

Truly efficient. Truly digital.

Ivotion™

One disc, one milling
process, one denture
for amazing efficiency.



WHY CHOOSE IVOTION DIGITAL DENTURES?

- The Ivotion Denture System provides you with several clinical workflow options to choose from.
- Time tested materials with consistent quality
- Efficiency with fewer appointments and fewer post-insertion adjustments
- Great retention and functional occlusion
- Electronic record for quick and easy re-makes



IVOTION™ DENTURE SYSTEM MATERIALS

Ivotion™

Combining proven high-quality tooth and denture base materials in a single bi-color disc, Ivotion provides an efficient, predictable, monolithic milling solution that offers true innovation in the world of digital dentistry.

Tooth Shades: BL3, A1, A2, A3, A3.5, B1
Base Shades: Pink-V, Preference, US-D



Ivotion™ Dent Multi

Manufactured using a special premium multi-layered processing technique creating a natural transition from incisal to dentin. Made from a highly wear resistant Double Cross-Linked resin material for the production of permanent life-like denture teeth.

Shades: BL3, A1, A2, A3, A3.5, B1, B3, C2, D2



Ivotion™ Dent

Made from a highly wear resistant Double Cross-Linked resin material for the production of permanent denture teeth. The very high esthetics can be attributed to its low opacity, natural fluorescence and optimal translucency.

Shades: BL3, A1, A2, A3, A3.5, B1, B3, C2, D2



Ivotion™ Base

High impact PMMA discs for high quality, precision denture bases. The industrial manufacturing process enhances the fracture resistance and flexural strength and ensures a homogeneous bacteria resistant denture base.

Shades: Pink, Pink-V, Preference, 34-V, US-D



IVOTION™ DENTURE SYSTEM OPTIONAL CLINICAL TOOLS

These optional tools are available to facilitate the transfer of the clinical data to the software and aid in the digital workflow.

Centric Tray

Preliminary jaw relation
559166



UTS CAD

Defines Camper's plane and bipupillary line
687680



Papillameter

Defines length of upper lip from incisal papilla



GETTING STARTED

STEP 1

Initial impression

The system requires an analog impression and jaw relation to get started. This can be achieved with traditional impressions and bites, wax rims and models, or a wash impression of an existing denture.

CHOOSE YOUR WORKFLOW

The system begins with clinical records with the various workflow options below.

Direct to Try-in



Models with Wax Rim Workflow



Impressions in the Existing Dentures



STEP 2

Mould & shade selection

The system includes the Ivoclar tooth brands and moulds that you are familiar with including SR Phonares II, BlueLine (including the popular "P" moulds), and SR Vivodent S DCL / S PE.

Also available:



SR Vivodent® S DCL



SR Phonares® II



BlueLine®



STEP 3

Scanning of clinical records (Technical Workflow)

The various records can be scanned utilizing the 3Shape scanner. The digital dentures are designed for either a try-in or direct to final denture.



STEP 4

Manufacturing (Technical Workflow)

Choose between a monolithic try-in or a final denture. The try-in can be used to take a functional impression and bite and then re-scanned and adapted to the design. Only when you are completely satisfied with the fit and the occlusion will the design be converted to a final denture.



Scan here to see a list of laboratories fabricating Ivotion digital dentures and learn how to start prescribing today!





CLINICAL TESTIMONIALS



Eric Kukucka, DD

President and Owner of The Denture Center

"I have been involved with the Ivotion Denture System since it was in product development. Seeing the system evolve over the years has truly been fascinating. Having a system that fuses together a clinical workflow, a technical workflow & materials that coincide with the process is what allows this system to flourish above the rest to achieve true digital denture excellence. The new revolutionary Monolithic Ivotion Bi- Coloured Disc is a breakthrough in Digital Denture Technology that renders quality, predictability and unparalleled efficiency! The Ivotion Denture System is both literally and figuratively a 360' product for the clinician, technician and most importantly - the patient!"



Nadim Baba, DMD, MSD, FACP

Professor, LOMA LINDA UNIVERSITY, School of Dentistry

"When it comes to digital dentures, there are many available systems one can use, but the Ivotion Denture system I have been using for the last year is unique. Fast turnaround time, fewer manual steps and stunning esthetics. Once again Ivoclar Vivadent has proven to be the leader in removable prosthodontics helping the clinician deliver high quality monolithic dentures that are strong, high quality and predictable."



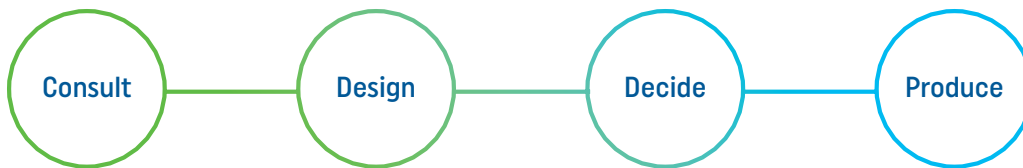
Faraj Edher, DDS

Director - Digital Dentistry Institute

"The Ivotion monolithic solution is one of the most innovative products in the digital denture market. I have been very impressed with the aesthetics and detailed finishing of these one-piece milled monolithic prostheses, and my patients enjoy the enhanced strength and fit of their new dentures."

DIGITAL EXPERTISE UNDER ONE ROOF

Ivoclar Digital is a competent digital partner, which supports dentists and dental technicians along the entire digital process chain. A great deal of importance is placed on simple and understandable procedures. The portfolio for the digital work process is divided into four areas:



IvoSmile®, the innovative software application based on augmented reality, supports the dialogue between dental professionals and their patients

Versatile scanners, intuitive design software from our partners and exclusive add-ons

High-performance materials such as IPS e.max® - the world's most used all-ceramic system⁽¹⁾

Technologically high-quality equipment for the production of esthetic restorations