battery and remove it from the device before storage

Battery Replacement

Want to know the right way to replace the battery?

These are the detailed steps for battery replacement

Where to purchase?

Buy EzRay Air Plus Battery
2500 mAh (BIS License Approved)
from

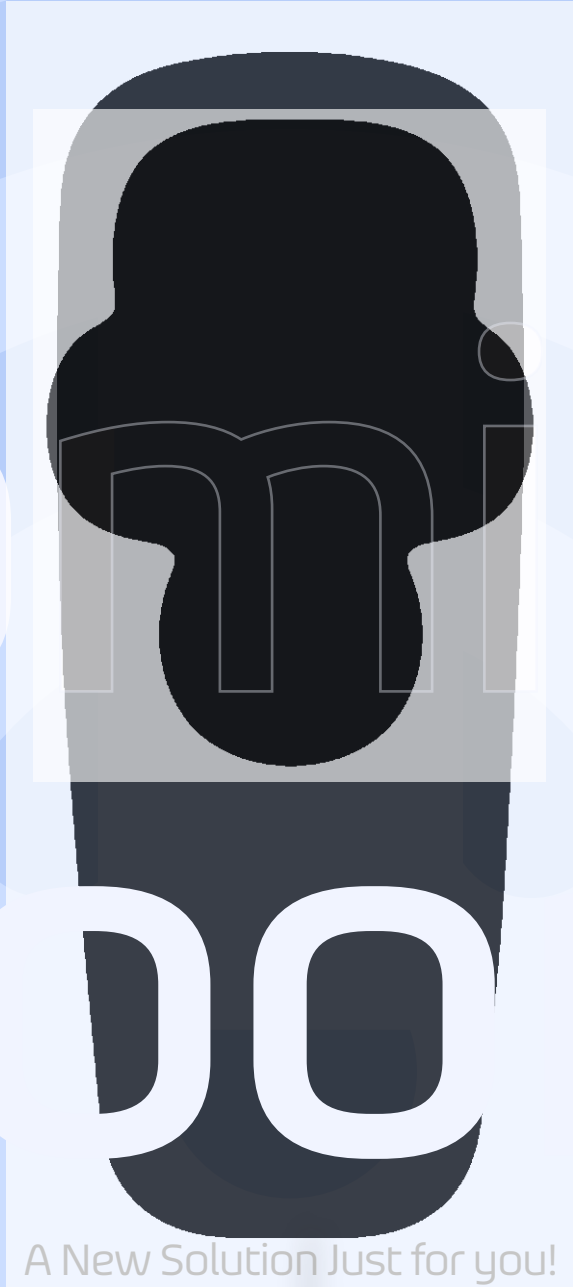
DentGanga.com



Click Here To Buy

New Wireless Solution

A wireless bridge designed to eliminate short-cable problems



A New Solution Just for you!

Stay Tuned!





Star Performers

Meet the Star Performers of the month

Star Performer - Sales

Mr. Jaydeep Kalsara

Ahmedabad, RSM, West Zone



Your continuous growth, strong work ethic, and outstanding sales performance have been truly inspiring. The value you bring to the team is deeply appreciated. **Congratulations!**

Star Performer - Service

Mr. Pankaj Kumar Pandey

Sr. Customer Support Engineer



With over 10 years of excellence in the dental industry and 8 outstanding years at Vatech, your dedication to customer support in the Bihar & Jharkhand region truly sets you apart. Your commitment and hard work continue to inspire us all. **Keep shining!**

Star Performer - Backend Team

Mr. Pawan Waghela

Graphic Designer



Mr. Vikram Darji

Admin/ Staff



Congratulations to our incredible team members for being recognized as the Best Backend Support. Your dedication, teamwork, and consistent efforts behind the scenes make a real difference every day. Thank you for your commitment to excellence. **Well deserved achievement — keep up the great work!**

3D Software

What are the key benefits of intelligent 3D imaging software?

Ez3D-i™

In modern dentistry, imaging is no longer just about visualization—it is about interpretation, precision, and seamless clinical workflow. Vatech's Ez3D-i software stands as a comprehensive 3D diagnostic platform designed to convert CBCT datasets into actionable clinical insights. Built for Implantology, Endodontics, Orthodontics, TMJ Analysis, and General Maxillofacial Diagnostics, Ez3D-i empowers clinicians to diagnose more accurately and plan treatments with greater predictability.

