UPCERA®

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Intraoral Scanner

S6000

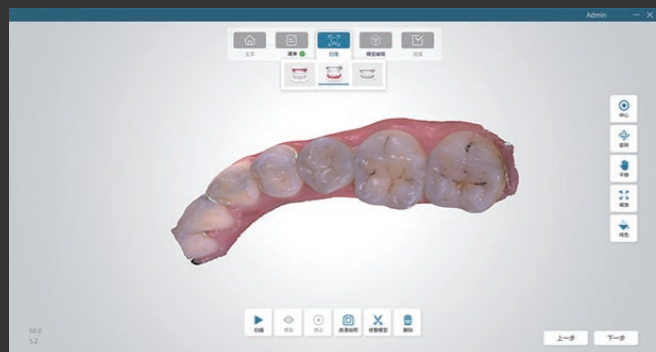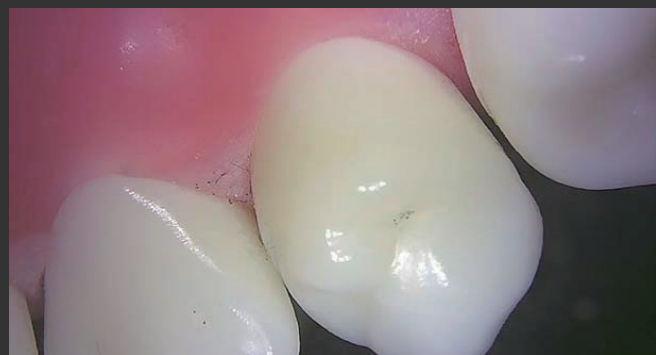| CE | ISO13485 | FDA | Health Canada | KFDA | GOST |

UPCERA®

Powder free

Simplify scanning procedure and reduce complexity
Improve patients comfort

Chromoscan

Colored scanning that can show
the true dental situation in vivo in
real-time

Intraoral Camera

Take intraoral photo during
scanning which can assist operator
to communicate with patients

Engonomic Size & Weight

Scanner dimension:
240mm(L) x39.8mm(W)x 57mm(H)
Weight: 350g

Scanner tip dimension:
18.5mm(H)x19mm(W)
Fits children as well as elderly

High Precision and fast Scanning

High accuracy that can cover all different indications
Whole scanning process takes ≤ 3 mintues approximately
which is much faster than taking traditional impression

Continuous scanning

Shotren the clinical operation time and improve the efficiency
Real time display of scanning data, doctors can analyze
the data simult aneously
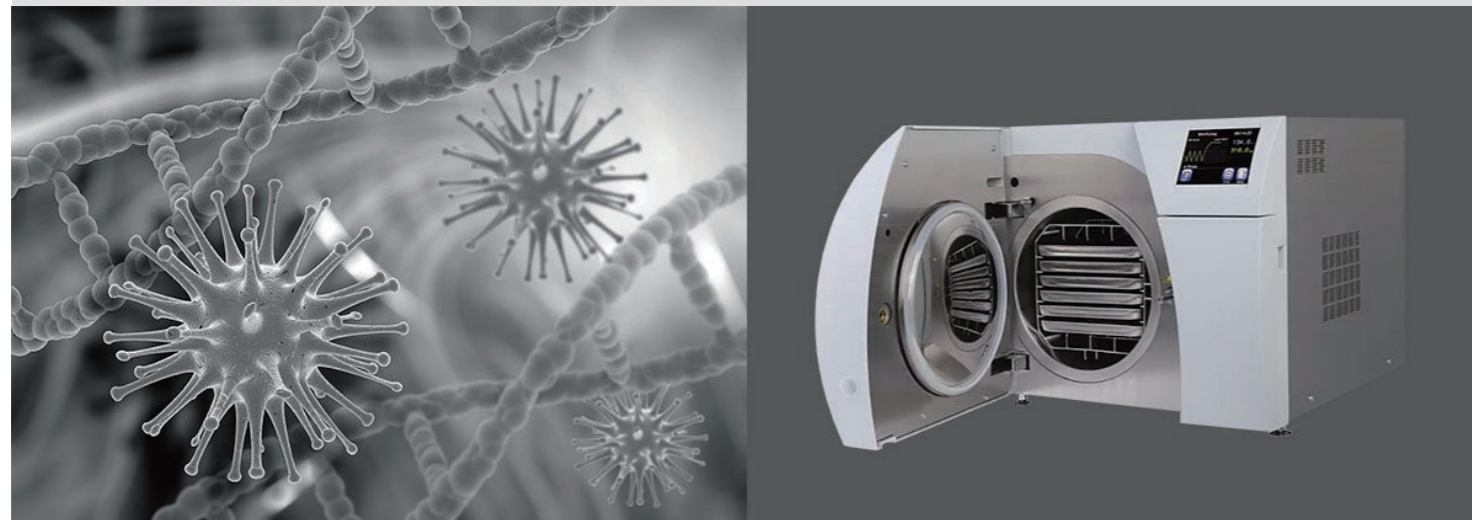
Multiple disinfection methods for scanner tips

