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NEW

C-EXPLORER PRO Ultrasonic Surgery Systems

Powerful
Stable
Multipurpose

01
Ultrasonic Surgery
Systems



US1



US2



US4



US5



UL3



UC1

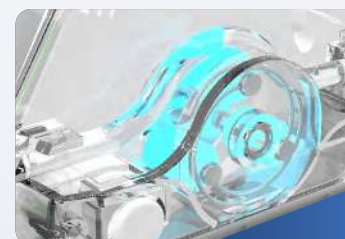
Model:C-Explorer

Ultrasonic Surgery Systems

Order code: C-EXPLORER PRO

Technical:

Power-supply voltage:	100-240V 50/60Hz 150VA
Device for intermittent operation:	60s ON, 10 s OFF
Fuses:	3.15AT 250V
Flow:	20-100ml/min
Radial amplitude:	8-63um
Transeverse amplitude:	1.5-12um
Working tips frequency:	23.8kHz-32.2kHz
Handle:	130.3*Φ33.5mm
Tips (basic kit):	US1/US2/US4/US5/UL3/UC1



Silent water pump
comfortable operating
experience



30% increase in ultra power



**Multi-functional wireless
foot pedal**
control of multiple functions



Metal connector
More stable,longer life



Large LCD color screen



Tips kit
US1/US2/US4/US5/UL3/UC1

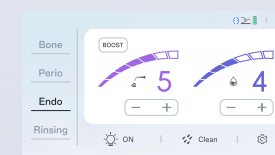
Multi-mode operation
switch freely



Bone mode



Perio mode



Endo mode



Rinsing mode

02
Ultrasonic Surgery
Systems

C-EXPLORER Ultrasonic Surgery Systems

Powerful
Stable
Multipurpose

03
Ultrasonic Surgery
Systems



Model:C-Explorer

Order code: C-EXPLORER

Technical:

Power-supply voltage:	100-240V 50/60Hz 150VA
Device for intermittent operation:	60s ON, 10s OFF
Fuses:	3.15AT 250V
Flow:	45-100ml/min
Radial amplitude:	8-63um
Transeverse amplitude:	1.5-12um
Working tips frequency:	23.8kHz-32.2kHz
Handle:	130.3*Φ33.5mm
Volume(cm):	28×23×14cm
Weight(kg):	3.4kg
Tips (basic kit):	US1/US2/US4/US5/UL3/UC1

Ultrasonic Surgery Systems



Silent water pump
comfortable operating experience



Multi-function foot pedal
control of multiple functions



Tips kit
US1/US2/US4/US5/UL3/UC1

04
Ultrasonic Surgery
Systems

LED lighting



Separation design

Multi-mode operation

switch freely



Bone mode



Perio mode



Endo mode



Cleaning mode

NEW

C-SAILOR **Air** Dental Implantation System

Implant mode & Surgery mode

**Small size ,Powerful performance ,
Powerful functions**

51% ↑
Motor performance

34% ↓
Motor size

44% ↓
Host weight

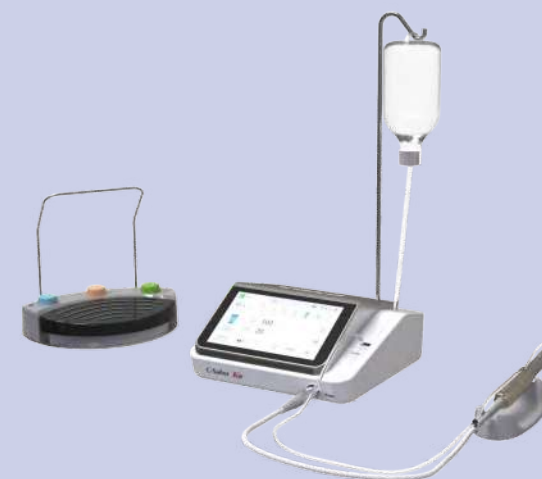
37% ↓
Host volume



2 in 1

Model: C-Sailor

Dental Implantation Systems



Technical:

Maximum power:	250VA
Power supply:	100-240V 50Hz/60Hz
Motor speed:	300r/min~40000r/min
Maxima torque(20:1):	80N.cm
Water supply volume:	4 level adjustable
Volume(cm):	23×22×10
Weight(kg):	1.95

Order code: C-SAILOR **Air**

Fifth generation **"Raptor"** motor

- Strong power
- Stable operation
- Low noise
- With LED light
- Smaller
- Lighter

C-Sailor Air Motor



Last generation motor



Implant mode & Surgery mode 2 in 1

Implant mode



Surgery mode



• 4 shifts water supply up to 110ml/min



Imported bearings,
stable output



Metal connector
More stable, durable



Wireless pedal



7 inch LCD color full
touch large screen

C-SAILOR PRO+ Dental Implantation System

Implant mode & Surgery mode
Graphical interface, Multiple program options

2 in 1



Model:C-Sailor pro+

Dental Implantation Systems

Order code: C-SAILOR PRO+

Technical:

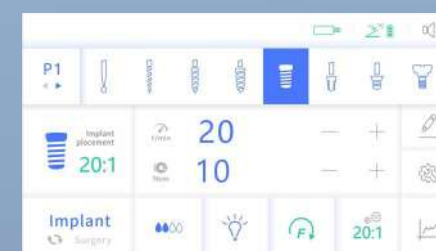
Maximum power:	120VA
Power supply:	AC 110V 60Hz/230V 50Hz
Motor speed:	300r/min~40000r/min
Maxima torque(20:1):	70N.cm
Water supply volume:	5 level adjustable
Light source illumination:	30000lux
Input Voltage:	d.c.30V
Volume(cm):	28×25×12
Weight(kg):	3.4

Implant mode & Surgery mode 2 in 1

Powerful and user-friendly



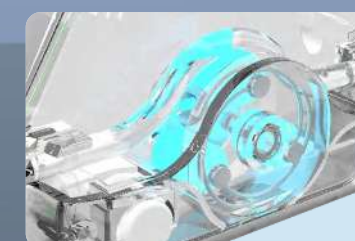
Adaptable to various gears contra angle:
1: 1/1:2 / 1:3 / 1:4.2 / 1:5
4: 1/10:1/16:1/20:1/27:1/32:1/64:1



Implant mode



Surgery mode

Software updates
Torque storeMetal connector
More stable, longer lifeSilent, waterproof
peristaltic pump

Contra angle

Large LCD color
screen

Wireless pedal

C-SAILOR PRO Dental Implantation System

Intuitive
Powerful
Safe & Reliable



Patent design, delicate contracted

This product has been applied layout-design patent, Counterfeit must be investigated.



The large size screen ensures that the treatment parameters are visible at any time

Model: C-Sailor

Dental Implantation Systems

Order code: C-SAILOR PRO

Technical:

Maximum power:	130VA
Power supply:	AC110V 60Hz / 230V 50Hz
Motor speed:	300--40000rpm
Adjustable torque:	5Ncm-- 80Ncm (20:1)
Water supply volume:	4 level adjustable, up to 150ml/min
Light source illumination:	30000lux
Motor:	surgical brushless motor
Volume(cm):	42x38x26cm
Weight(kg)/PCS	5.5kg
Packing material	Aluminum box
QTY per master carton	2 pc/ctn



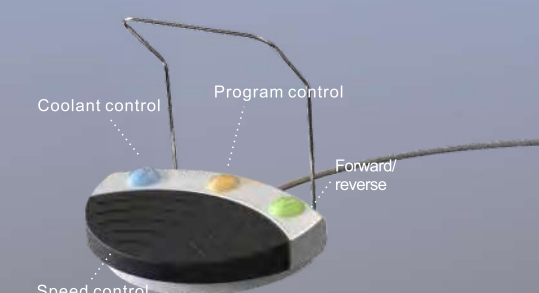
Fiber optic contra angle
High brightness LED light
source up to 30000lux



Built-in water supply system
4 shifts water supply
up to 150ml/min



-Full touch 7 inch screen-
Large size screen ensures that
the treatment parameters are
visible at any time



Full function pedal controller
Aseptic operation can be achieved
giving the maximum freedom of the handle



NEW

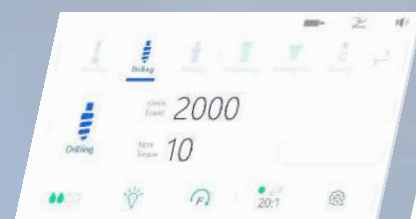
C-SAILOR S1 Dental Implantation System

Implant mode & Surgery mode

Multiple program options

Graphical interface

Implant mode



Surgery mode



11
Dental Implantation
Systems



2 IN 1

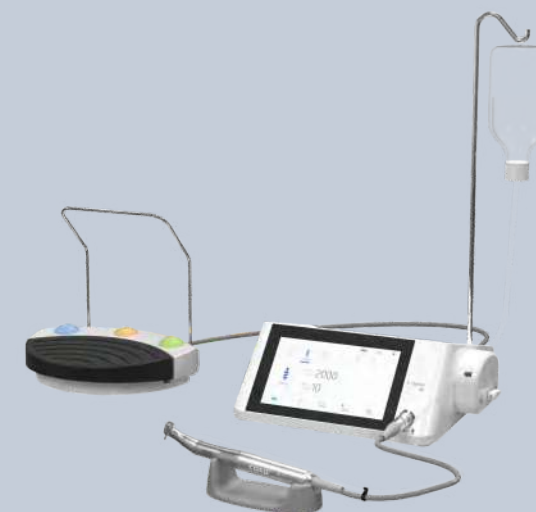
Model: C-Sailor

Dental Implantation Systems

Order code: C-SAILOR S1

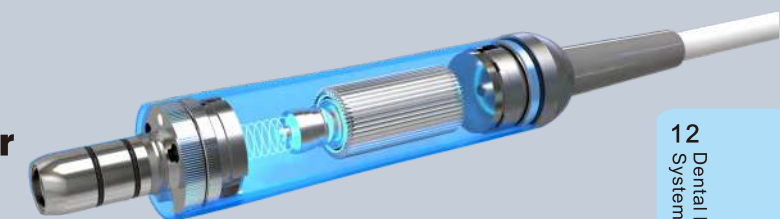
Technical:

Input power:	120VA
Power supply:	AC 110V 60Hz/230V 50Hz
Motor speed:	300r/min~40000r/min
Maxima torque(20:1):	70N.cm
Water supply volume:	4 level adjustable
Light source illumination:	≥7000 lux
Weight(kg):	2.9



The 4th generation of "Hummingbird" brushless motor

- Brushless Motor
- Stable Operation
- Lower Noise
- Lower Temperature Rise
- Smaller
- Lighter
- More Durable
- With LED Light

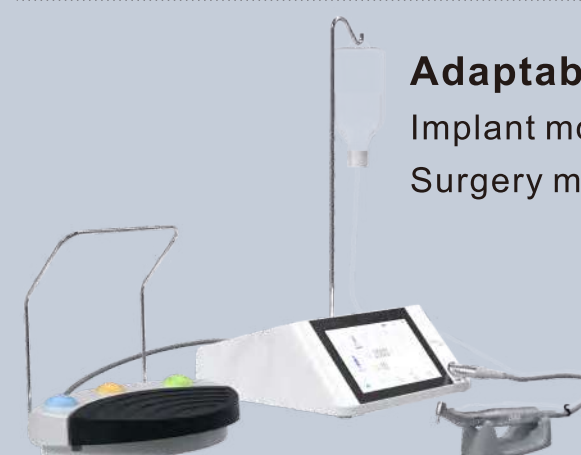


12
Dental Implantation
Systems

Adaptable Contra-angle and Straight handpiece

Implant mode: 16:1/20:1/27:1/32:1/64:1

Surgery mode: 1:1/1:2/1:3/1:3.3/1:4.2/1:5/
4:1/10:1/16:1/20:1/27:1



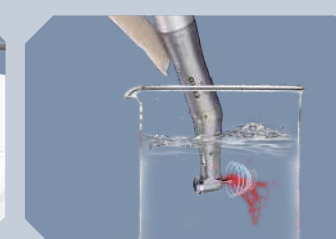
Smaller and Lighter

Host weight Just 2.9kg

Host size: 248mm X 232mm X 100mm



Large LCD color full
touch screen



Automatic cleaning
of contra-angle



Metal connector
More stable, durable



Silent, waterproof
peristaltic pump

C-SAILOR Dental Implantation System

Efficient
Big screen
Stable & Safe



The first Chinese brand implant machine which get license from Chinese government for producing and selling



This product has been applied layout-design patent,
Counterfeit must be investigated:NO.ZL201230103509.0

Model: C-Sailor +

Dental Implantation Systems

Order code: C-SAILOR

Technical:

Maximum output power	120VA
Power	AC110V 60Hz / 230V 50Hz
Adjustable torque,range	5.0-55N.cm(20:1)
BLDC Speed	300rpm-50000rpm
Infusion flow(maximum)	150ml/min
Motor	Surgical brushless motor
Volume(cm)	40X33X26.5
Weight(kg)/PCS	8.2
Packing material	Aluminum box
QTY per master carton	2 pc/ctn



choose
Built-in10 setting program

High performance control system
10 kinds of the reduction contra angle to

Big Screen
Clear and easy to understand



- Coolant control
- P Program control
- Forward/Reverse



Multi functional foot pedal
Could achieve all the operation function
Easy and flexible