Core Philosophy: "From Image to Insight"

Ez3D-i is engineered to transform raw CBCT data into intuitive, interactive 3D information. Its intelligent interface, combined with advanced rendering algorithms, allows clinicians to move effortlessly between Axial, Sagittal, Coronal & Volumetric views ensuring a complete understanding of anatomical structures before intervention.



key Features of Clinical Advantages:

1. Advanced Multiplanar Reconstruction (MPR)

1. Ez3D-i provides synchronized Axial, Coronal, Sagittal, & cross-sectional views, enabling precise Anatomical Evaluation. Clinicians can navigate slices dynamically, improving visualization of complex Anatomical relationships such as Nerve Canals, Sinus Proximity, and Root Morphology.

Clinical benefit: Enhances diagnostic clarity & reduces treatment uncertainty.

3D Multi-Planar Volume Rendering



2. Implant Planning Module

The software integrates a robust Implant Simulation environment with virtual Implant Libraries. Clinicians can assess Bone Density, Angulation & Prosthetic-driven placement while maintaining a clear view of vital structures like the Inferior Alveolar Nerve & Maxillary Sinus.

Clinical benefit: Safer, Prosthetically guided Implant Placement with predictable outcomes.

Implant Simulation



3. Endodontic Analysis Tools

Ez3D-i allows high-resolution inspection of Root Canal Morphology, Accessory Canals, Root Fractures, and Periapical Lesions. The Curved Slicing and Smart Cross-Sectional navigation enable detection of complex canal anatomy that conventional radiographs may miss.

Clinical benefit: Improved detection of MB2 Canals, Resorptions & Vertical Root Fractures leading to more precise Endodontic Treatments.

Endo Analysis

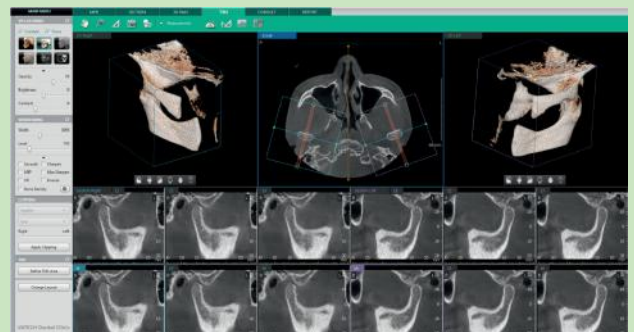


4. TMJ Evaluation Suite

With dedicated TMJ viewing protocols, Ez3D-i enables assessment of Condylar Morphology, Joint Space, Cortical Integrity & Positional Symmetry. Dynamic slice adjustments help evaluate degenerative change & functional discrepancies.

Clinical benefit: Reliable evaluation of TMJ disorders and occlusal planning.

TMJ Assessment

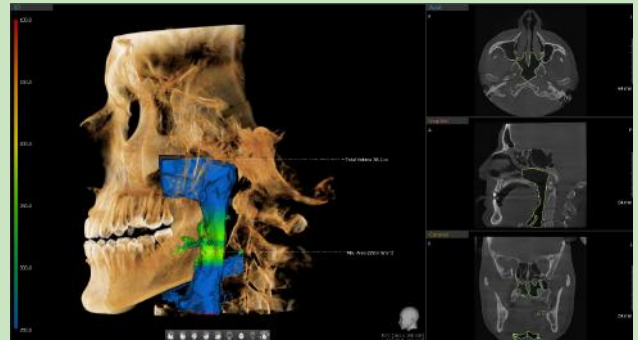


5. Airway & Sinus Assessment

Ez3D-i includes airway measurement and Sinus Evaluation tools that help quantify Airway Volume & Visualize Sinus Pathologies. This is particularly valuable for Orthodontic, Orthognathic & Sleep Apnea Assessments.

Clinical Benefit: Holistic Craniofacial evaluation beyond Dentition alone.

