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 L Shining 3D

Pret:

24.891,43 lei TVA inclusa



Descriere produs:

Scaner intraoral ultra-performant Aoralscan L

Aoralscan L de la Shining 3D dental este un scaner intraoral foarte avansat, conceput pentru a oferi amprente digitale precise si eficiente pentru o gama larga de aplicatii dentare. Tehnologia de scanare cu lumina structurata asigura amprente digitale precise si detaliate, facandu-l un instrument valoros pentru profesionistii din domeniul stomatologic.

Cu viteze de scanare fara precedent, care va permit sa scanati un cadran in 25 de secunde, un arc complet in 1 minut si un intreg caz orto in 3 minute, Aoralscan L IOS promite timpi mai rapizi de programare si o experienta mai confortabila pentru pacient. Dupa ce ati terminat de scanat, exportul fara probleme de scanari STL si PLY color, impreuna cu operarea fara licenta, inseamna ca puteti trimite la cate laboratoare doriti.

Spre deosebire de multe alte scanere de pe piata, nu exista taxe de licenta in curs de desfasurare, iar actualizarile sunt gratuite si automatizate, asigurandu-va ca va bucurati de cele mai recente functii pe masura ce sunt lansate.

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Fiecare pachet de scaner vine preinstalat cu:

Software de scanare cu viteze de scanare fara precedent

Simulatorul ortodontic va ofera instrumentele necesare pentru a oferi simulari ortodontice instantanee in cabinet

SPECIFICATII:

Tehnologia de scanare: Lumina structurata

Precizie: ≤15 μm

Viteza de scanare in cadre pe secunda a camerelor video: pana la 120 FPS / sec

Camp vizual: 16 mm x 12 mm

Adancime de vedere: 25 mm

Sursa de lumina: LED alb

Conexiune: USB 3.0

Greutate: 350 g

Dimensiuni: 230 mm x 50 mm x 40 mm

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Faster Scan

AI-powered scanning capabilities ensure a fast and smooth scanning experience, saving chairside time and providing more comfort to patients.



More Accurate Scans

Thanks to optimized algorithms and imaging mechanism, Aoralscan L carries out more accurate and precise results by 30%, meeting the clinical needs of different applications.



Greater Scan Depth

Aoralscan L is suitable for various clinical scenarios including acquiring scan bodies and periodontal scans.

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Efficient Dentist - Technician Collaboration

Standard and Unlimited - Seamless Collaboration for Dentists and Technichians

Aoralscan L helps streamline collaboration between clinics and labs to achieve efficient and effective restorative works.

Cloud Data Platform

SHINING 3D's cloud data platform enables secure data transmission, making it convenient for communication between clinics and dental labs.



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Technical Specifications

Aoralscan L

Scan field	Standard tip: 16 × 12 × 22 mm Small tip: 12 × 9 × 22 mm
Scan principle	Non-contact scanner with structured light
Dimension (L × W × H)	290 × 33 × 47 mm
Weight	239 ± 20 g (without cables)
Output	STL, OBJ, PLY
Connector	USB 3.0
Power Input	12V DC/3 A

Recommended PC Configuration

CPU	Intel Core i7-8700 or higher
RAM	16 GB or higher
Hard Drive	256 GB SSD or above
Graphic Card (GPU)	NVIDIA RTX 2060 6GB or higher
Operating System	Windows 10 Professional (64-bit) or later versions of Windows operating system
Screen Resolution	1920 × 1080, 60Hz or higher
I/O Ports	More than 2 type-A USB 3.0 (or higher) ports