Built-in water supply system
5 shifts water supply
up to 150ml/min

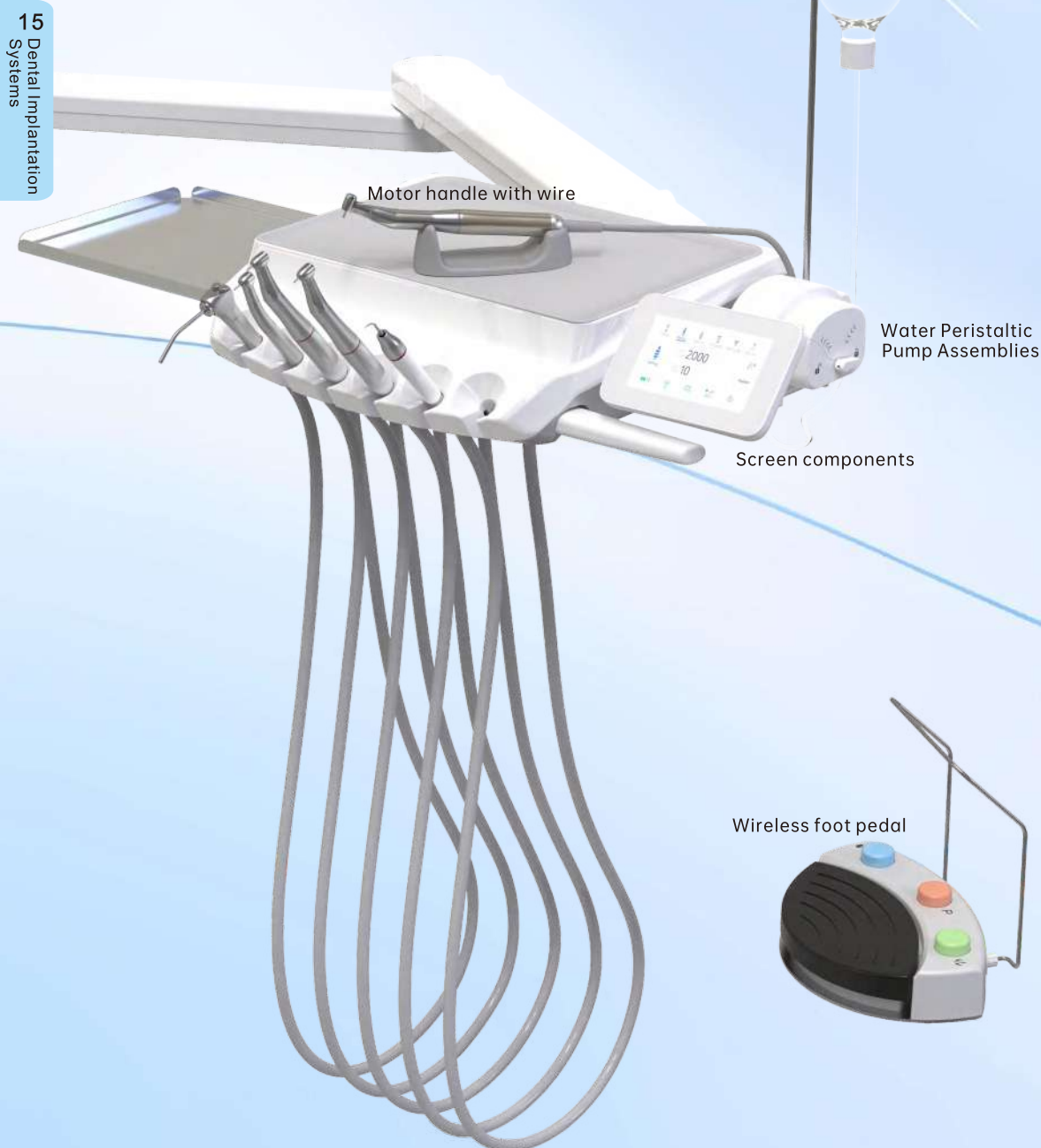


NEW

C-SAILOR **INT** Dental Implantation System

Implant mode & Surgery mode
Graphical interface, Multiple program options

2 IN 1



Model: C-Sailor

Dental Implantation Systems

Order code: C-SAILOR **INT**

Technical:

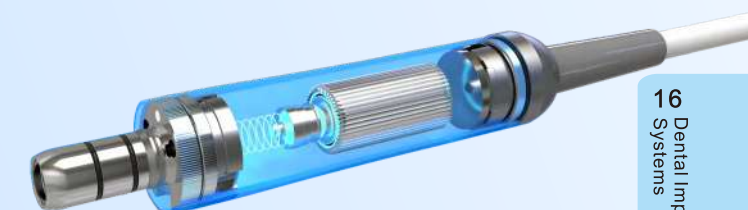
Power conversion box:
Input voltage: AC 24V 50/60Hz
Volume: 85*55*35mm

Drive box:
Operation mode: non-continuous operation
Input voltage: DC 28-32V
Input current: 3A
Volume: 176*107*44mm

Lighting device (LED):
Maximum illumination: ≥ 7000 Lux (bending machine)

The 4th generation of
"Hummingbird" brushless motor

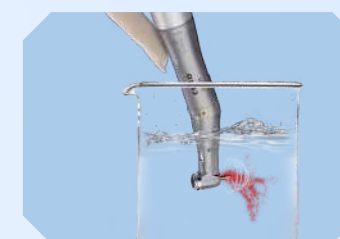
Speed range: 300r/min ~ 40000r/min
Maximum torque: 5.5N·cm



• **2 IN 1**
Implant mode & Surgery mode

• **5-inch color touch screen**
Graphical implanting process selection

• **Adaptable Contra-angle and Straight Handpiece**
20:1/16:1/27:1/32:1/64:1/10:1/4:1/1:2/1:3/
1:4.2/1:5/1:1/1:3.3



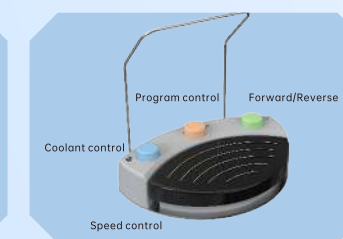
Automatic cleaning of contra-angle



Screen switch, the motor does not work after the screen is turned off



Silent, waterproof peristaltic pump



Multifunctional wireless foot pedal

UA-1 Implant UA Activator

10s Activation

Ultra strong implant compatibility



17 Implant UA Activator

Model:UA-1

Implant UA Activator

Order code: UA-1

Technical:

Adapter:	AC100-240V50/60Hz
Input power:	220W
Ozone production:	<0.02ppm
Activation time:	10s
UV wavelength:	172nm
Weight:	5.5kg
Control unit size:	18.7×31.6×33.1cm



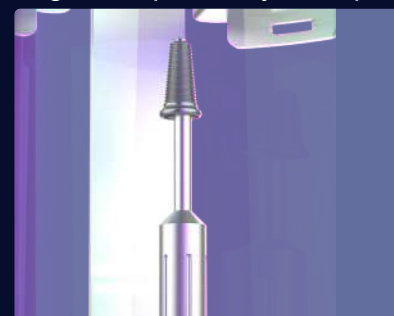
Activation
takes only 10s



Induction switch
Contactless operation to avoid infection



High compatibility of implants



Voice-recognition & LED prompt



In standby mode



Activating



Activation Complete

18 Implant UA Activator

CI-1 Dental Abutment Placer



Straight adapter & curved adapter



impact head

Medical engineering plastic impact head, capable of high-temperature sterilization

Model:CI-1

Dental Abutment Placer

Technical

Length: 145mm

Shell length * diameter: 128mm*20mm

Weight: 120g

Recommended air pressure

for pneumatic motors: 0.02~0.1Mpa

Paired with motor output torque: 0.75N.cm

Matching motor speed: 12000rpm



Order code:CI-1





Feature:

1. 10/15/20/25/30/35N torque gears
2. 16 kinds of screwdrivers
3. Used and upgraded the COXO implanting contra angle

Technical:

Torque: 10-35N.cm

Screwdriver type: $\phi 2.35$

Volume(cm) 13.8x13.8x15



16 kinds of screwdrivers of different specifications
fully compatible with more than
30 mainstream implant systems



Feature:

1. Equipped with 14 different screwdrivers,
2. More optimized structural design, more in line with ergonomics and the actual needs of clinicians.
3. CNC precision machining to ensure accurate torque.
4. Aluminum alloy box, can be sterilized at high temperature and high pressure
5. Paired with silicone pins of different colors

Technical:

Torque: 15-70N.cm

Screwdriver type: $\phi 7.5$

Volume(cm) 15.7x12.5x5



14 kinds of screwdrivers of different specifications, fully compatible with more than 30 mainstream implant systems

/ Endo Series



C-SMART-I PILOT Brushless Endo motor

Large screen, but also wireless
Simple, but also rich functional
Split Endo motor & Apex locator

NEW

More functions



Brushless motor
100-3000rpm



Powerful Bluetooth
Stronger connection
10m effective distance

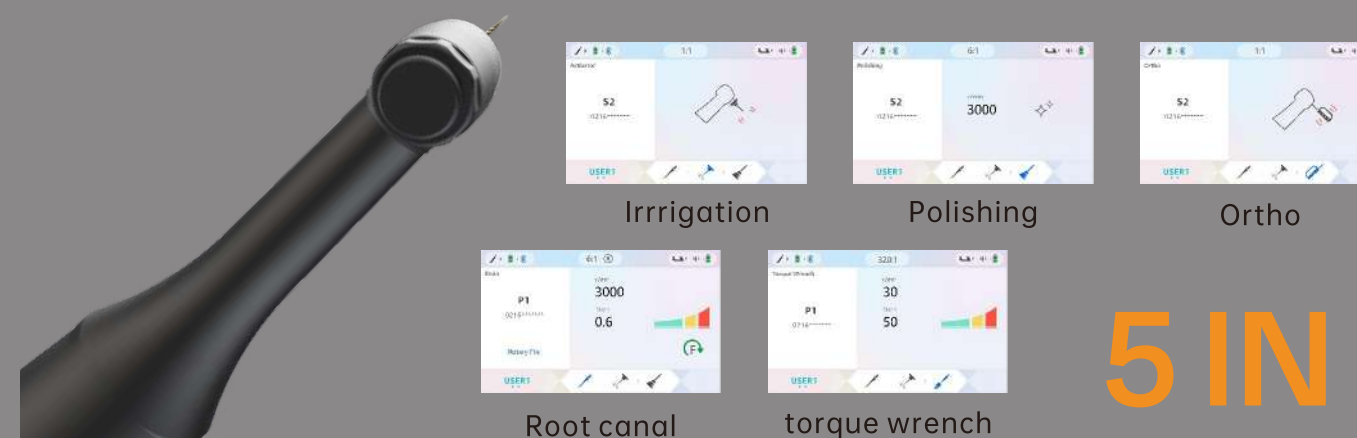
Model: C-Smart-I Pilot

Endo Motors

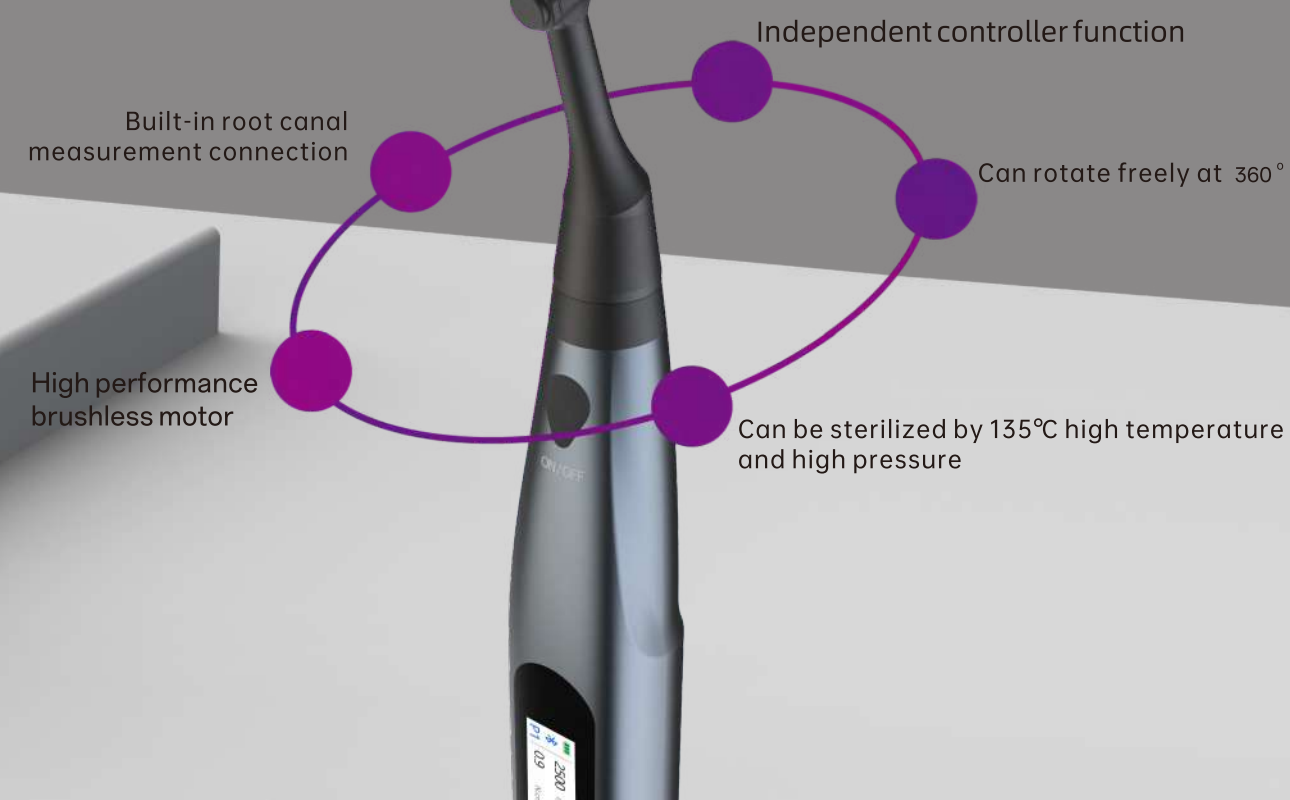
Order code: C-SMART-I PILOT

Technical:

Adaptor working voltage: Input: AC100~240V, 50/60Hz
Rotation speed range: 100~3000rpm
Torque: 0.6~5.0N.cm
Volume: 24×24×8.5cm
Weight: 1.5kg
Packing material: carton
QTY per master carton: 10 pc/carton



