

vatech india

EzScan

Dawn of a New Era



An Open Impression Scanning Solution for
Dental Professionals

The EzScan Workflow



Create, Scan & Share
Create & Manage the Order
in Just a Few Steps.



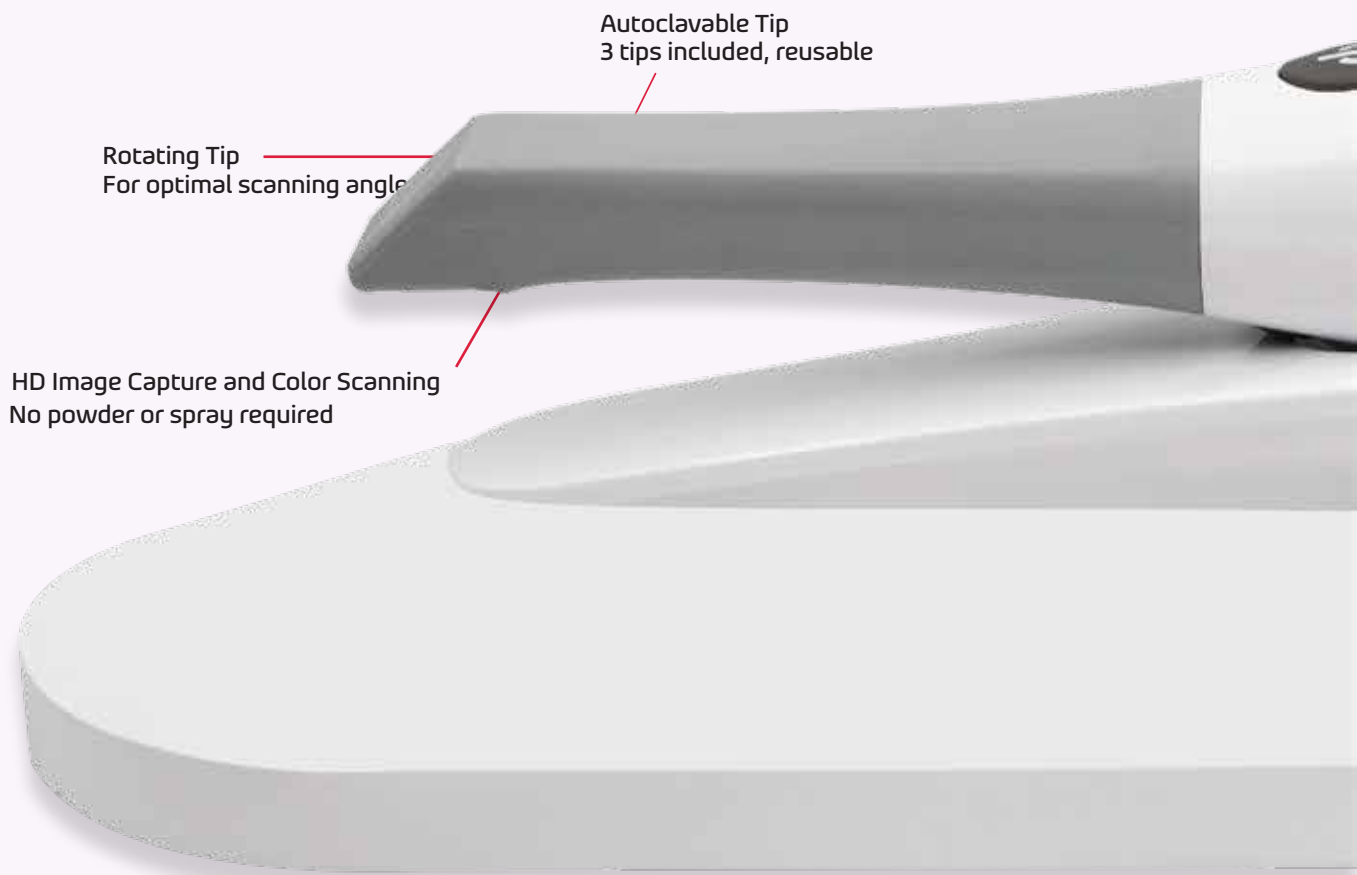
Scanning
Fast & Intuitive Process in
Just 59 Secs.