Detachable scanner tips can be auto-clavable with 121°C and 134°C,
and immersion disinfection
Avoid cross infection, Safe and Reliable

Occlusion relationship analysis

Assist operator to check the occlusion relationship
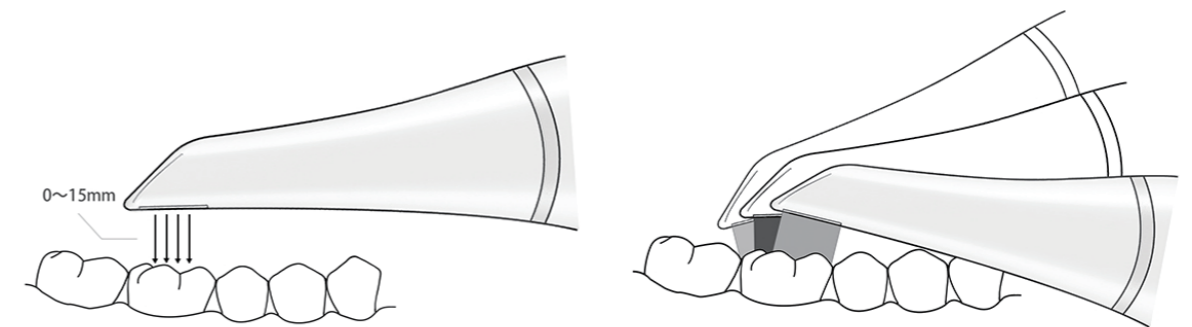and interocclusal space by view the color scale

Intelligent optimization

Automatically remove any redundant data
such as gloves, tougue etc

Moderate depth of field

15mm depth of field to provide scanning
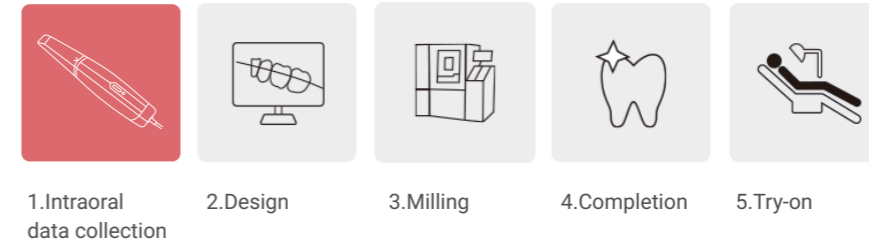efficiency and ensure data integrity

0~15mm

Built-in anti-fog module

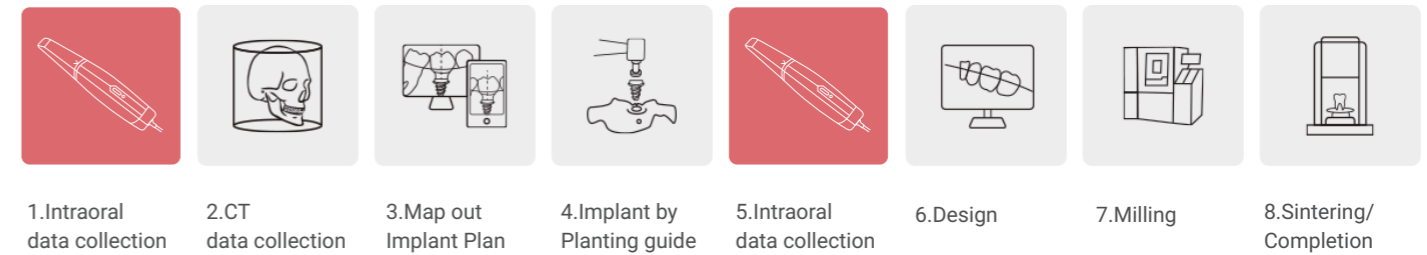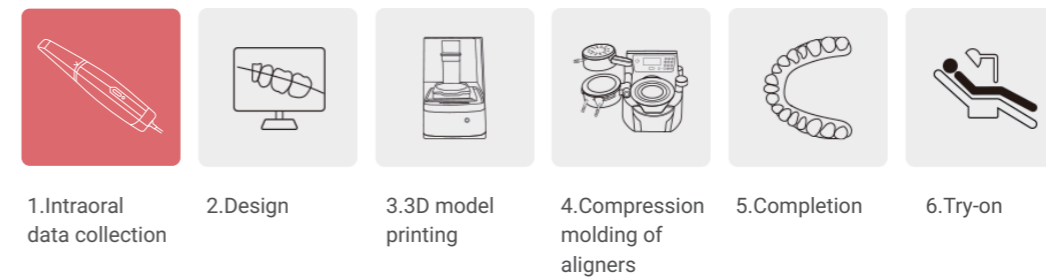Scanner tips with automatically mirror
heating to ensure data accuracy