Airway Analysis



6. Segmentation & Ortho Tab

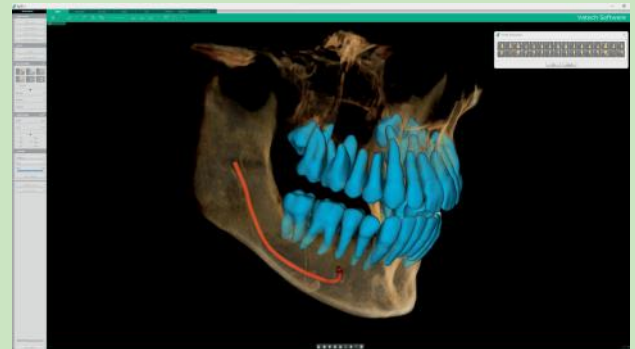
Ez3D-i integrates advanced segmentation tools to isolate specific anatomical structures—such as teeth, bone, nerve canals, and sinuses—providing clear, focused 3D visualization for precise diagnosis and treatment planning. Complementing this, the dedicated Ortho Tab enables automatic panoramic reconstruction, arch-based cross-sections, and accurate analysis of tooth position, eruption patterns, and craniofacial relationships.

Clinical Benefit: Enhanced visualization and comprehensive orthodontic assessment for more accurate diagnosis and predictable treatment planning.

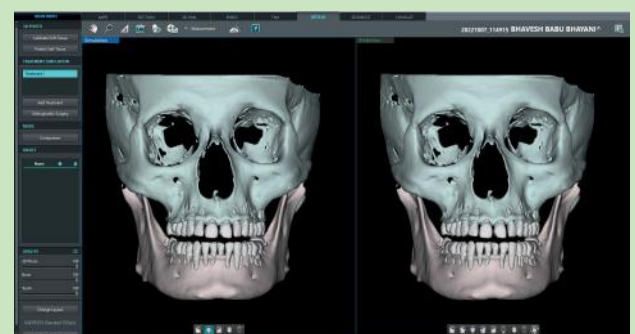
Smart Visualization & Rendering:

Ez3D-i employs advanced volume rendering and real-time manipulation tools that allow clinicians to rotate, segment, and isolate anatomical structures. The clarity of visualization enhances communication with patients and interdisciplinary teams.

Segmentation



Ortho Simulation



7. Data Management & Compatibility

The software supports DICOM standards, ensuring compatibility with various imaging systems and third-party planning tools. Easy export options facilitate collaboration between dentists, radiologists & surgeons.

8. Why Ez3D-i Stands Out?

- All-in-one 3D diagnostic platform with consulting tool
- High-defined implant and endodontic planning tools
- Dedicated TMJ, airway, and 3D Panoramic evaluation modules
- Intelligent visualization for enhanced diagnostic confidence

9. Conclusion

Ez3D-i is more than just viewing software—it is a **complete diagnostic ecosystem** that bridges imaging and clinical decision-making. By delivering precise anatomical visualization, intelligent planning tools, and an intuitive workflow, Ez3D-i empowers clinicians to move from observation to confident execution.

