

PANDA smart



High-strength Aviation Aluminum Alloy

Durable



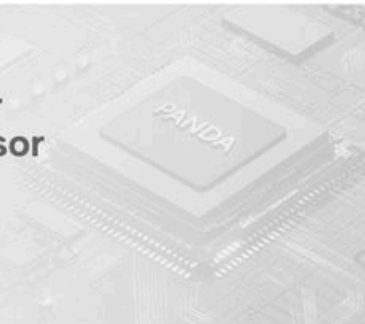
New Designed Tip

Ergonomic



Self-developed Projector Module and Core Processor

Innovation



Turbo Fan Cooling

Quiet



Smaller and Lighter

Only **138g**

22x 27x 25mm



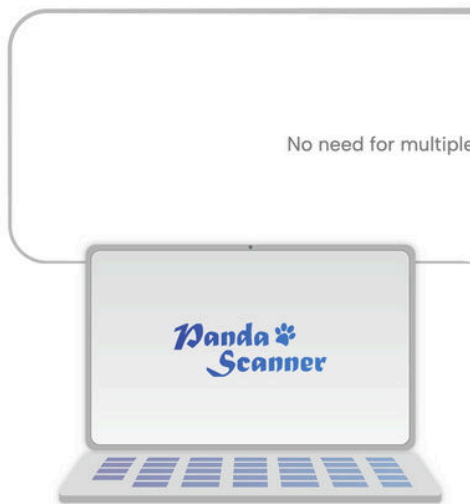
Faster and More Accurate

 **1 min**
Ultra-fast Scan

 **7 μ m**
Ultra-high Accuracy



No need for multiple cables and power adapter sockets!

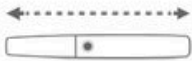


Plug & Play

Rainbow Colors

The Art of Intraoral Scanners

- Yellow
- Silver
- Purple
- Blue
- Red



Overall Size
221x27x25mm



Only 138g
(192g with cable)



Wide Scan Field
18x16mm



Large Scan Depth
0-20mm

5 μ m

High Precision

7 μ m

High Accuracy



Plug and Play



Motion Sensing



Button Control



Turbo Fan Cooling

PANDA smart Specification

Technology	Staring Scanning with Coded Structure Light
Anti Fog System	Intelligent Heating
Accuracy	≤7μm
Precision	≤5μm
Handpiece Weight	138g (192g with cable)
Handpiece Dimension	221x27x25mm
Handpiece Enclosure	High-strength Aviation Aluminum Alloy
Scan Field	18x16mm
Scan Depth	0-20mm
True Color	Full HD
Tips	x6 (Autoclavable)
Tip Autoclave Cycle	50-100 times
Scanning Control	Button
Motion Sensing	Support
Cooling	Turbo Fan
Calibrator	Automatic
Data Interface	USB3.0
Cable Length (m)	1.85m

Recommended Computer Configuration

CPU	Dell G15: Intel i7-11800H / 12700H / 13650H
RAM	16G / 32G
Hard Disk	SSD 512G or above
Graphics Card	RTX2060 / RTX3060 / RTX4060
Operating System	Windows 10*64bit or above
Display	Resolution 1920*1080