Case Sharing
Easy File Sharing Module
for Sharing Digital Impression
with Lab



Lab & CAD Integration
EzScan-i is an open
system, compatible with
most dental CAD System



Top Reasons To Go DIGITAL





Proven Innovative Technology

This Scanner provides stability during the scanning sequence, allowing for constant precision results. Its 20mm scan depth will help you tackle low ridges & other more complicated scan areas.



Lightweight
Weighs only 145 grams
Ensures strain-free use in any scenario

Truly Ergonomic Design
Best Comfortable grip & flexibility in daily use

Mounting Options
Base can be wall mounted

Small & Compact IOSc

It is one of the Smallest and compact IOSc in the market that delivers a powder-free, full-color scan. The EzScan utilizes a unique and proprietary technology that is designed to optimize the speed, accuracy & precision of the unit.

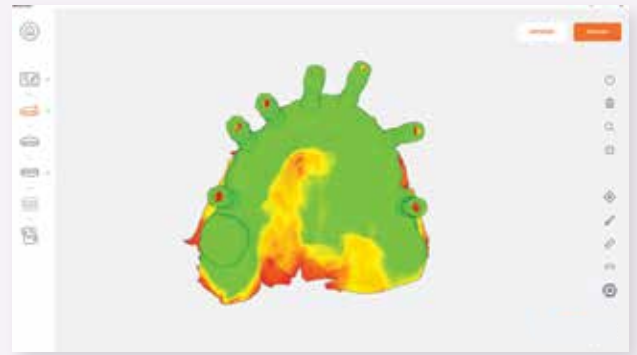
The Hand-held Scanner

It is designed with ergonomics in mind & features a Slim, lightweight handpiece with optimal grip design and a rotating tip. It also offers premium features such as color capture and a built-in heater to prevent fogging. With this intraoral scanner for taking digital impressions, Vatech Provides a solution that supports the most common types of restorations in dentistry.

The Quality Map

Guides and Reassures Me on my Scans , Even for Severe Cases

With a comprehensive set of digital tools, EzScan guides the dentist through an optimal impression-taking process, reassuring the dentist in everyday use and guaranteeing patient comfort and precision restorations, from simple restorations to the most severe cases.



An exclusive tool allowing instantaneous scan quality check and live rescan if necessary to complete impression.



Measurement Tool

This tool helps you measure distance between two points accurately. It can be used for orthodontic treatment:

- initial diagnosis
- Treatment planning
- Monitoring treatment progress
- Appraisal of treatment result

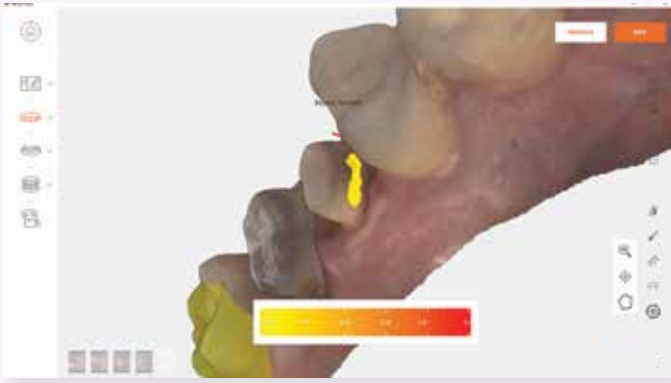
Occlusal Clearance

This tool helps you check the clearance before exporting the case in order to help you treat your crown and bridge patients in an effective & predictable manner.



Live View Screenshot

The Live View Screenshot tool enables you to take screenshots during the scanning process, to be included in the Case Review and final Export, allowing you to pinpoint problem areas and monitor treatment progress. It also provides valuable information to technicians on tooth texture, margin definitions, etc..



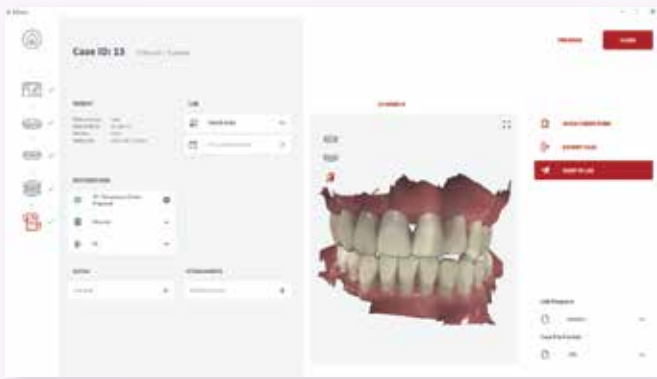
Undercut Tool

It helps you to verify and determine the quality of your preparation so as to ensure an ideal fit for the restoration.