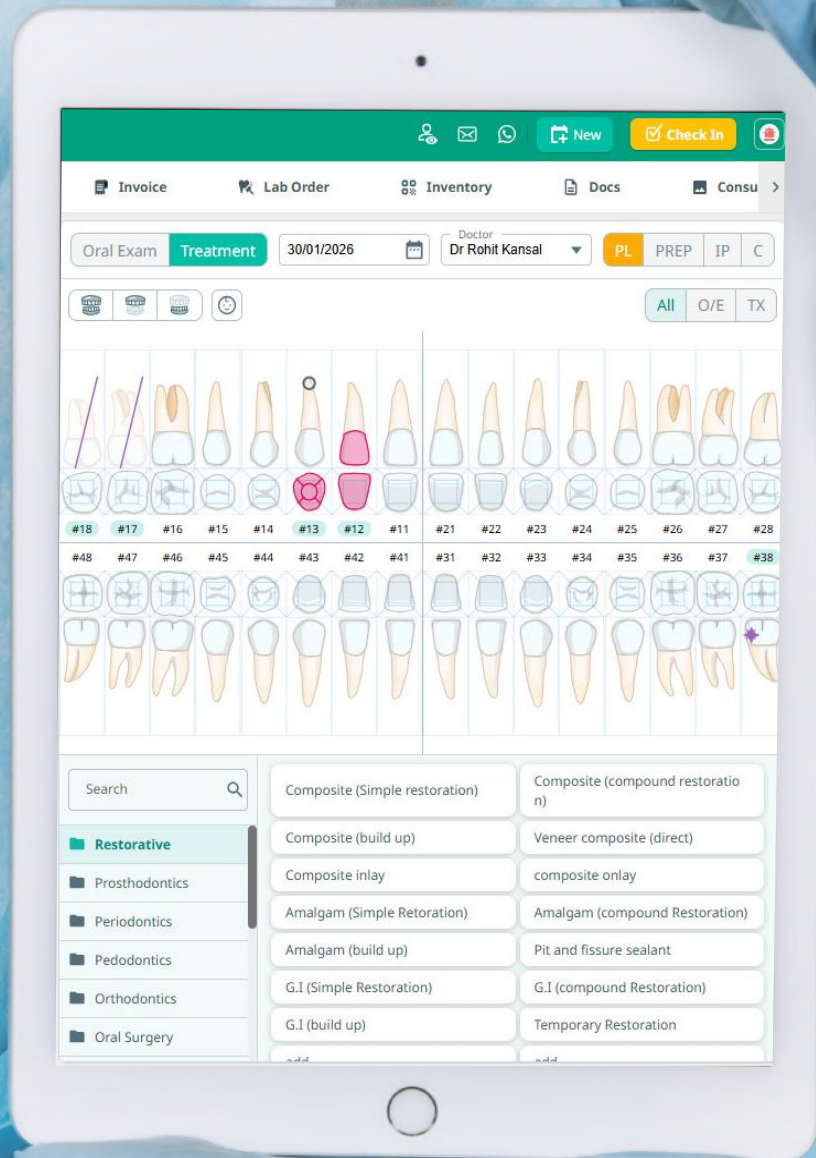
In contemporary digital dentistry, accurate diagnosis defines successful treatment—and Ez3D-i ensures clinicians see more, plan better, and treat with accuracy & confidence.



Ez3D-i™

Clever Dent

Practice Management Software



Imaging Made Seamless with Clever Dent

Where Patient Management Meets Intelligent Imaging

In today's fast-paced dental practice, efficiency and accuracy are critical. Clever Dent an Integrated Software is designed to simplify clinic operations — and its advanced imaging integration plays a key role in achieving this. Clever Dent offers full integration with Vatech imaging software, creating a unified workflow where patient data and diagnostic images work together seamlessly.

Clever Dent

How can your team save time on repetitive data entry while improving efficiency?

One Patient. One Entry. One Integrated Imaging Workflow:

With Clever Dent, patient details are entered only once. The same patient record is instantly available across both patient management and imaging platforms, eliminating duplicate entries and reducing the risk of errors.

This single-entry approach ensures that:

- Patient records remain accurate and consistent
- Staff save time on repetitive data entry
- Doctors can focus more on diagnosis and treatment

How can you access patient X-rays instantly without switching between software?

Real-Time Image Synchronization:

Clever Dent enables real-time synchronization of X-rays and scans from Vatech imaging devices directly into the patient profile.

What this means for your clinic:

- No need to switch between software systems
- Images are automatically linked to the correct patient
- Faster access to diagnostic data during consultations



How can synchronized visuals enhance patient understanding & trust?

Enhanced Diagnostic Efficiency

Integrated imaging allows doctors to:

- View patient details and diagnostic images in one place
- Compare historical and current images easily
- Explain treatment plans clearly using synchronize visuals