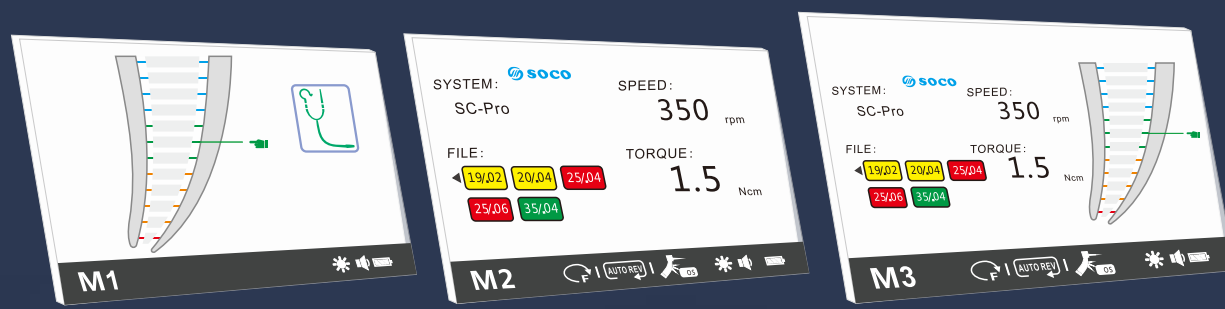
5 IN 1



C-SMART-I PRO Endo motor

Touch control, System inside
With LED light
With Apex locator function

25 Endo Motors



Model: C-Smart-I Pro

Endo Motors

Order code: C-SMART-I PRO

Technical:

Adaptor working voltage	AC100-240V,50/60HZ;
Adjustable torque,range	0.6-5.2N.cm(6-52mN.m)
5 setting for adjustable rotational speed ranging:	150rpm-650rpm
Volume(cm)	23.5X20X14.5
Weight(kg)/PCS	2.8
Packing material	carton
QTY per master carton	6 pc/ctn



Built-in mainstream system

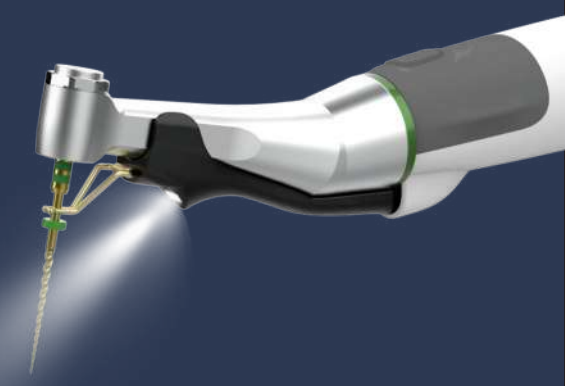


26 Endo Motors

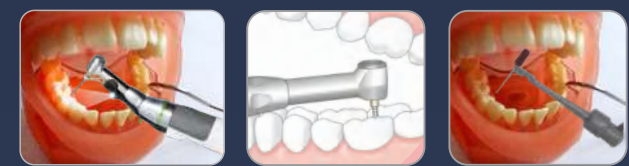
Endo motor & Apex locator
Dual mode



16:1 mini head contra angle



Big color LCD screen



NEW

C-SMART NOVA X

Brushless Endo motor

Wireless Endo Motor & Apex Locator

Efficient

Durable

Endo Motor

Ledge Removal

Endo Activate

Tooth Polish

Brushless motor

2500_{rpm}
Max speed

5 N·cm
Max Torque

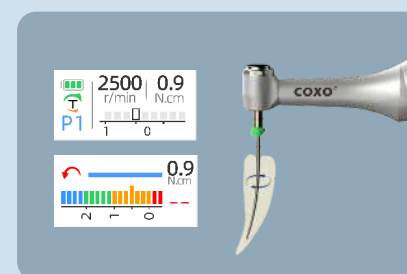
Model: C-SMART

Endo Motors

Order code: C-SMART NOVA X

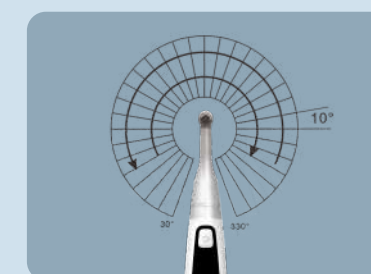
Technical:

Adaptor working voltage	AC100-240V 50/60HZ;
Adjustable torque,range	0.6-5.0 N.cm
Rotation speed range:	100-2500rpm
Volume(mm)	78X74X225



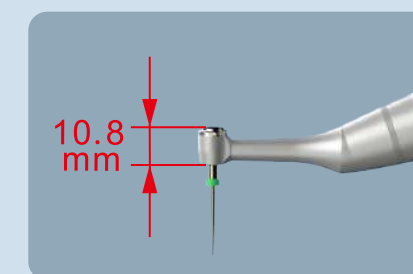
Multifunctional

Apex locator and Endo motor in one. Forward angle adjustable after reaching the set torque.



Adjustable angle

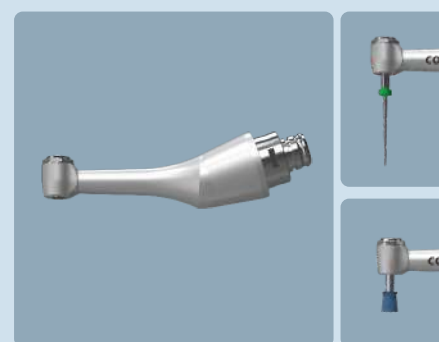
Reciprocating rotation angle adjustable every 10°.



Mini head

The head height is only 10.8mm. The head can rotate 360°.

4 modes



Endo Motor

Thorough Cleaning, Comprehensive Protection.

Ledge Removal

Smooth Transition, Seamless Restoration.

Tooth Polish

Polishing and cleaning of tooth surface.



Endo Activate

Deeply sterilizes the inner wall of the canal.



Contra-angle

Speed ratio 6:1,mini head tilt angle 108°, handle bending angle 18°.

Optional

C-SMART MINI2 Endo motor

Smaller-Safer



Model: C-SMART-MINI2

Endo Motors

Order code: C-SMART-MINI2

Technical:

Adaptor working voltage AC100-240V 50/60HZ;

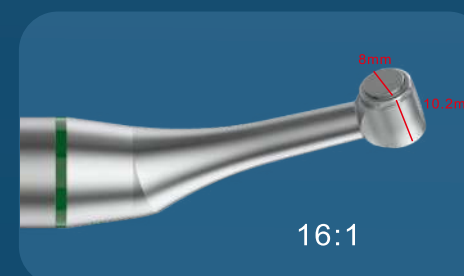
Adjustable torque, range 0.6-3.9N.cm

Rotation speed range: 100-1000rpm

Volume(mm) 130.2×23.4×20.5

Weight/PCS 67.4g

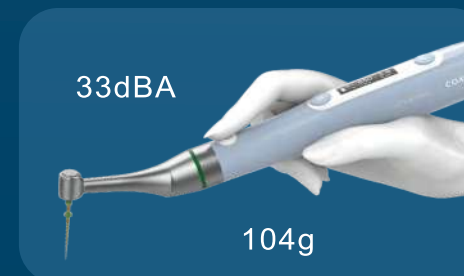
Packing material carton



Super-mini contra angle

Easily reach every treatment area
Contra angle speed ratio 16:1

5 Programs

P1~P3 : Memory program
P4 : Reciprocation program
P5 : OGP program

Lighter and Quieter

Reducing hand fatigue , give you the best feel
Improved motor , lower noise , allows you to
better focus on treatmentThe maximum speed can
reach to 1000 rpm

OGP Mode

Special ledge bypassing function
safer and more convenient

NEW

C-SMART MINI Brushless Endo motor AP+

Wireless Endo Motor & Apex Locator
Powerful Functions
Precise Measurements
Efficient And Safe



100 rpm Min speed  2500 rpm Max speed

Model: C-SMART-MINI AP

Endo Motors



Order code: C-SMART-MINI AP+

Technical:

Adaptor working voltage	AC100-240V 50/60HZ;
Adjustable torque range	0.6-5.0 N.cm
Rotation speed range:	100-2500rpm
Volume(cm)	19X13X6
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn

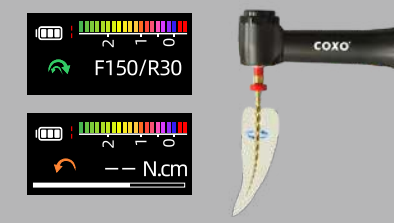
4 working mode

Endo Motor

Ledge Removal

Tooth Polish

Endo Activate



Apex locator & endodontic treatment



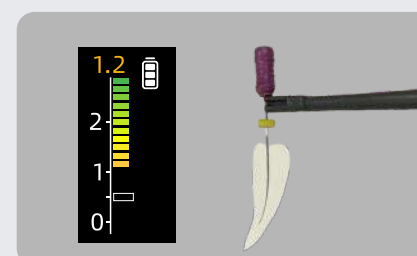
Super Mini Head Contra Angle with insulation coating



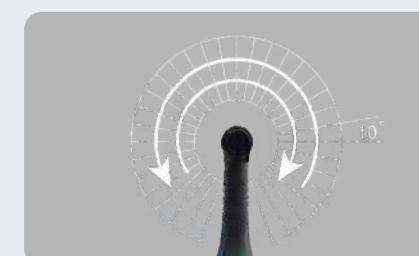
Smart wake up function



convenient wireless charge



Apex locator

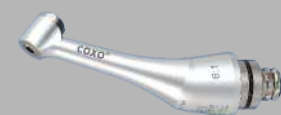


Adjustable reciprocating angle (10° for each unit)

Option



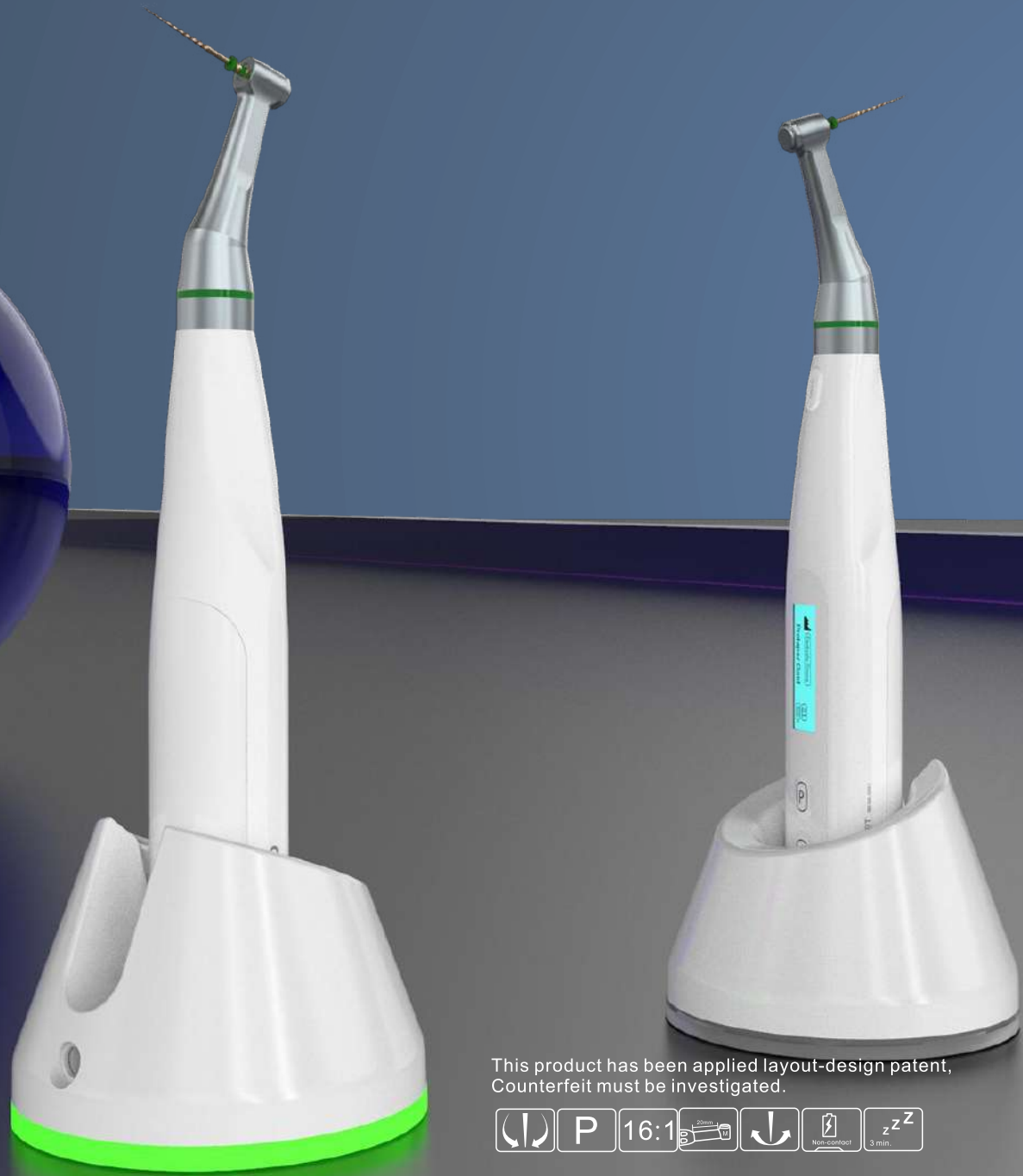
Endo Activate



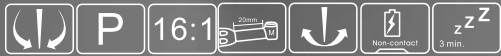
C5-7M

C-SMART MINI AP Endo motor

Wireless endo motor & apex locator
Powerful functions
Precise measurements
Efficient and safe



This product has been applied layout-design patent, Counterfeit must be investigated.



