DIGITAL DENTISTRY START

With our PANDA 2
3D Intraoral Scanner

Tips Size(L×W×H)
83.4×19.6×14.6 mm

3 Different Tips
Autoclavable

Overall Size(L×W×H)
216×40×36 mm

Scanning Technology
Video Type

Weight
262 g

Depth of Field
15 mm

Digital Interface
USB 3.0

Full Jaw Scanning Time
< 5 min

Data Format
STL, PLY, PTY

Field of View
17×15 mm
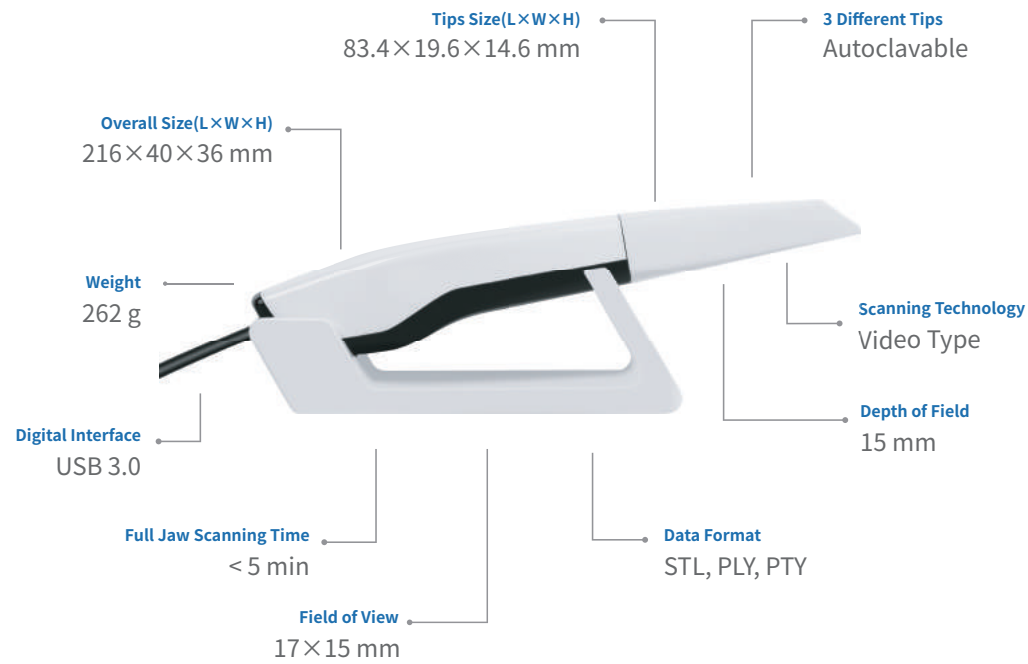
PANDA 2

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FREQTY TECH is Hi-Tech company in the field of digital dental impression system and we developed the 1st powder-free and true color 3D intraoral scanner in Asia(Panda P1 model), further more, on 2019, we launched the new generation of PANDA 2 model, which is much smaller than all the other powder-free intraoral scanners base on video-type 3D technology.

In cooperation with the Chinese Academy of Sciences, West China Hospital of Stomatology(Si Chuan University),University of Electronic Science and Technology of China, Zunyi Medical College and HarbinInstitute of Technology, Since the company found, we set our goal to be the world's best maker of 3D intraoral scanner and professional provider of digital dental workflow solutions.

Precise your digital impression and grow more your business!

俄罗斯
中东
意大利
迪拜
哥伦比他   巴西

FREQTY TECHNOLOGY

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* Products may not get all certificates and approval for different markets, please consult us for more details
* Specifications subject to change without notice.

Freqty Technology
频 泰 科 技

AI Tech, Much Smarter!
Accurate, More Applications!
Small size, Much Easier!

2
PANDA

Freqty Technology

3D Intraoral scanner

OUR ADVANCED TECHNOLOGY

YOUR RIGHT-HAND ASSISTANTS

Applications

Restoration

Accurate and clear shoulder margin brings the efficient design,
HD color images help the dentists to distinguish the gingival and teeth effectively.
One visit, Immediate restoration!

Implant

Fast scan with big field of view, easy to capture 3mm data of cuff,
and accurate scan of metal path pin,
no need to do repeat impression and improve patient's treatment experience.

Orthodontics

High accuracy of the full dentition, restore the real state of full arch
Fast get of orthodontic treatment, save time for more patients
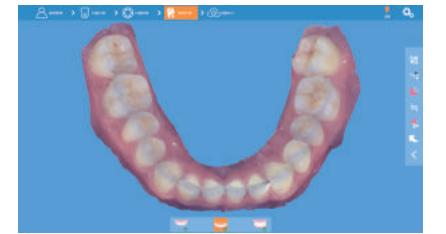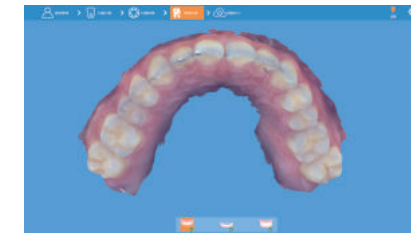
Features of Products

Ai Technology, much smarter to learn what you need Improve a lot of scanning experience

Margin line clear, full HD color, High Accuracy

3 Different tips Meet more demands of different applications

Fast scanning speed, easy to learn and use

Much smaller, very easy to operate

Powder-free and true color scan

Specifications

Efficient Treatment Experience

Reproduce the real state of teech
Accurate anaomical features
3D HD color, visualize communications
Easy and excited treatment experience

Accurate Shoulder Margin

Clear and easy to identify margin lines
Simplify CAD design
Real-time and accurate display
Improve the success rate of a visit

Convenient Preparation Check

Shade detect, for better preparation
Clear occlusion registration check
Convenient tools for clinics and labs
Adjust and correct production in time

Revolutionary Improvement

Scanning speed improve 50%
Handpiece weight decrease 50%
Data accuracy improve 30%
Height of tips decrease 14%

Worry about complication of traditional impression?
Worry about the failure of impression?
Worry about the patient's experience?
PANDA 2 Bring you a new world!