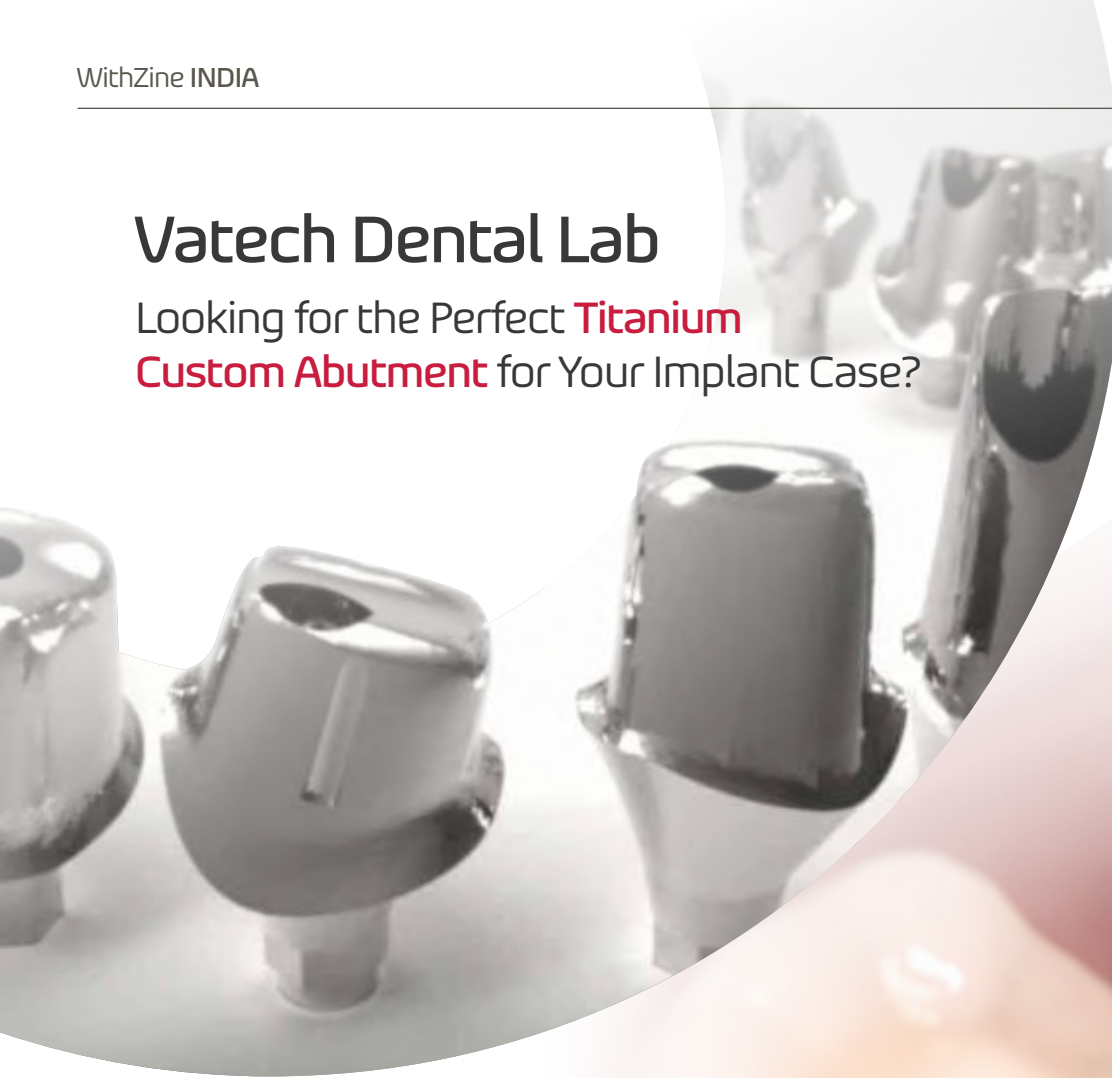
This improves diagnostic accuracy & enhances patient understanding and trust



Imaging Made Seamless with Clever Dent

Vatech Dental Lab

Looking for the Perfect **Titanium Custom Abutment** for Your Implant Case?



Titanium Abutment

Precision Fit –

Designed for optimal compatibility with implants

Durable Titanium –

Strong, biocompatible, and longevity

Custom Solutions –

Tailored for each patient's unique anatomy

For more information?

8448856218, 9311104572

Send your case through E-Mail





The Implant Material Dentists Trust the Most

Titanium implants remain the gold standard in implant dentistry delivering strength, predictability, and long-term success clinicians can rely on. Trusted worldwide and ideal for Indian clinical scenarios, titanium continues to set the benchmark for implant excellence.

For more information?

[Visit Website](#)

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♥♥♥ Hearts Devoted to a Better World!



vatech

We hope you enjoyed this edition of our newsletter

See you in our next edition