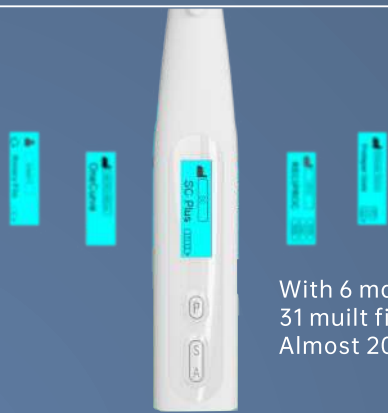
Model: C-SMART-MINI AP

Endo Motors

Order code: C-SMART-MINI AP

Technical:

Adaptor working voltage	AC100-240V 50/60HZ;
Adjustable torque,range	0.6-3.9N.cm(6-39mN.m)
5 setting for adjustable rotational speed ranging:	150-600rpm
Volume(cm)	19X13X6
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn



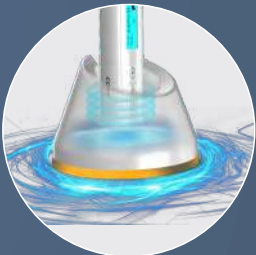
With 6 mainstream brands,
31 mult file system
Almost 200 Endo files parameters



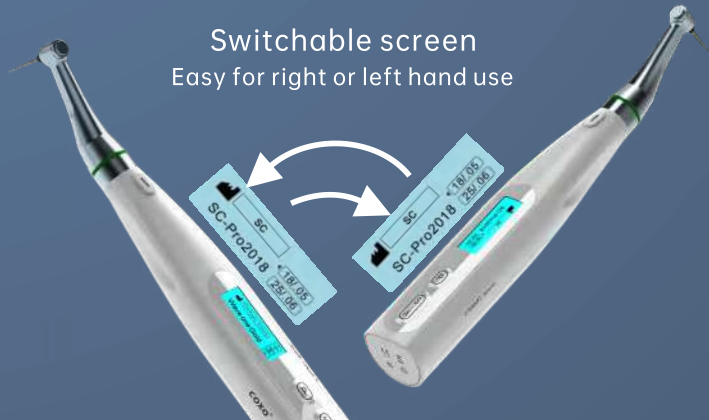
3 working mode
Auto-switch work mode
Colorful and sound prompt



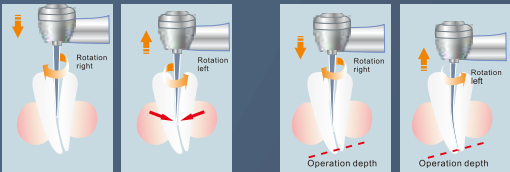
16:1 Mini Head Design
360° Rotation, Meet the needs of
various treatment angles



Non-contact recharge
Faster and safer



Switchable screen
Easy for right or left hand use

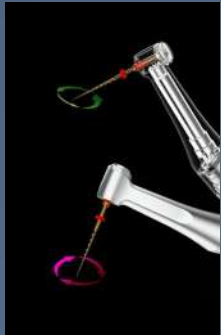


● auto reverse by torque ● auto reverse by apical position

Order code: C-SMART-MINI

Technical:

Adaptor working voltage	100-240Vac,50/60HZ;
Adjustable torque,range	0.6-3.9N.cm(6-39mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-625rpm
Volume(cm)	19X13X6
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn



Reciprocation



Non-contact recharge design



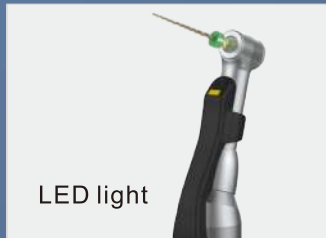
Model: C-SMART-MINI

Endo Motors

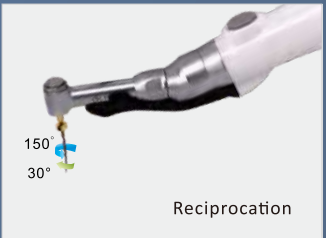
Order code: C-SMART-MINI (LED)

Technical:

Adaptor working voltage	AC100-240V,50/60HZ;
Adjustable torque,range	0.6-3.9N.cm(6-39mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-625rpm
Volume(cm)	19X13X6
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn



LED light



Reciprocation



LED screen



Non-contact recharge design

This product has been applied layout-design patent, Counterfeit must be investigated.

This product has been applied layout-design patent, Counterfeit must be investigated.

ULTRA SMART Endo Ultrasonic Activator

Safer
Cleaner
Professional



CU1*3

Model: Ultra Smart

Endo Ultrasonic Activator

Order code: ULTRA-SMART

Feature:

1. High frequency ultrasound up to 38kHz.
2. Variable frequency control, self adjusting frequency in treatment.
3. Activation sequences of 20 sec.
4. With LED lighting system.
-

Technical:

Volume: 17x17x6 cm

Weight: 0.65 kg

Packing material: carton

QTY per master carton: 8 pcs/carton



38 kHz



20 Sec



Auto
Frequency
Adjustment



LED

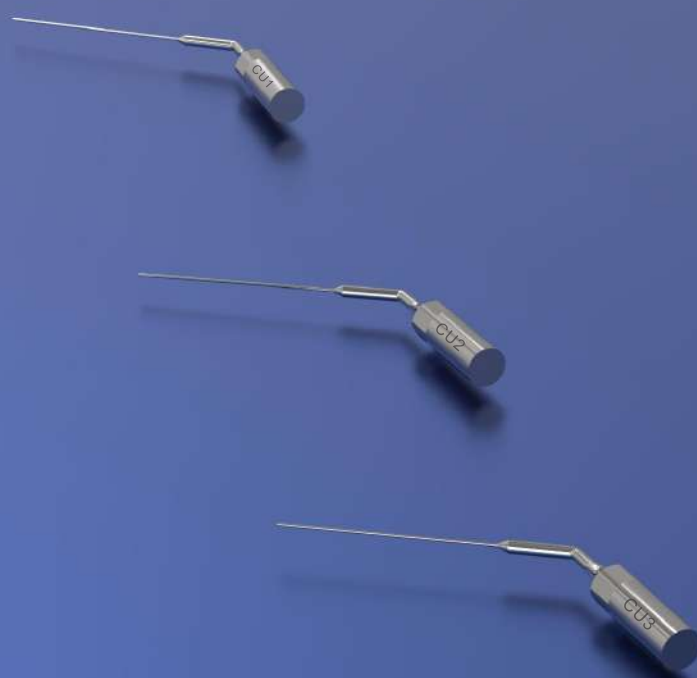


ULTRA SMART AI Ultrasonic Activator

Safer
Cleaner
Powerful and multi-use.



Developed with
Prof. Alfredo Iandolo



Model: Ultra Smart

Endo Ultrasonic Activator

Order code: ULTRA-SMART AI

Feature:

1. High frequency ultrasound up to 38kHz.
2. Variable frequency control, self adjusting frequency in treatment.
3. Activation sequences of 20 sec.
4. With LED lighting system.

Technical:

Volume: 17x17x6 cm

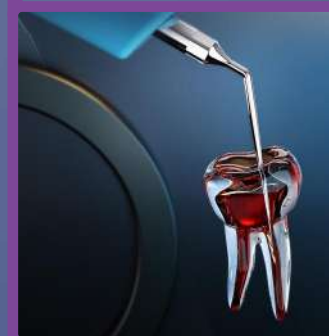
Weight: 0.65 kg

Packing material: carton

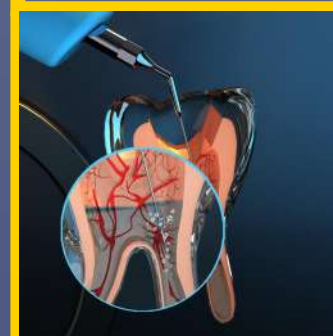
QTY per master carton: 8 pcs/carton

3 Working mode

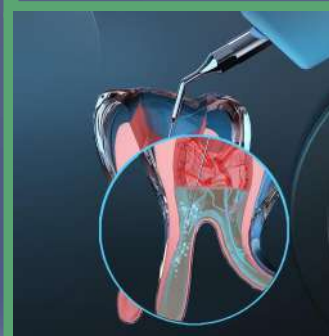
High power mode
Removing broken endo file



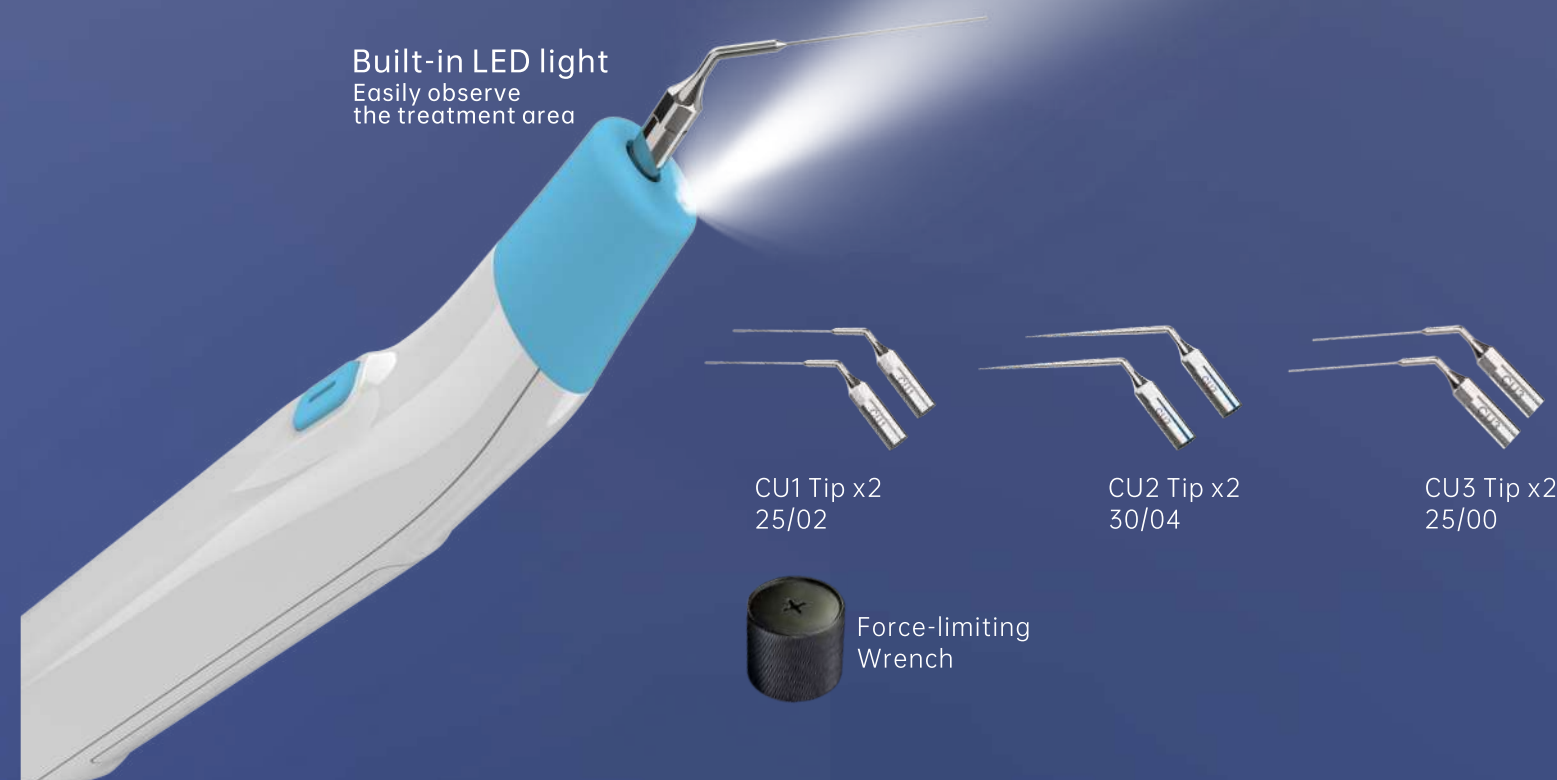
Middle power mode
Normal irrigation



Low power mode
Smallest tip to clean small canal



Built-in LED light
Easily observe
the treatment area



C-RCC Root Canal Irrigation And Suction System

Continuous flushing
With heating function
Negative pressure flushing



Developed with
Dr. Mandar Pimprikar

**Multi-function mode
of irrigation and suction**
allows irrigation and suction to be carried out at the
same time

Model: C-RCC

Root Canal Irrigation and Suction System

Order code: C-RCC

Feature:

1. Three working modes: irrigate, suction and suction while irrigate
2. With heating function: can heat the irrigants to improve the disinfection effect by 400%
3. Joint developed This product is co-developed from the rich clinical experience of experts.

Technical:

Power: AC100-220V 50/60Hz

Irrigate flow: 2-5ml/min

Suction flow: Tip A: >10ml/min; Tip B: >3ml/min

Volume: 35x26x11cm

Weight: 1.65 kg

Packing material: carton



Irrigation mode only
Working time:30s

3



Suction mode only
Working time:120s

Working
modes



Circular irrigation mode
Working time:30s/60s/90s/120s

Standard
2 types of tip



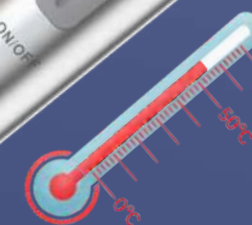
Tip B
Longer needle: 27G, for suction
Shorter needle: 21G, for irrigation



Tip A
Longer needle: 27G, for irrigation
Shorter needle: 27G, for suction

With heating function

Improve the disinfection effect by 400%
making it safer and more efficient.



C-FILL X Endodontic Obturation system

Precise temperature control
Perfect filling



Order name: C-FILL X Set

Model: C-Fill

Endodontic Obturation Systems

Order code: C-FILL X

Technical:

Battery: DC3.6V 2200mAh

Working temperature: 140 °C, 160 °C, 180 °C, 200 °C

Adapter: input AC 100~240V, output DC5V 4A

Use time: ≥30min

Needle specifications: 23G, 25G



Built in dental gum removal function

Simultaneously press and hold the "M" and "⏻" keys to clear the cavity dental gum

360 ° circular button

Replaceable



Grasp to wake up, no need to repeatedly turn on/off the machine

Heating protection

Discontinuous operation, work for 1 minute, stop for 3 minutes

Order code: C-FILL Mini P type

Technical:

Battery: DC3.7V 2000mAh

Heating time: 4S (With heat protection function, the single heating time is up to 4 S)

Working temperature: 150 °C, 180 °C, 200 °C, 230 °C

Adapter: input AC 100~240V, output DC5V 1.5A

Use time 1.5H

Plunger specifications: F 45/02, FM 50/04, M 55/06, ML 55/08

Different angle

Easy to reach any treatment places



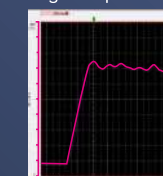
Faster heating

P type can archive 200°C in 0.5s



Intelligent reminder
Sound and flashing prompt
With protection function, single heating time up to 4s

Precise temperature control
Good performance give you the most smooth cutting of gutta-percha



C-FILL mini P type

C-FILL MINI Endodontic Obturation system

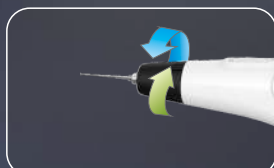
Precise temperature control
Perfect filling



Order code: C-FILL Mini



The tip of plunger with minimum diameter 0.45mm, 02 taper, can press the effective filling position that is 3 mm from the Apex.



