ABOUT LAUNCA

Guangdong Launca Medical Device Technology Co., Ltd.(LAUNCA) was established in 2013 by Dr. Jian Lu(Ph.D, California Institute of Technology, USA). Based on its proprietary 3D imaging technology(more than 20 worldwide core patents), Launca has developed China's first intraoral scanner DL-100, received China's FDA approval in 2015 and CE approval in 2017. Launca is headquartered in the beautiful Songshan Lake Zone and has divisions in Shenzhen and Los Angeles.

LAUNCA

Guangdong Launca Medical Device Technology Co., Ltd.

Headquarters:
Add:3/F, Building 9, National Innovative science and Technology park, Songshan Lake High-tech Zone, Dongguan, Guangdong, China
Tel: +86-769-2223 5086
Fax: +86-769-2223 5099

Shenzhen office:
Add: Room A317, Research Institute of Tsinghua University in Shenzhen,Gaoxin South 7th Road, Nanshan District, Shenzhen, Guangdong, China
Tel: +86-755-8228 0012
Email: efax@launcamedical.com
www.launcadental.com

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DL-150

Intraoral Scanner

LAUNCA

LAUNCA DL-150

DL-150 is the newest generation intraoral scanner from Launca. Superior accuracy, fast and smooth scan, and simple workflow make DL-150 intraoral scanner one of the best choices for dental practices.

Quadrant accuracy: 15um
Full jaw accuracy: 50um

Full arch scan time: 1 minute
Scan depth: 0-15mm

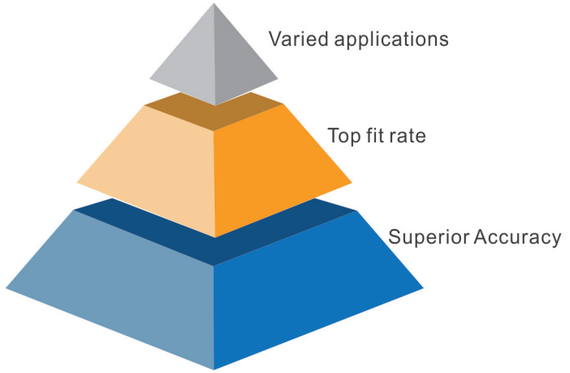
Small and light handpiece
Autoclavable tip
Video-based scan

Minimal powdering
Simple workflow
Open system

Industry leading accuracy is always what Launca intraoral scanners bring to the dentists, based on its state-of-the-art 3D points post-processing technology, Launca intraoral scanner DL-150 provides a perfect combination of high accuracy and ease of use.

Three-in-one solution

Restoration Implant Orthodontic



Fast and smooth scan

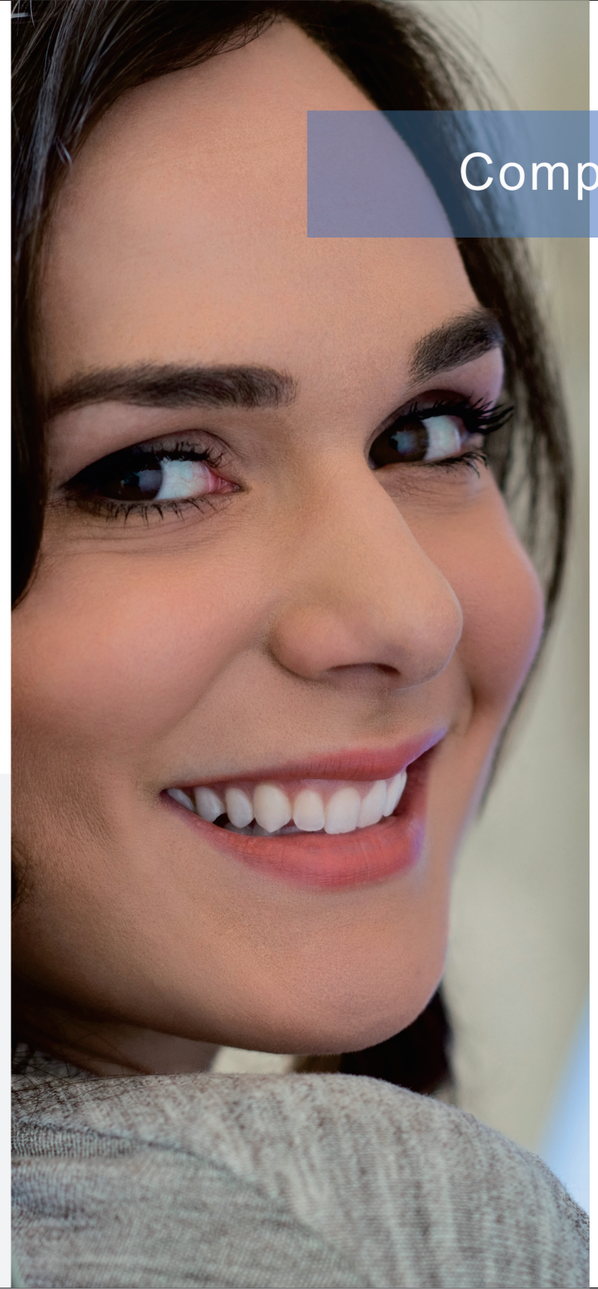
Video-based scan
Real-time bite registration

Resume scan easily

In case of real-time scan interruption in the mouth, you can easily resume the scan by placing the handpiece onto any previously scanned region.

Rescan

In case of unsatisfactory scan quality, you can erase the unsuitable region and scan it again to acquire better 3D data.

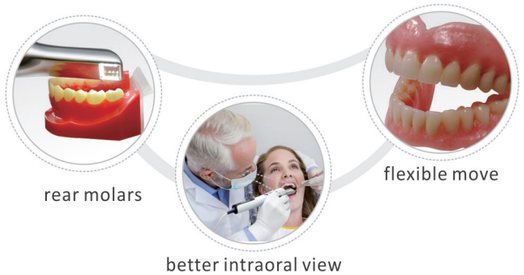


Compact handpiece design

- Weight: 130g
- Field of view: 16mm*12mm
- Autoclavable tip
- Autoclavable times: 20

- Small handpiece

- Advantage of compact handpiece:



Open system
Low maintenance cost

- Open system
  No annual fee
  No software updating fee

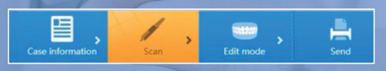
- No motors inside the handpiece:
  3D triangulation technology

- LED light source

- Hardware upgrading plan
  ---never out-of-date

- DL-150/150P Intraoral Scanner

Simple workflow
Easy dentist-patient communication



Dentist account List

Patient List

Case List

Order List