Portable digitalized restoration treatment workflow

1.Intraoral data collection   2.Design   3.Milling   4.Completion   5.Try-on

Portable digitalized implant treatment workflow

1.Intraoral data collection   2.CT data collection   3.Map out Implant Plan   4.Implant by Planting guide   5.Intraoral data collection   6.Design   7.Milling   8.Sintering/Completion

Portable digitalized orthodontics treatment workflow

1.Intraoral data collection   2.Design   3.3D model printing   4.Compression molding of aligners   5.Completion   6.Try-on

Dental clinic to dental lab digital solution workflow

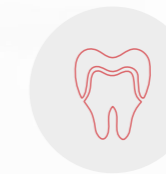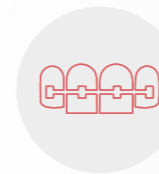1.Intraoral data collection   2.Online data transmission   3.Design   4.Production and Send back
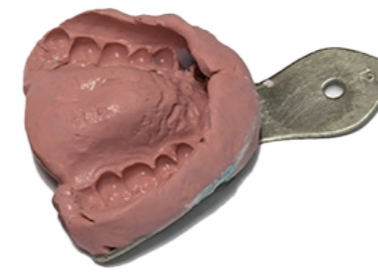
Traditional Impression

Takes 10 Mins
Strong gag reflex
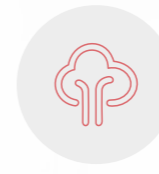Poor comfort
Complex procedure
Colorless plater model

Digital impression

Takes 5 Mins
No gag reflx
Excellent comfort
Simple procedure
Real color model

Apply to various clinical treatment

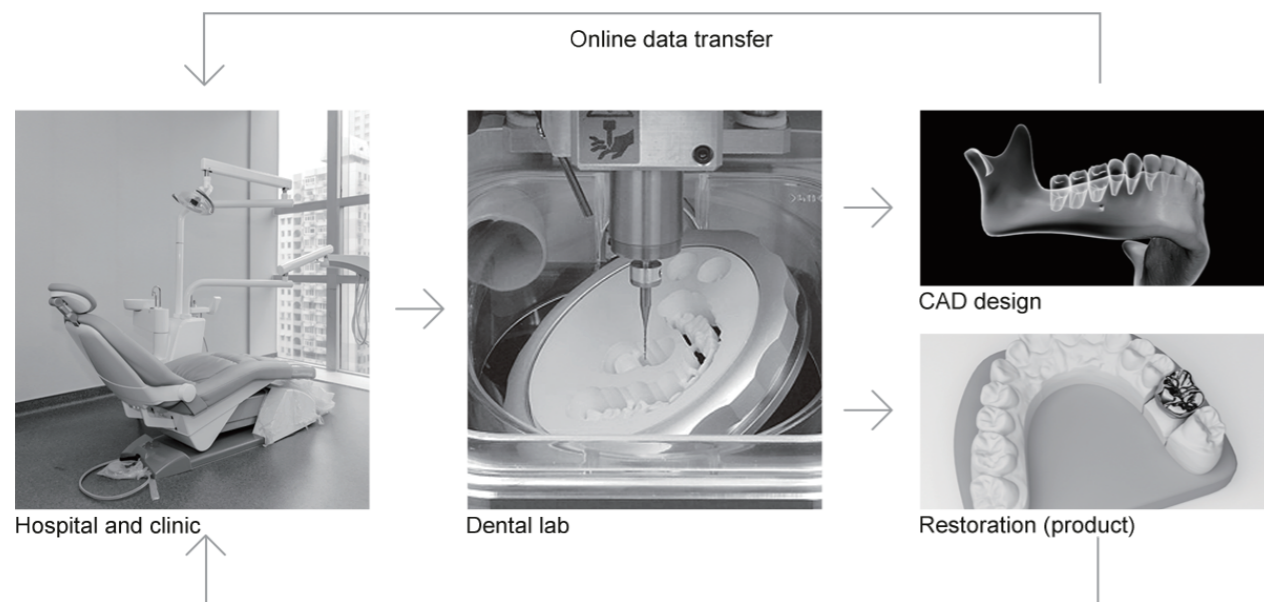Restoration, Implant, and Orthodontics appliance

Data in the Cloud

Multifunction online platform which will provide data cloud storage, data sharing, EOS, online treatment plan design, customer database and so on

Data format

STL,PLY,OBJ can be exported, which is compatible with any CAD software

Online data transfer

Hospital and clinic → Dental lab → CAD design

CAD design → Restoration (product)

Product type	Portable intraoral scanner
Anti-fog technology	Built-in module
Sensor	High speed CMOS
Disinfection methods	121 & 134 autoclavable
Splicing technology	Imaging Technique Accur-3D
Output format	STL PLY OBJ
Scan type	Power free colored scan
Image	Colored
Scan mode	3D video scanning
Scan Speed	5 minutes
Scan depth of field	15mm
Length of connecting cable	2m
Scanner tip	18.5mm(H) x 19mm(W)
Weight	350g
Connection	USB 3.0
Scanner	240mm(L) x 39.8mm(W) x 57mm(H)

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