The gun head can be rotated by $\pm 100^\circ$ for easy use.



Double-sided button operation, convenient and fast



360° dynamic charging display, more humane.

Model: C-Fill

Order code: C-FILL Mini G type

Battery: DC3.7V 2200mAh

Heating time: 15 s To 200 °C.

Working temperature: 150 °C, 180 °C, 200 °C, 230 °C

Adapter: Input AC 100~240V, output DC5V 1.5A

Use time 1.5H

Needle specifications: 23G, 25G



Accurate temperature control

Automatically cool down to 150°C on the base
Save electricity and prevent glue overflow

Endodontic Obturation Systems



Faster heating
G type can archive 200°C in 15s



New wrench design
Help you to push more accurately



Order code: C-FILL Mini P type

Battery: DC3.7V 2000mAh

Heating time: 4S(With heat protection function, the single heating time is up to 4 S)

Working temperature: 150 °C, 180 °C, 200 °C, 230 °C

Adapter: input AC 100~240V, output DC5V 1.5A

Use time 1.5H

Plunger specifications: F 45/02, FM 50/04, M 55/06, ML 55/08

Different angle
Easy to reach any treatment places



Faster heating
P type can archive 200°C in 0.5s

Intelligent reminder
Sound and flashing prompt
With protection function, single heating time up to 4s

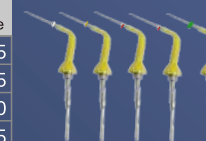


Precise temperature control
Good performance give you the most smooth cutting of gutta-percha



C-FILL mini P type

Heat plunger		
Size	Color code	Taper/Size
#XF	Green	0.02#35
#F	White	0.02#45
#FM	Yellow	0.04#50
#M	Red	0.06#55
#ML	Red	0.08#55



Needle		
Gauge	Diameter	Length
23ga	0.65mm	23mm
23ga	0.65mm	23mm
25ga	0.55mm	23mm
25ga	0.55mm	23mm

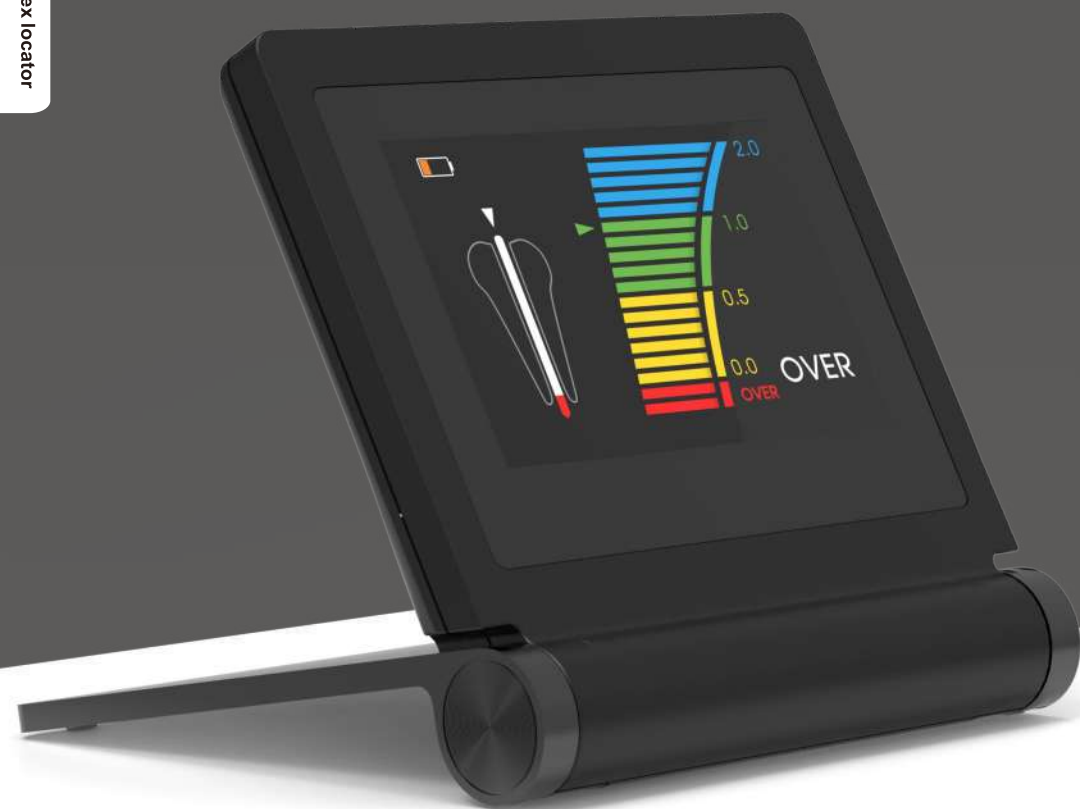


NEW

C-ROOT I Root apex locator

Touch precision
All touch TFT LCD

47 Root apex locator



Root testing is more stable
Algorithms are more accurate

Model: C-Root I

Root Apex Locators

Order code: C-ROOT I

Technical:

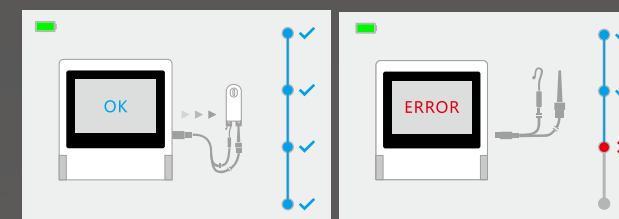
Adaptor working voltage:	AC100-240V.50/60HZ;
Battery:	DC3.7V 1800mAh
Display:	changeable Li-ion battery
Display specifications:	color TFT-LCD touch screen
	size:73.44x48.96mm(3.5inch)
	resolution:480x320
Charge time:	4hours
Volume(cm):	10.3X11X2.1
Weight(kg)/PCS	0.27
Packing material	carton



Colorful touch screen
Easy to adjust various parameters



48 Root apex locator



Automatic check function
Ensure you the accuracy of each measurement



Simple and light
The thickness is only 2cm, but it
brings unimaginable accuracy

NEW

C-ROOT I(V) Root apex locator

Convenient, Accurate
Energy-saving and Durable

4 Root apex locator



Model: C-Root I(V)

Root Apex Locators

Order code: C-ROOT I(V)

Technical:

Adaptor working voltage:	100-240V 50/60Hz
Battery:	DC3.7V 1200mAh
Volume(cm):	11.4 x 5.7 x 6.2cm
Weight(kg):	0.14



Accurate measurement:

Technology upgrades and massive data support soar the accuracy!



Energy-saving and durable:

large-capacity battery, ultra-long battery life.



Simple operation:

simple interface, streamlined buttons, progressive sound prompts, easy to use!



Small and portable:

Small size, light weight, easy to carry and widely used.

5 Root apex locator



Feature:

- 1-Root cannal apex finder and pulp vital measurement;
- 2-Color LCD screen display and can adjust the angle you need;
- 3-Multi-frequency design, exact accurate;
- 4-Accurate current-stabilized generate technology
- 5-Self-test function in apex locator;
- 6-The narrow zone of the apex can be adjust if the doctor need;
- 7-Sound prompt for the apex in the narrow zone of the pulp vital;
- 8-Rechargeable Li-ion battery and charger

Technical

- 1.Adaptor voltage : AC100-240V, 50/60HZ
- 2.Battery:7.4V/2000mAh changeable Li-ion battery
- 3.Charge time:3 hours
- 4.Display:color LCD Screen,buzzer

Volume/Weight

- 1.Volume(cm):24X19X9
- 2.Weight(KG)/PCS:2.0KG
- 3.Packing material: carton
- 4.QTY per master carton : 6 pc/ctn



Order code: C-PULSE

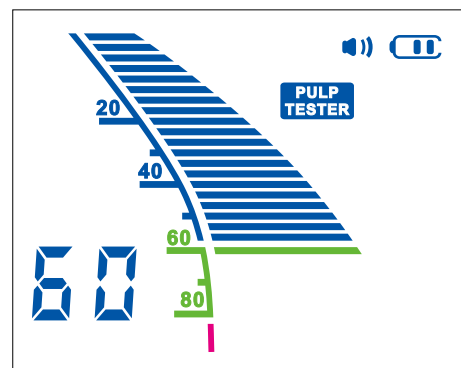
Feature:

- 1-Preset speed mode(high-mid-low speed)
- 2-Agentle,pulsed stimulus begins to increase at a rate specifically designed for patient comfort.
- 3-If the patient indicates perception,simly release the button, the stimulus stops immediately,but the numbers remain frozen on the screen for about 3 minutes.
- 4-Specifically designed for patient comfort.
- 5-Convenient to operate.
- 6-Maximum stimulus- -80.between 0-40,the patient feels ache and anesthesia,alive teeth nerve.
- 7-Between 40-80,with above-mentioned reaction,part of teeth nerve dead;80,no above-mentioned reaction,dead teeth nerve.
- 8-The device turns itself off in three minutes after operation (No wasted batteries).

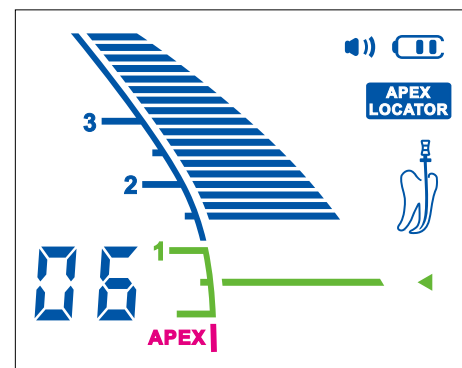
This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL200730333925.9

Order code: C-ROOTI(VI)
Root apex locator with pulp tester

Two working modes



Pulp tester mode



Apex locator mode

Accessories



Feature:

- 1-Effective function for decayed tooth- detection , quickly, easily, painless
- 2-Wireless operation, Lightness using
- 3-Support minimally invasive surgery, safely, lighten patient's fear
- 4-Mini slender mainframe designing, provide the best treatment operation

Technical:

Adaptor working voltage:	AC100-240V,50/60HZ;
Lightwave Data:	LED intensities:40-280mw
Volume(cm):	16X14X6.5
Weight(kg)/PCS	0.5
Packing material	carton
QTY per master carton	6 pc/ctn

Function:

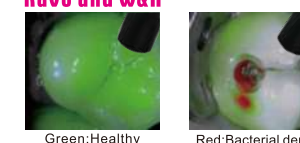
Bacteria in dentine infected by caries leave behind metabolic products(porphyrins).when an exposed cavity is illuminated with violet light,these porphyrins show a red fluorescence, thereby indicating the significant areas for caries excavation.

C-hunter aids detection and monitoring of carious tooth substance,in particular in dentin,during the excavation of previously opened cavities.

According to the particular fluorescence properties of the degradation product which is produced by the cariogenic bacteria, substances with teeth for removing infected, to remove the infected material on the teeth.

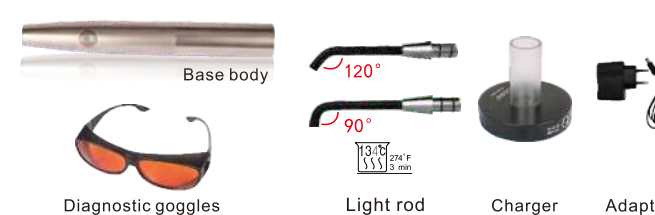


Simple, Effective,
Innovative caries detection
Competitive with the products of
KaVo and W&H



Order code: C-HUNTER

Accessories



SC-PRO2018

CONTROLLED MEMORY FILES

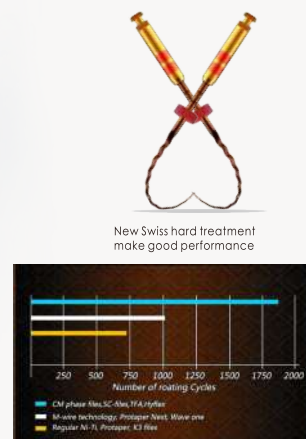
High elasticity
More Safety
More Efficiency
More Durable

5 CONTI file System



Use nickel titanium file
to prevent detritus from introducing apical foramen
Optimized to clear the file to the transition of the forming file
Protection of curved root canal anatomy

leading operation concepts, advanced technical support
to the leap of the SC-pro NITI file.



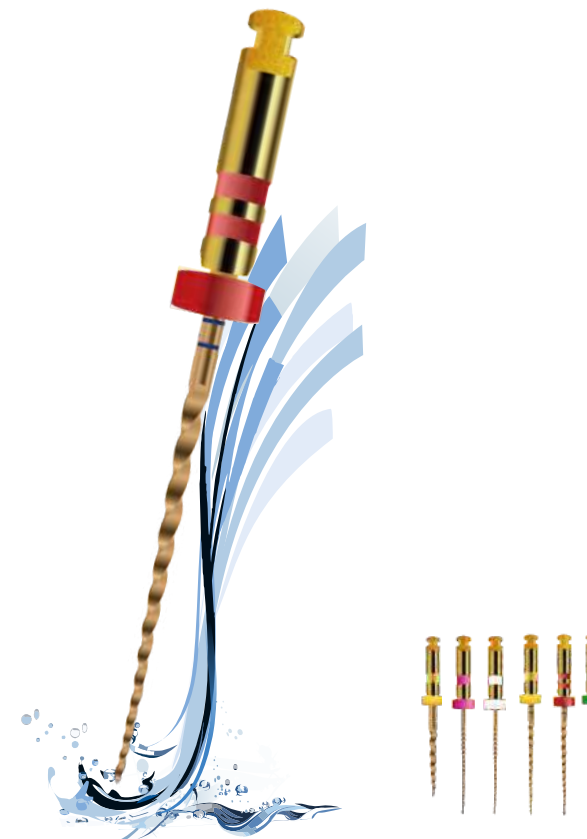
Anti-cycle Fatigue Comparison

Model: SC-PRO

Dental Root Canal Instruments

SC-PRO2018

CONTROLLED MEMORY FILES



New series of SC-PRO 2018:
only need to dredge up to Hand use file K10.

