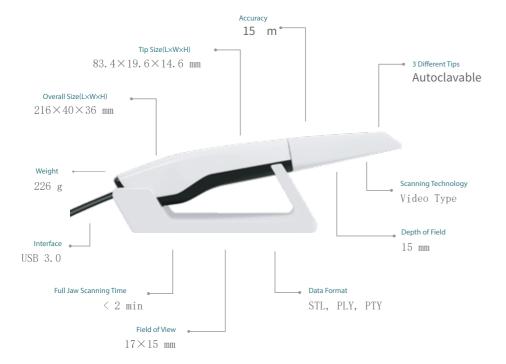
# DIGITAL DENTISTRY START

With our PANDA P2 3D Intraoral Scanner



## PANDA P2

PANDA P2	PARAMETER
Scanning Technology	Video Type
Overall Size(L×WxH)	216×40×36 mm
Weight	246 g
Tips	3 Different , Autoclavable
Tips Size(L×WxH)	83.4x19.6x14.6 mm
Field of View	17×15 mm
Depth of Field	15 mm
Data Format	STL, PLY, PTY
Digital Interface	USB 3.0
Accuracy	15µm

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(PandaP1 model), further more, on 2019, we launched the new generation of PANDA P2 model, which is much smaller than all the other powder-free intraoral scanners base on vid-eo-type 3D technology.

In cooperation with the Chinese Academy of Sciences, West China Hospital of Stoma-tology(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 manufacturer of 3D intraoral scanner and professional provider of digital dental workflow solutions.

Precise your digital impression and grow more your business!



# **Pingtum Technology**

**Intraoral Scanner** Chengdu | Suzhou | Ningbo info@pingtum.com | www.pingtum.com

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# Pingtum Technology

频泰科技

# PANDA

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

# **Pingtum Technology**





# **Applications**

### Restoration



Accurate and clear shoulder marginbrings the efficient design, HD color images help the dentists to distinguish the gingival and teetheffectively. One visit, Immediate restoration!

# **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 displayImprove the success rate of a visit



# **Convenient Preparation Check**

Shade detect, for better prepa ration 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%

# **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

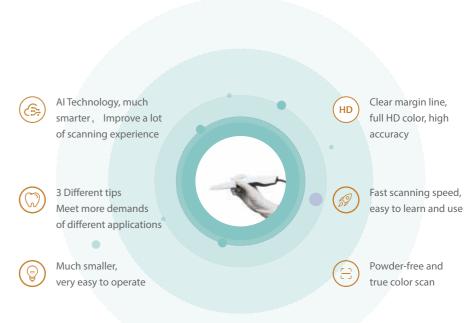




# ••••

High accuracy of the full dentition, restore the real state of full archFast get of orthodontic treatment, save time for more patients

# **Features of Product**



- Worry about complication of traditional impression?
- Worry about the failure of impression?
- Worry about the patient's experience?

