Intrarea Sulfinei 94 Magurele, Ilfov. Tel: 021 312 56 60, E-mail: office@tehnicaldent.ro IBAN: RO17 RNCB 0068 0043 7192 0001 Nr. Inreg. Reg. Com.: J/09/137/99, Cod fiscal: RO 117 58 273

Scanner intraoral Aoralscan Elf

Pret:

37.128,00 lei TVA inclusa



Descriere produs:

Aoralscan ELF - scanner intraoral cu viteza imbunatatita, functionalitate inteligenta si precizie exceptionala

Pentru a programa o demonstratie practica, contactati reprezentantul dedicat stomatologie digitala, Alexandru Constantinescu -> +40 735 845 369 alexandru.constantinescu@tehnicaldent.ro

Avantaje:

Optica de calitate superioara

Portabilitate

Design compact si ergonomic - cantarind numai 106g, Aoralscan Elf asigura o scanare confortabila, oboseala redusa a mainilor si un confort imbunatatit al pacientului

Conexiune simplificata - un singur cablu USB Type-C plug-and-play elimina conexiunile aditionale de alimentare, permitand o instalare rapida si operare usoara

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Cele trei varfuri de scanare intersanjabile raspund cu usurinta unei game largi de scenarii clinic

Trei dimensiuni de varfuri - Mini (pediatric), Normal (general) si Big (cazuri de edentatie și implanturi)

Functie automata anti-aburire

Control cu un singur buton

Interfata software inteligenta care imbunatatește precizia de la scanare la restaurareProcesare AI

Programe inteligente pentru o experienta de lucru superioara

InteliBite - program intelligent pentru captura digitala a ocluziei

Avantaje:

Dezvoltat pentru a elimina incertitudinea in captura digitala a ocluziei

Utilizeaza hardware modernizat si algoritmi inteligenti de rafinare a ocluziei pentru a oferi date ocluzale care reflecta contactul intraoral real, acest lucru reducand dramatic nevoia de ajustari in cabinet si corectii post-procesare

Beneficii pentru intregul flux de lucru - tehnicieni (mai putine refaceri, rezultate previzibile ale designului) medici (livrare mai rapida, timp redus in cabinet), pacienți: (potrivire mai buna, mai putine vizite ulterioare, confort sporit)

Cu IntelliBite, precizia ocluziei digitale atinge acum nivelul hartiei de articulatie, fara a fi necesara corectia manuala

Intelligent Plaque Management Suite - program care permite vizualizarea si gestionarea placii bacteriene

Avantaje:

Functie inteligenta de gestionare a placii bacteriene, solutie bazata pe inteligenta artificiala care transforma vizualizarea placii bacteriene in date digitale masurabile utilizand scanarea intraorala și algoritmi de AI.

Sistemul permite: scanarea placii bacteriene pe intreaga gura si calcularea raportului placa-zona dentara, rapoarte comparative inteligente (compara rezultatele din multiple vizite pentru a urmari schimbarile

numerice) si partajare mobila pentru indrumari personalizate privind ingrijirea la domiciliu

Fluxuri de lucru mai usoare in ceea ce priveste igiena, o conștientizare imbunatatita a pacientului si o conformitate mai puternica pe termen lung, transformand stomatologia preventiva intr-un serviciu bazat pe date

Overview

Aoralscan Elf delivers a lightweight, precision-driven scanning experience that elevates clinical efficiency and comfort in modern digital dentistry.

Featherlight Design

Weighing only 106g, featuring an ergonomically designed handle for enhanced comfort, it ensures comfortable fatigue-free scanning, boosting efficiency and patient satisfaction.

Streamlined Connectivity

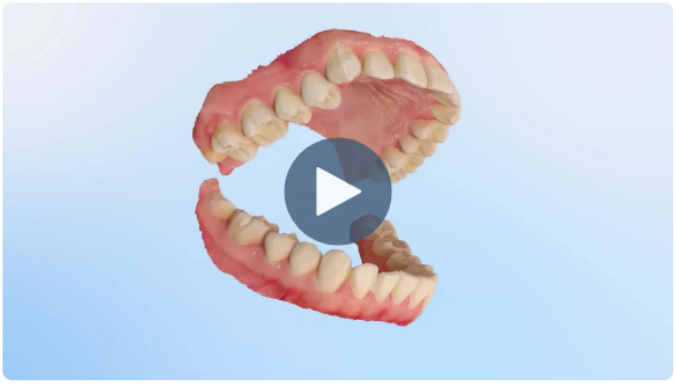
A single Type-C plug-and-play cable eliminates the need for bulky adapters and tangled wires, enabling fast setup and smooth operation.