Feature:

1. Upgrade open file 17/12 , more reasonable.
 2. With dual-variable taper of path file, nickel titanium file can be used after 10# hand file
 3. Upgrade shaping file 18/05, more perfect for the processing.
 4. Upgrade material , more flexible.
- Among classic 6 pcs system file , only it can used nickel titanium file after 10# hand file
-SC Pro-2018 more suitable for the big taper of obturation filling system.

Technical:

Photo						
Cross section	Orifice Opener	12Variable taper Path file	16Variable taper Path file	18/.05	25/.06	35/.04
Model	#17	#12	#16	#18	#25	#35
Taper	12	02	02	05	06	04
Speed	300	350	350	350	350	350
Torque	3	1.5	1.5	2	2	1.5
Length	21mm/25mm/31mm					



High elasticity



Super cutting force

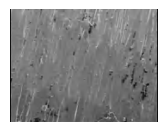


Chimb triangle

SC-PRO2018 on the basis of the SC-PRO added 06 taper file,
Can face a variety of thickness of the root canal.

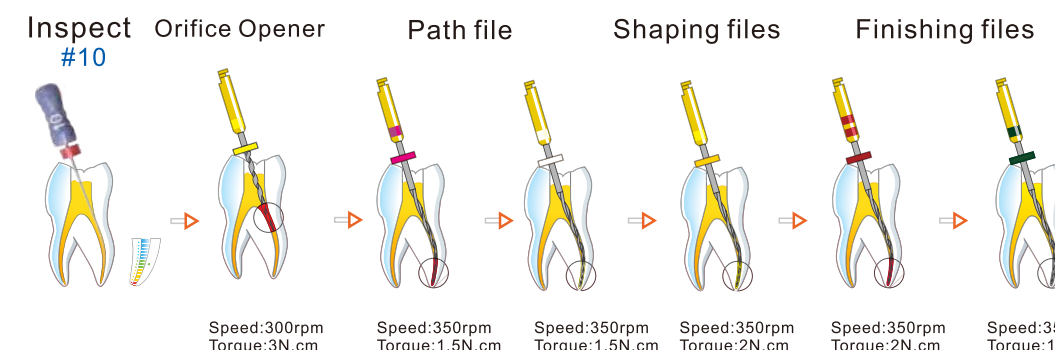


SC-PRO Files



VS
Other factory
which has not been done polish

Super Easy Operation



Continuous rotation

54 CONTI file System

S-one PRO

Single Niti Reciprocation File

safer
easier
faster
more effective

5 NITI file System



High elasticity



Super cutting force



Evolving cross-section

Model: S-one pro

Dental Root Canal Instruments

S-one PRO

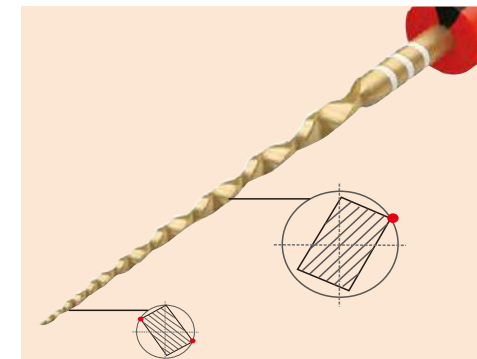
Single Niti Reciprocation File

Feature:

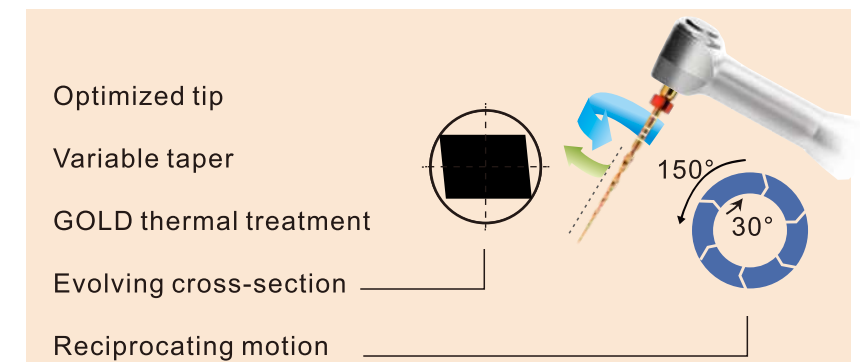
1. Super cutting force, anti-fatigue, anti-broken.
2. Maximized cutting efficiency
3. 3pens

Technical:

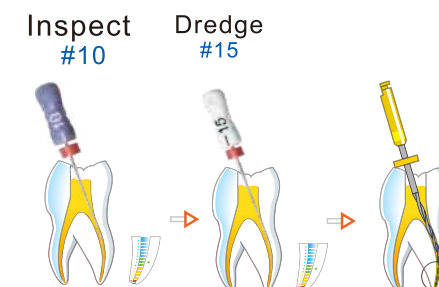
Photo			
Cross section	20/07	25/07	35/06
Model	#20	#25	#35
Taper	07	07	06
Length	21mm/25mm/31mm		



This image depicts how an alternating offset and transi-tioning parallelogram-shaped cross-section limits the engagement between the file and dentin.



Super Easy Operation



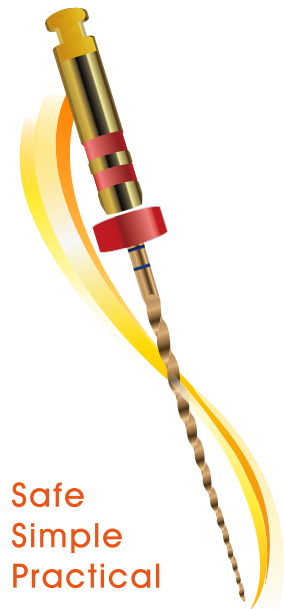
Cutting Efficiency Comparison



simple complex

5 NITI file System

SC-PRO Lite 2018
CONTROLLED MEMORY FILES



Safe
Simple
Practical

Feature:

- 1-SC-PRO simplified version is suitable for conventional root canal preparation.
- 2-Anti-cyclic fatigue increased to 400%.
- 3-Safe, simple, practical.
- 4-4 pens

Technical:

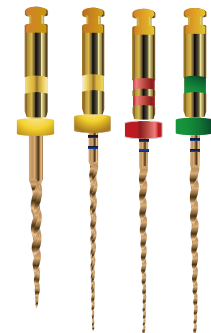


Photo				
Cross section	Orifice Opener	18/.05	25/.06	35/.04
Model	#17	#18	#25	#35
Taper	12	05	06	04
Speed	300	350	350	350
Torque	3	2	2	1.5
Length	21mm/25mm/31mm			







SC-PRO
CONTROLLED MEMORY FILES



Feature:

- 1-Super cutting force, anti-fatigue, anti-broken.
- 2-The new import CM NiTi material, good flexibility,
- 3-More responsive to the root canal morphology.
- 4-The super-hard alloy coating, increase product durability, and make a perfect looking.

Technical:

Photo						
Model	Φ17	Φ19	Φ20	Φ25	Φ25	Φ35
Taper	08	02	04		06	04
Torque	3.0N.cm	1.5N.cm				
Length	21mm/25mm					

S-one 2018
Single Niti Reciprocation File

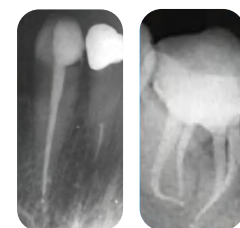


Sharp section
High elastic
Quick
efficient

Feature:

- 1-Single file to complete the preparation
- 2-Unusually sharp section
- 3-The capacity of chip and chip evacuation enhanced
- 4-More flexible than the traditional single file, indications broader
- A-Good variable pitch design for quick and automatic removal of debris to the crown side.
- B-Variable pitch design and S-section, enhanced transverse cutting force, and weakened
- C-Instrument "screwed in" dentin effect.
- 5-Use 06 taper tooth glue tip filling.

Technical:

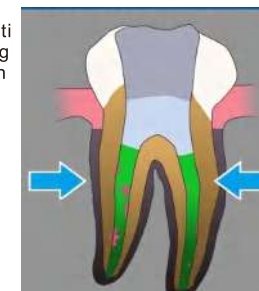


simple complex

Photo			
	L1 20/07	L1 25/06	L1 35/06
Model	#20	#25	#35
Taper	07	06	06

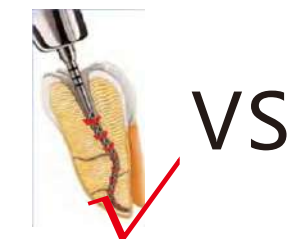
Cutting Efficiency Comparison
切削效果对比图

Traditional Niti
File Cutting
not enough



SC-PRO Files
Cutting smoothly
and equally

SC-PRO



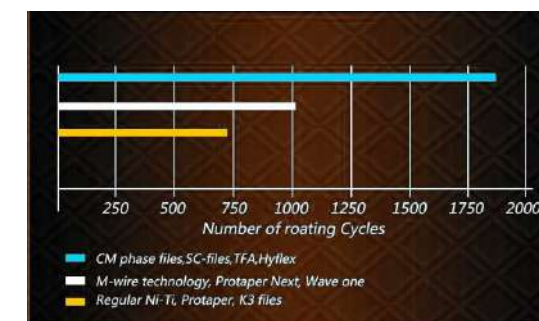
SC-PRO Niti Files

Smoothly and
responsively
Rotating
in the canal



Traditional Niti File

While Rotating ,the
file will go back to
the center ,it will
easily harm to the
canal and make
ledge.



Anti-cycle Fatigue Comparison

New Swiss hard treatment make good per



SC-PRO Files



Other factory
which has not been done polish

C-FR2 File Removal System

More convenient, safer and less damage

Model: C-FR2

File Removal System

Feature:

1. Adopting a lasso style for easier removal of broken files.
2. Strong and secure tip.
3. Ergonomics design.
4. Equipped with standard disinfection box, standard 20 lasso components.

Order code: C-FR2



Standard 20pcs specially designed lasso component
Easy to install and easy to use

Strong and secure tip

Durable and tensile-resistant wire guarantees precise grip safe removal of a broken instrument
Order code: CX265-144



NiTi Path Drill
Different sizes, to meet your different needs
Order code: CX265-89

Model	#110	#90	#80	#70	#60
Taper	01	02	02	03	04

Model	1.1	0.9	0.8



NiTi Cutting Drill
Easy to create a stepped platform
Order code: CX265-90

Model	0.8x0.5	0.6x0.9	0.7x1.1



Cutting Cannula
Remove the dentin around the end of the broken file
Order code: CX265-91

C-FR1 File Removal System

A Product Every Dentist Should Own

Model: C-FR1

File Removal System

Feature:

1. Adopt clip-on file to minimize damage to teeth.
2. Equipped with three different sizes of work tips and it can meet multiple clinical needs.
3. Pre-bent work tip for easier operation.

Technical:

Volume: 15.5x9.3x5.5cm



Order code: C-FR1



Clip-on file design
To minimize damage to dentin

Special locking design
Help you catch every broken files

Equipped with three different sizes of work tips
Can meet multiple clinical needs.
Order code: CX265-88



NiTi Path Drill
Different sizes, to meet your different needs
Order code: CX265-89

Model	#110	#90	#80	#70	#60
Taper	01	02	02	03	04

Model	1.1	0.9	0.8

NiTi Flat Drill
Easy to creat a stepped platform
Order code: CX265-90

Model	0.8x0.5	0.6x0.9	0.7x1.1

Micro-Trephine
Remove the dentin around the end
of the broken file
Order code: CX265-91

Feature:

- 1-press rapid heating,release the button a few seconds for cooling,easy to use.
- 2-Using wireless charging technology,stylish,,fashionable.
- 3-2400mAh large capacity nickel cadmium rechargeable battery,avoid frequently charging trouble.
- 4-Fever needle can be sterilized,it can be repeatedly used.

This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL201430484927.3

Technical:

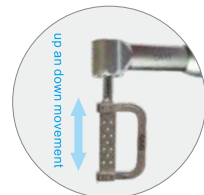
Ni-MHchargeable Battery:	1.2V 2700mAh	
Heating time:	≥ 2s	
Working temperature:	160°C	
Charger input voltage:	AC230V 50HZ,AC110V 60HZ	
Heat plunger	S,M,L,XL	
Volume(cm)	17.5X10.5X7.5	15X12X3.8
Weight(kg)/PCS	0.5	0.3
Packing material	carton	carton
QTY per master carton	10 pc/ctn	10 pc/ctn



Order code: C-BLADE



Order code: C3-11KIT



up an down movement

Feature:

- Rectilinear motion handpiece and carborundum blade:
- 1-Apply to invisible treatment; rapid repair of dental enamel
 - 2-Carborundum blade is stable and durable
 - 3-The blade frame and the blade adopts the locking type design, its more solid, has a good compatibility with all kinds of handpiece
 - 4-When the knife frame put in to handpiece, can be completely fixed, no shake
 - 5-There are holes in the blade, which can effectively discharge the water and powder produced in the glaze.