Manual Bite Alignment

New option that allows user to manually adjust the bite alignment, with a simple interface. Dentists can verify the lab receives an accurate bite alignment.



Finalize

The Finalize screen enables you to validate all information, and attachments and comments to your files before sending to the lab.



EzScan-i

The scanner comes with the Scan Software, a software application that takes care of case management & Scanning, as well as lab sharing. The software offers a touchscreen interface and functions that are easy-to-use & built for collaboration between dental clinic & lab. You can share files directly from the software via the cloud-based file-sharing module or any other preferred method, such as email.

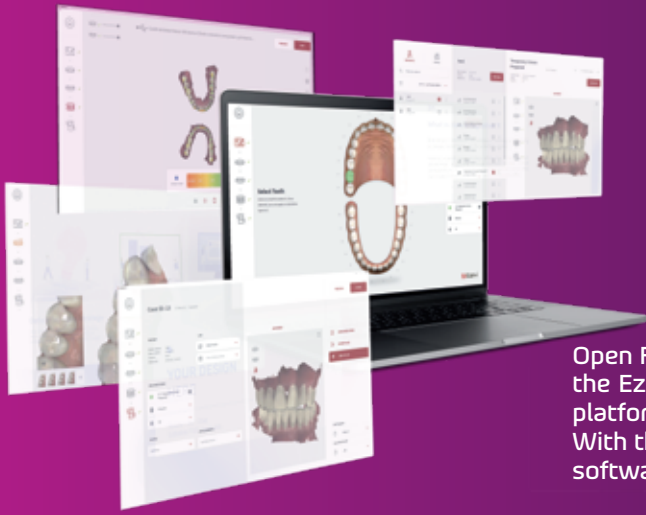
EzScan Specifications

FOV	12 x 14mm	File Output	STL, PLY, OBJ
Scan Time (Full Arch)	Less than 2 min.	System	Open
STL Converting time (Full Arch)	Less than 1 min.	Connector	USB Type-A
Weight	145gm	Tip Autoclave	134°C (4 min)
Capture Speed	35FPS	Angle of Mirror	45 Degree

EzScan-i

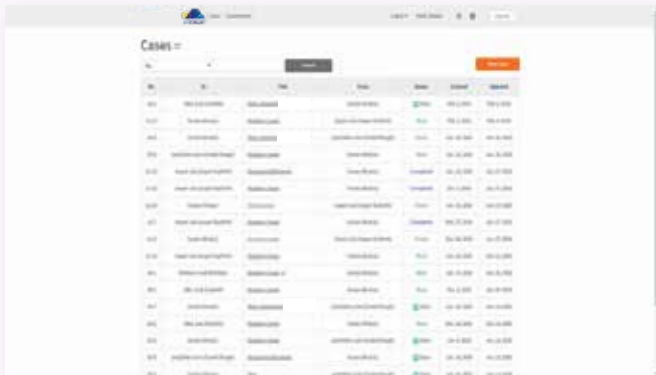
The EzScan-i Software is a highly intuitive scan & order management software package that is included in the EzScan. In addition to order management and scanning, the system allows you to share information with the lab via our cloud file sharing solution. The software is designed to be highly intuitive, with a fast learning curve that provides fast and easy collaboration with lab.

Open Format Software is one of your biggest advantage when choosing the EzScan IOSc system as it gives you the option to work in any open platform software and use the scanner in your current clinic & lab setup. With the ability to Scan and Export in STL, PLY and OBJ to any open CAD software solution on the labside, the EzScan IOSc gives you maximum flexibility in connecting and automating your digital set-up.



EzScanCloud

It is an easy to use cloud solution, that helps you share and store your digital Scans, without sacrificing local storage. Share your files with any digital lab, with no inbox limitations.



Overview

All cases received with status, type of restoration, dentist id, date and delivery times. You can change the language and add partner connections.



Individual Case Overview

Instantly examine the case contents including the scans and comments added. Download the needed files and change case status.



Web 3D Viewer

Check the case before downloading it to validate files and communicate changes with the dentist.

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