Launca Medical

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INTRAORAL SCANNER

Simpler workflow for dentists Greater comfort for patients

Launca Medical

A leading provider of innovative scanning solutions in digital dentistry.

Founded in 2013, Launca Medical is headquartered in Songshan Lake, Dongguan (China), with an additional operational office in Shenzhen (China). Launca has been focusing on intraoral scanning system development based on its proprietary 3D imaging technology for over 10 years. We have successfully launched a series of intraoral scanners to the global market including DL-100 in 2016, DL-150 in 2018, DL-202 in 2019, DL-206 in 2020, DL-300 and DL-300 Wireless in 2023

So far, Launca has supplied intraoral scanners to over 100 countries. We are proud to be a preferred global partner for dental practices, dental laboratories and professional distributors. Our vision is to continuously create advanced intraoral scanning solutions to increase the efficiency, quality and patient comfort of the dental services around the world.

The NEW Launca DL-300 Series

Wireless scanning, endless possibilities

Introducing the Launca newest series of intraoral scanners - the perfect digital companion to take your dental practice to the next level. Launca DL-300 Series comes in both wireless and wired versions, offering versatility and convenience to cater to different user preferences.

Built to deliver unparalleled speed and accuracy, Launca DL-300 Series provides an efficient and comfortable scanning experience for dentists. With cutting-edge technology, DL-300 Series offers an enlarged field of view 17X15, an impressive scan depth of 20mm, and excellent image quality. Whether you need a scanner for restorative, orthodontic, or prosthetic workflows, the Launca DL-300 series has got you covered, making it the ultimate addition to any dental practice.

Transform your dental practice with our latest series of intraoral scanners. Get accurate and speedy scans with the brand new Launca DL-300 series for accurate and fast scanning, equipped with a simple and intuitive Launca cloud platform for seamless collaboration with your lab partners while providing comfortable and efficient experiences for patients. Go digital with Launca intraoral scanner and take the first step towards digital dentistry!



Launca DL-300 Wireless

Go Wireless with Ease

Enjoy the freedom of wireless scanning with Launca's first wireless intraoral scanner! The Launca DL-300 Wireless offers incredible speed and accuracy, with up to 1 hour of continuous scanning capability on a single charge. With DL-300 Wireless, you can now scan from any angle without any movement restrictions. Its elegant and compact design weighs only 330 grams, providing unparalleled convenience while easily covering a scanning distance of up to 8 meters. Get ready for an effortless scanning experience with the Launca DL-300 Wireless!



Launca DL-300

NEW

Experience the ultimate comfort and ease of scanning with the Launca DL-300 - the smallest and well-balanced scanner that fits perfectly in your hand



Ultra-light weight & compact size

The DL-300 is one of the smallest scanners on the market now. Weighs only 230 grams, shaped for easier grip and operation.



Larger FOV

Nearly 36% increase in field of view compared to previous generation, greatly improved scanning speed and fluency.



Two Tip Sizes

Intraoral scanner

Provide users more options to choose, small tip can be used for children and patients with relatively smaller mouth openings.



Increased Autoclavable Times

Redesigned and more durable scanner tip. Capable of autoclave sterilization up to 80 times.

Technical Specifications

	Launca DL-300 Wireless	Launca DL-300
Single Arch Scan Time	20s	20s
Scanning accuracy	≤15 µm	≤15 µm
Scanner Dimension	283*34*36mm	220*36*34mm
Weight	330g	230g
Tip Size	Standard: 20 mm ×17mm Medium: 17 mm ×14.5 mm	Standard: 20 mm ×17mm Medium: 17 mm ×14.5 mm
Scan Depth	20mm	20mm
3D Technology	Triangulation	Triangulation
Light Source	LED	LED
Data Format	STL, PLY	STL, PLY
Standard Warranty	2 years	2 years
Filed of View	17mm X15mm	17mm X15mm
Continuous scanning time	≥ 1 hour	≥ 1 hour
Autoclavable Times	≥80 times	≥80 times
Frames Per Second	20	30

Join Our Community

Connect with Launca users around the world!

Here you can get the latest information about Launca intraoral scanner. Share your insights about digital dentistry, learn how to make the best use of your Launca scanner, and network with dental peers.

Start here:

https://www.facebook.com/groups/launcamedical/