Different thicknss for the diamond

Technical:

Two side diamond (with hole)	15 μm	15HD	2 PCS
	25 μm	25HD	2 PCS
	40 μm	40HD	2 PCS
	60 μm	60HD	2 PCS
	90 μm	90HD	2 PCS



10pcs



carborundum blade



Push button
for remove



Gap measuring ruler
0.10mm 0.15mm 0.20mm
0.30mm 0.40mm 0.50mm

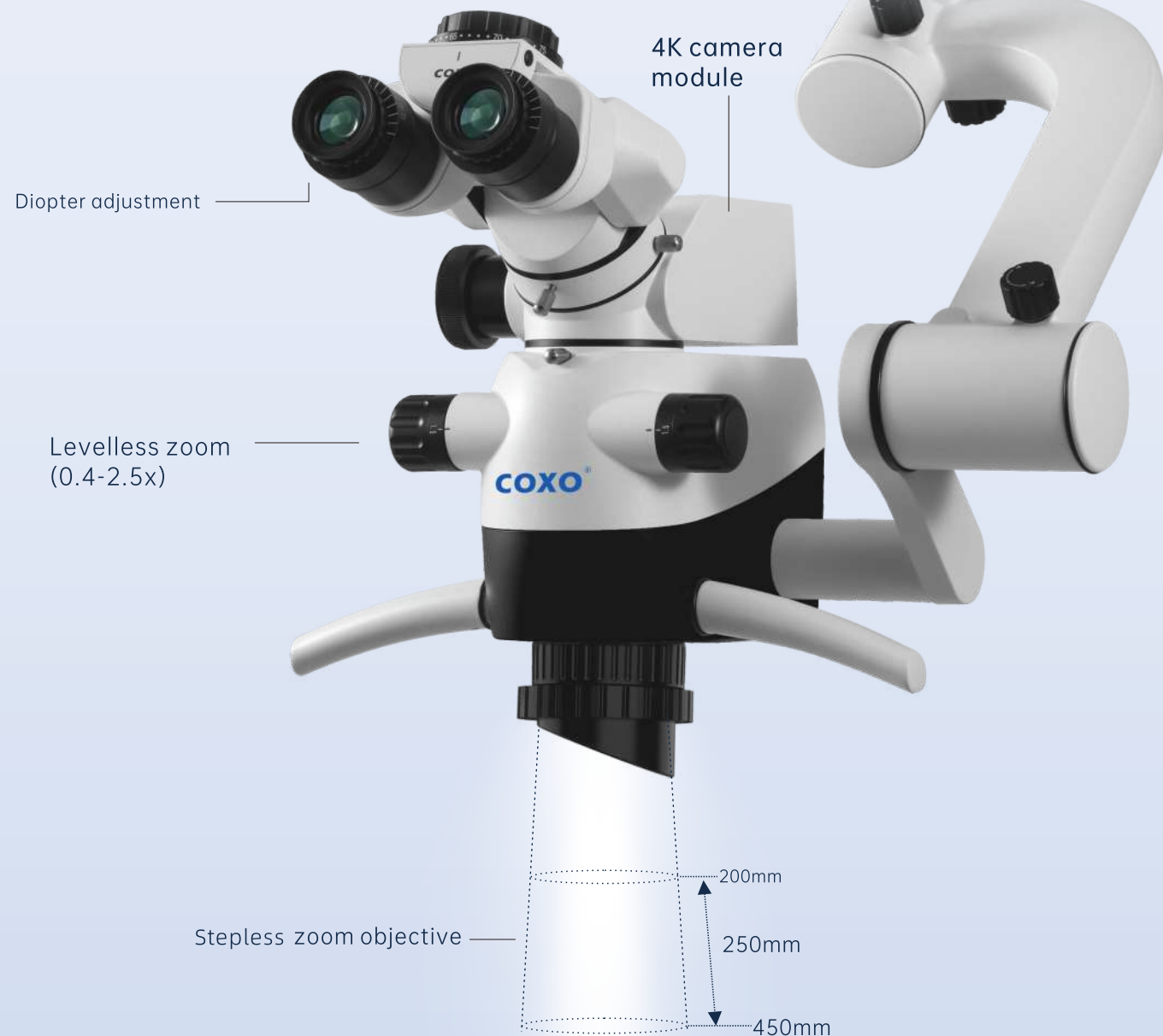


4:1 reduction contra angle

NEW

C-CLEAR-2 Stepless Zoom Operating Microscope

See more details and treat more accurately



Technical parameters:

- 1.Optical system: Apochromatic optical system
 - 2.Zoom System: Levelless zoom(0.4-2.5x)
 - 3.Eyepiece Lens: 12.5x wide-angle eyepiece, diopter+7~-7D high eye point, suitable for operators with glasses
 - 4.Binocular tube: 0-180° angle adjustable, f=170mm
 - 5.Objective Lens: Working distance:200-450mm
 - 6.Illumination system: LED bulb, adjustable brightness, the illumination is not less than 65000Lux , Color rendering index (Ra/CRI)> 90%
- Multiple filter modes:3 size White light, Orange filter, Green filer

Optional accessories:

External camera system:SLR digital camera

Model:C-CLEAR-2

Operating Microscope



Multiple filter modes



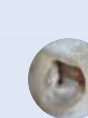
Orange Filter



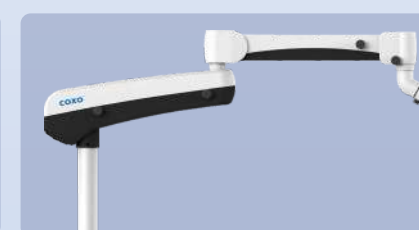
Green Filter



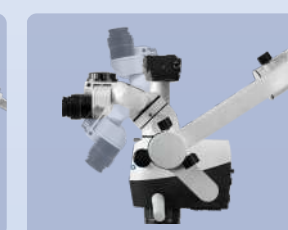
3 Size White Light



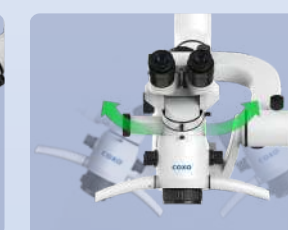
Auto power on/off



Super Balance Arm System

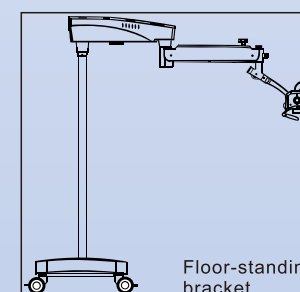


0-180° Variable angle binocular tube

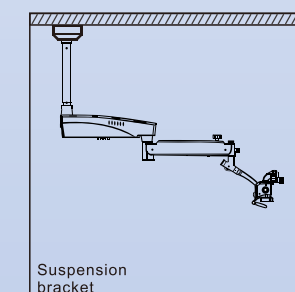


±30° Host tilt adjustment

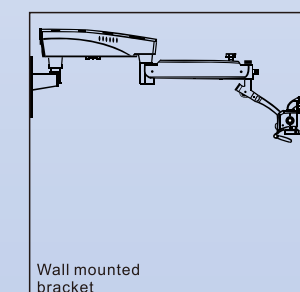
Optional mounting options:



Floor-standing bracket



Suspension bracket



Wall mounted bracket

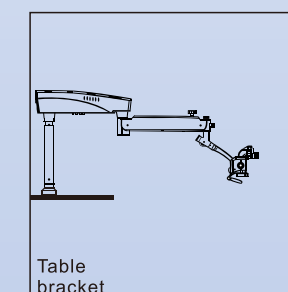


Table bracket

C-CLEAR-2 Operating Microscope

See more details and treat more accurately

12.5x Wide-angle Eyepiece

Diopter adjustment

Magnification adjustment knob
(5 levels of magnification:0.4、0.6、0.8、1.6、2.5)

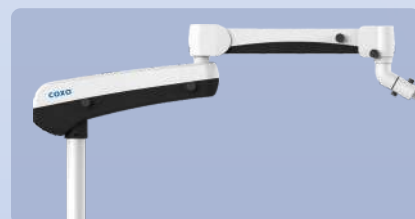
Lens protector

Larger zoom objective

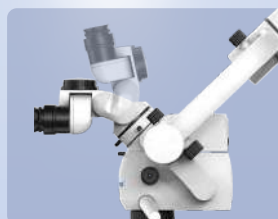
200mm
215mm
415mm



Auto power on/off



Super Balance Arm System



0-180° Variable angle
binocular tube



±30°
Host tilt adjustment

Model:C-CLEAR-2

Operating Microscope

Multiple filter modes



Orange
Filter



Green
Filter



3 Size White Light



Order code:
**C-CLEAR-2
Basic Edition**



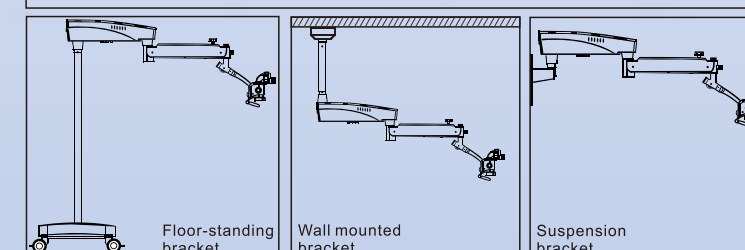
Order code:
**C-CLEAR-2
Standard Edition
(No camera included)**

Optional mounting options:



Order code:
**C-CLEAR-2
Table bracket
(No camera included)**

Table
bracket



Floor-standing
bracket

Wall mounted
bracket

Suspension
bracket

Technical parameters:

1. Optical system: Apochromatic optical system
2. Zoom System: 5 levels of magnification,0.4/0.6/0.8/1.6/2.5
3. Eyepiece Lens: 12.5x wide-angle eyepiece, diopter+7~-7D high eye point, suitable for operators with glasses
4. Binocular tube: 0-180° angle adjustable, f=170mm
5. Objective Lens: Working distance:200-415mm
6. Illumination system: LED bulb, adjustable brightness, the illumination is not less than 65000Lux , Color rendering index (Ra/CRI)> 90%
Multiple filter modes:3 size White light, Orange filter, Green filter

Optional accessories:

External camera system:SLR digital camera

C-CLEAR 1 Operating Microscope

See more clearly, do more finely

NEW

High eye point, wide-angle eyepiece, suitable for operators with glasses

5-Gears magnification

Double handle angle adjustable

Big range Zoom Objective

200mm

215mm

415mm



High pointwide angle eyepiece



Large zoom objective wide focus adjustment range,easier to observe



1 5-Gears magnification
2 Light source brightness adjustment for continuous brightness adjustment with simple operation



Eyepiece angle can be adjusted 180°



Comfort handle convenient positioning and comfortable feel

Model: C-CLEAR-1

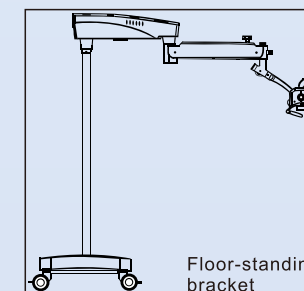


Order code:
C-CLEAR-1 (Basic Edition)

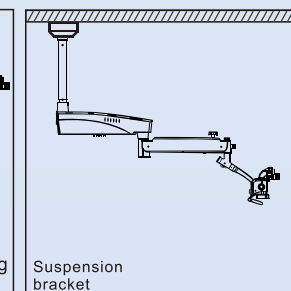
Feature:

- 1、Apochromatic optical system design
- 2、high-quality imported optical lens, multilayer nano-optical coating
- 3、5-speed magnification
- 4、lighting using color rendering index of more than 95% of imported LED bulb.
- 5、Microscope support using optimized mechanical structure design
- 6、Germanyimported gas spring,
- 7、high-quality imported Medical mute casters

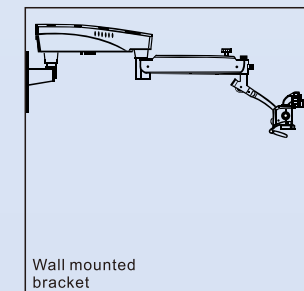
Optional mounting options:



Floor-standing bracket



Suspension bracket



Wall mounted bracket

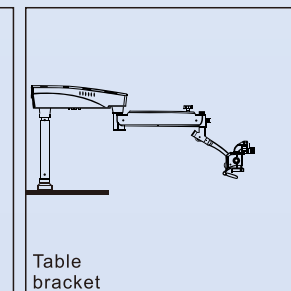


Table bracket

Operating Microscope



Order code:
C-CLEAR-1 (Standard Edition)
(No camera included)

Technical parameters:

- Binocular tube:
 - 1、Eyepiece: 12.5x, $\pm 6D$ diopter adjustment, eye cup height adjustment;
 - 2、Interpupillary distance adjustment range: 55~75mm;
 - 3、 $f=170mm$, 0~180° rotation angle adjustment;
- Zoom range:
 - 1、Five-speed magnification adjustment, adjustment coefficient: 0.4, 0.6, 1, 1.6, 2.5;
 - 2、Five light spot adjustments: large, medium and small white light spots and green and orange light;
 - 3、Illumination is adjustable, the minimum illumination is not less than 65000Lux;
- Large objective lens: Working distance: 200~415mm
- Base, column: 3-inch medical silent casters;
- Swivel arm: Two-stage locking device;
- Balance arm:
 - 1、Load adjustment device;
 - 2、 $\pm 300mm$ adjustment range;
 - 3、Locking device;
 - 4、German imported gas spring;
- Main frame bracket: Two-stage locking device

Optional accessories:

- Beam splitter
 - 1、45° optical extender
 - 2、+30° pendulum system
 - 3、2:8 beam splitting system
- Sony digital camera lens barrel
 - 1、Knob-type camera focus adjustment system;
 - 2、Optional Canon digital camera lens barrel;
- Objective lens protective cover 30° tilt protective cover, easy to disassemble.
- Canon, Sony digital cameras
- Dell, LG monitors
- HDMI data cable
- Camera direct power supply
- Monitor stand
- Wireless foot switch

NEW

C-PUMA Pro Dental Electrical Motor
One machine multi-use ,Super easy to use!



4 IN 1

plug in and use
No need to connect the water and gas of the dental chair,
just plug in and use.

Model:C-Puma

Dental Electrical Motors



Technical:	
Input power:	AC100-240V,50/60Hz
Motor rotation speed:	2000-40000 r/min
Torque output:	≥2N·cm
Motor outer diameter:	Φ20.6mm×67.7mm
Water supply volume:	5 level adjustable

Order code: C-PUMA Pro

4 modes



Dual water supply

- One click switch.
- Direct supply of sterilized cooling physiological saline.
- Water heating function.