Adaptable Tip Options

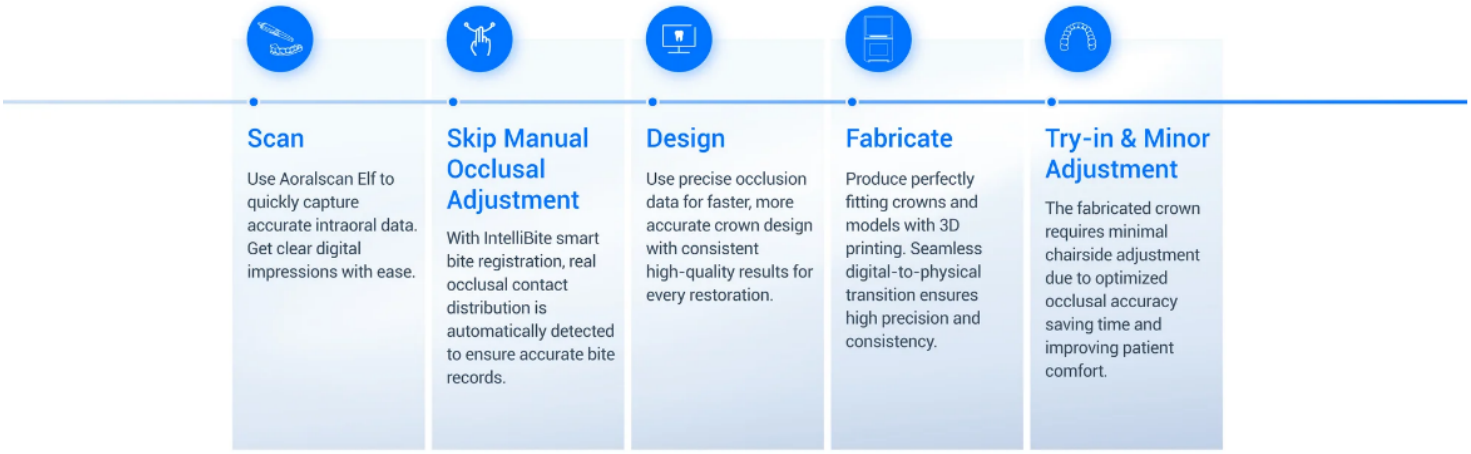
Comes with three interchangeable scanning tips, to meet a variety of clinical scenarios with ease.

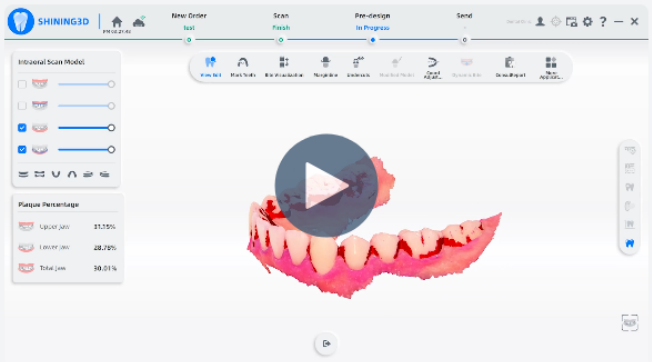
IntelliBite

With the combination of upgraded AI-driven occlusal analysis, 3D intelligent reconstruction, and an intelligent tooth chart that accurately identifies the condition by recognizing the occlusal surface, IntelliBite alleviates the occlusal capture that is caused by various clinical challenges, reducing remakes and optimizing chairside efficiency while ensuring confidence in every treatment outcome.



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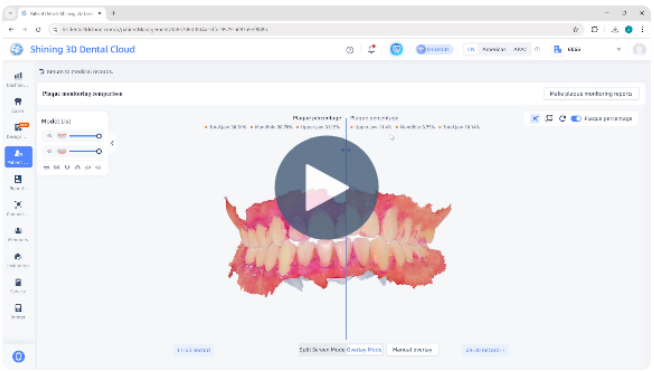
Plaque Scanning & Analysis

Simplify patient communication and increase PMTC acceptance with advanced 3D plaque visualization. Our high-definition, true-color 3D images reveal plaque deposits around the teeth and gums. The interactive model allows rotation and zooming for detailed examination of complex or hard-to-see areas.

Powered by advanced algorithms, it accurately calculates the proportion of plaque coverage on tooth surfaces, providing an objective assessment of oral hygiene.

Smart Report Comparison

Record and compare treatment results from different visits with the same patient through both images and plaque coverage data. This feature allows patients to clearly see the positive outcomes of their oral care over time. The visual comparison, combined with measurable reductions in plaque levels, provides motivating feedback, encouraging patients to maintain regular visits and sustain better oral hygiene.



Video-uri prezentare Aoralscan Elf

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Date tehnice:

Camp de scanare varf mare: 19 mm × 14mm

Camp de scanare varf standard: 16 mm × 12mm

Camp de scanare varf mini: 12 mm × 9mm

Tehnologie de scanare: scaner fara contact cu lumina structurata

Dimensiuni (L×l×I): 245.5 mm × 27 mm × 30.5mm

Greutate: 106g (fara cabluri)

Format fisiere export: STL, OBJ, PLY

Port de conectare PC: USB Type-C

Configuratie PC recomandata:

Procesor: Intel Core i7-8700 sau mai bun

Memorie recomandata (RAM): 32 GB

Hard Disk (SSD): 256GB sau cu capacitate mai mare de stocare

Placa grafica (GPU): NVIDIA RTX 2060 6GB sau mai buna

Sistem de operare: Windows 10 Professional (64-bit) sau versiuni ulterioare ale sistemului de operare Windows

Port de conectare PC: 1 USB Tip C la 3.0A (5V, 3A) și 1 USB Tip A 3.0 (sau superior)

Nota: PC-ul nu este inclus in pretul scannerului

Prezentare

TEHNICALDENT

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Scanner intraoral Aoralscan ELF - 1 bucata