Option:



Order code: C7-5S(1:5) Order code: C7-5(1:5) Order code: C7-3(1:4.2) Order code: C7-3S(1:4.2) Order code: S-GR1 Order code: S-G01 Order code: S-GS1 Order code: C-1B(1:1) Order code: S-2B(1:1) Order code: S-2S(1:1)

NEW

C-PUMA EX Dental electrical motor

Excellent performance
Strong power

2 in 1



Brushless LED

Model: C-Puma

Dental Electrical Motors

Order code: C-PUMA EX

Technical:

- 1-Input power: AC100-240V, 50/60Hz
- 2-Host size: 120*150*90mm
- 3-Maximum speed: 40,000 rpm
- 4-Motor size: ϕ 20.6X67.7mm



Electric motor

10 speed ratios, full coverage of high and low speed applications.
Adaptable Contra-angle: 1:1/1:3/1:3.3/1:4.2/1:5/4:1/10:1/16:1/20:1/27:1

Endo mode

continuous rotation and reciprocating rotation, wide speed 250-3000rpm, high torque 0.6-6Ncm, suitable for a variety of root canal files. Adaptable Contra-angle: 16:1/10:1/6:1/4:1

Imported bearing

more precise motor control.

Clearer display

5 inch high-definition large screen, personalized style.

Option:



Order code:
C7-3
(1:4.2)

Order code:
C7-5
(1:5)

Order code:
C-1C
(1:1)

Order code:
S-2C
(1:1)

Order code:
C5-1M
(6:1)

C-PUMA Master Dental electrical motor

Electric motor & Endo motor
One machine multi-use ,Super easy to use!

2 in 1



Brushless LED

Model: C-Puma

Dental Electrical Motors

Order code: C-PUMA Master

Electric motor
With different contra angle, it can be used for teeth preparation, teeth restoration, and teeth polishing, etc.



- Electric Motor Mode Features**
- 1- Adapt with contra angle and straight head in accordance with ISO3964
 - 2-The speed and steering are adjustable, the speed can reach up to 40,000 rpm.
 - 3-Built-in 7 program memories, each program can adjust parameters independently.
 - 4-The maximum torque can reach 3.0 N·cm
 - 5-Internal water spray;
 - 6-The handle is air-cooled to maintain a comfortable temperature;
 - 7-LED lighting, light intensity and delay time can be adjusted.

Endo Motor
with 6:1 Mini head contra angle, it can be used for root canal preparation



- Endo Motor Mode Features**
- 1-Use 6:1 contra angle with one-piece Mini head;
 - 2-Built-in mainstream file system, no need to set up, just select and use;
 - 3-Auto-reverse and manual real-time reverse function;
 - 4-Speed: 250-1200RPM;
 - 5-Torque: 0.6-5.1 N.cm.



- Feature:**
- 1-The host has a novel shape and streamlined design;
 - 2-Full-view color 5-inch LCD display, full touch control;
 - 3-Pneumatic / manual start mode free to switch;
 - 4-The motor is small and light, and can be autoclave;
 - 5-Starting air pressure of the motor can be customized;
 - 6-with electric motor and Endo motor function can be switch freely.

- Technical:**
- 1-Input power: AC100-240V, 50/60Hz
 - 2-5.0 inch LCD screen Resolution: 800*480
 - 3-Maximum speed: 40,000 rpm
 - 4-Motor outer diameter: 20.6mm

Option:



- | | | | | |
|--------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|
| Order code:
C7-3
(1:4.2) | Order code:
C7-5
(1:5) | Order code:
C-1C
(1:1) | Order code:
S-2C
(1:1) | Order code:
C5-1M
(6:1) |
|--------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|

C-PUMA Dental electrical motor

Minimally invasive repair, polishing.....



Model: C-Puma

Dental Electrical Motors

Order code: C-PUMA

Feature:

- 1-Simple operating system
Connect the dental unit to the C-Puma with a 4 holes tubing, use the foot pedal to control the electric motor.
- 2-The New-Gen of technology micromotor C-Puma
According to the different treatments and different handpieces, the speed can be adjusted from 100—200,000rpm/min.
- 3-Compact and handy, high torque
Ergonomic designed length and weight greatly reduce the fatigue from long time operation, the motor can be sterilized.

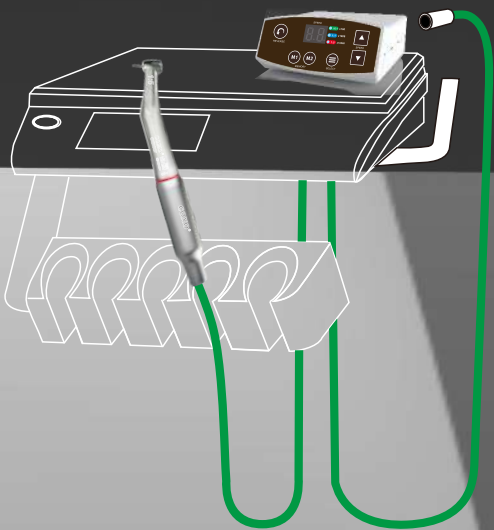
This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL201430485143.7

Brushless LED



Technical:

Power:	120w
Speed range:	2000rpm-40000rpm (1:1) 100rpm-2500rpm(16:1) 10000rpm-200000rpm(1:5)
LED maximum:	>10000lux
Torque output:	3.5N.CM
Volume(cm)	29X23X11
Weight(kg)/PCS	2.3
Packing material	carton
QTY per master carton	8 pc/ctn



Optional speed ratio: 16:1/1:1/1:5

RPM	16:1	1:1	1:5
100	100		
1,000	2,500		
2,000		2,000	
2,500		40,000	
10,000			10,000
40,000			200,000
200,000			

Option:



Order code: C7-3 (1:4.2)
Order code: C7-5 (1:5)
Order code: C-1C (1:1)
Order code: S-2C (1:1)

C-PUMA INT+ Dental electrical motor (Built-in Type)



Brushless LED

- Brushless micro electric motor
- Led light
- Small and compact , with big torque
- With colorful screen ,clear for viewing
- Touch button , easy for operation.
- Built in type which fixed in the working tray, save space.
- Optional speed adjustment



Model: C-Puma

Dental Electrical Motors



Feature:

- 1-Wide viewing angle color LCD screen;
- 2-Big size color LCD,rich information display
- 3-Touch key control, easy to use;
- 4-Built-in, control panel can be easily installed at any angle
- 5-Pneumatic / manual start automatically switch;
- 6-built-in 7 program memory;
- 7-Custom the air pressure of starting motor;
- 8-LED lighting delay off time is adjustable.
- 9-Speed, steering can be adjusted;
- 10-The motor can be autoclaved;

Technical:

Input power:	AC24V
Maximun speed:	40,000rpm
Maximun torque:	3.0N.cm
Fit to ISO3964 contra angle and straight handpiece	
3.0-inch LCD screen resolution: 240 * 400	
Motor diameter: 20.6mm	

Order code: C-PUMA INT+

Brushless LED



Feature:

- 1-brushless electrical motor,silence and free from maintenance
- 2-Inner channel spray
- 3-LED illumination
- 4-Motor can be sterilized.
- 6-Speed and direction are adjustable.
- 7-LED intensity and delay time are adjustable.

Technical:

Input:	AC24V
Maximun speed:	40,000rpm
Maximun torque:	3.5N.CM
Fit to ISO3964 contra angle and straight handpiece	
Volume(cm)	29X19X7
Weight(kg)/PCS	0.8
Packing material	carton
QTY per master carton	10 pc/ctn

Order code: C-PUMA INT

Brushless LED

Option:



Order code:
C7-3
(1:4.2)

Order code:
C7-5
(1:5)

Order code:
C-1C
(1:1)

Order code:
S-2C
(1:1)

NEW

DB686 Q1 LED Curing Lights

Curing light and Caries detector
Efficient , lightweight

81 LED Curing Lights



2 in 1

Model:DB686 Q1

LED Curing Lights

Order code: DB686 Q1

Technical:

Adapter:	AC100-240V~50/60Hz, Output: DC5V 1.5 A
Wavelength range:	385~515nm
Optical effective area:	78.5mm ²
LED power:	10W
Lithium battery:	3.7V1400mAh





Curing Mode

  Low 20s

Low temperature mode
Unique low temperature technology,
comfortable curing, relieve patient
discomfort.

  STD 20s

Standard Mode
Can be precisely controlled according to
different treatment needs.

  Fast 01s

Fast mode
Ultra-high light intensity (2300~2500 mW/cm²),
high-efficiency curing, 1 second curing,
improving treatment efficiency.

Caries Detector Mode

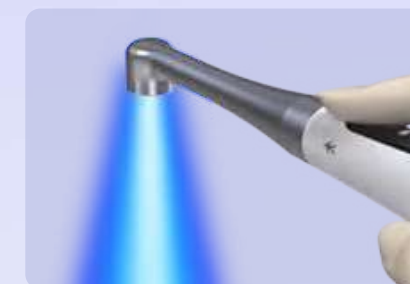
 Caries 60s

Outputs a single purple light, with a special shade,
caries appear obvious orange-red.

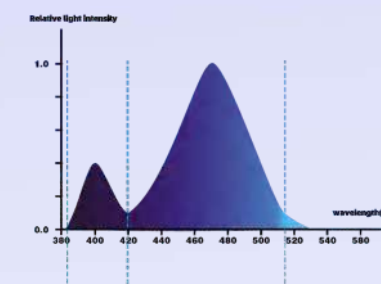
82 LED Curing Lights



Unique lens design
Collimated beam and
uniform curing.



Optical effective area:
78.5 mm².



Wide spectrum
385nm-515nm wide
spectrum curing, can cure
most resins on the market.



OLED display
clear interface,
simple operation.



Convenient charging
magnetic contact charging
method, 360° charging
at any time.



Handle design
light and sturdy, no need
to feel tired when holding
for a long time.

NEW

DB686 Q2 LED Curing Lights

Efficient , lightweight

83 LED Curing Lights



Model:DB686 Q2

LED Curing Lights

Order code: DB686 Q2


Technical:

Adapter:	24V~50/60Hz
Wavelength range:	385~515nm
Optical effective area:	78.5mm ²
LED power:	5W
Tail line length:	1.8~2m

Wide spectrum

385nm-515nm wide spectrum curing, can cure most resins on the market.

Curing Mode

  Low 20s



Low temperature mode

Unique low temperature technology, more comfortable treatment experience for patients.

  STD 20s

Standard Mode

effectively reduce shrinkage and micro-leakage.

  Fast 01s

Fast mode

Ultra-high light intensity (1800~2000mW/cm²), high penetration, 1 second curing time, higher curing efficiency.



Unique lens design

Collimated beam and uniform curing.



Optical effective area: 78.5 mm²



OLED display

clear interface, simple operation.



Handle design

light and sturdy, and you won't feel tired when holding it for a long time.

84 LED Curing Lights

DB686 HALO LED Curing Lights

Comprehensive upgrade of optical systems



3 in 1

Model:DB686 HALO

LED Curing Lights

Order code: DB686 HALO

Technical:

Adapter:	AC100-240V, DC5V 2A, 50/60Hz
Wavelength range:	385~515nm
Optical effective area:	65mm ²
LED power:	10W
Lithium battery:	3.7V 800mAh



Mini head, the head height is only 8.82mm, easy to operate



more concentrated illumination , stronger penetration, achieving deep solidification

Curing Mode



Low temperature mode



Normal mode



Turbo mode
Ultra high light intensity, one second curing,
efficient curing, Light intensity 3000mW/cm²

Orthodontic Mode



Caries Detector Mode



Five modes



DB686 Honor LED Curing Lights

Auto-focusing, more intelligent
Smart handheld power on



87 LED Curing Lights

Curing Mode



Normal Curing
Light power: 1200mw/cm²



Low-temp
Unique low-temperature technology
Equal curing effect, temperature
lower than normal mode



Focus Curing
Automatic spot focusing
during operation

Orthodontic Mode

Light power: > 3000mw/cm²



Dental Caries Mode



Model: DB686 Honor

LED Curing Lights

Order code: DB686 Honor

Technical:

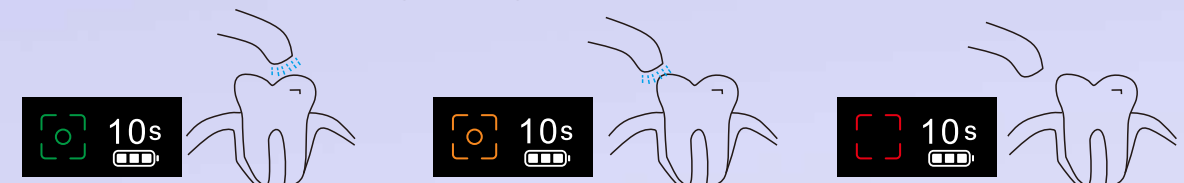
Adapter:	AC100-240V, DC5V1.5A, 50/60Hz
Wavelength range:	385~515nm
Optical effective area:	50mm ²
LED power:	10W
Lithium battery:	3.7V 2200mAh
Dimension:	L211xW150xH104mm
Weight:	1.3kg



88 LED Curing Lights

Curing light focus

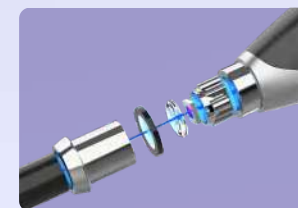
Automatic spot focusing during operation



Built-in large-capacity battery
Non-contact recharge



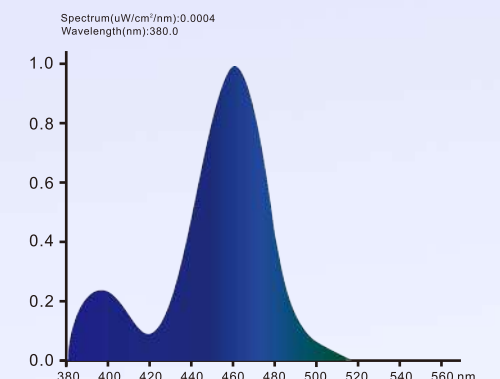
Charging base with the
built-in light meter



Ultrahigh-intensity
Light intensity up to 3000mw/cm²



Smart handheld power on
Automatic recognition
Double reminder



Wavelength: 385-515nm
Suitable for most of the resins in the market

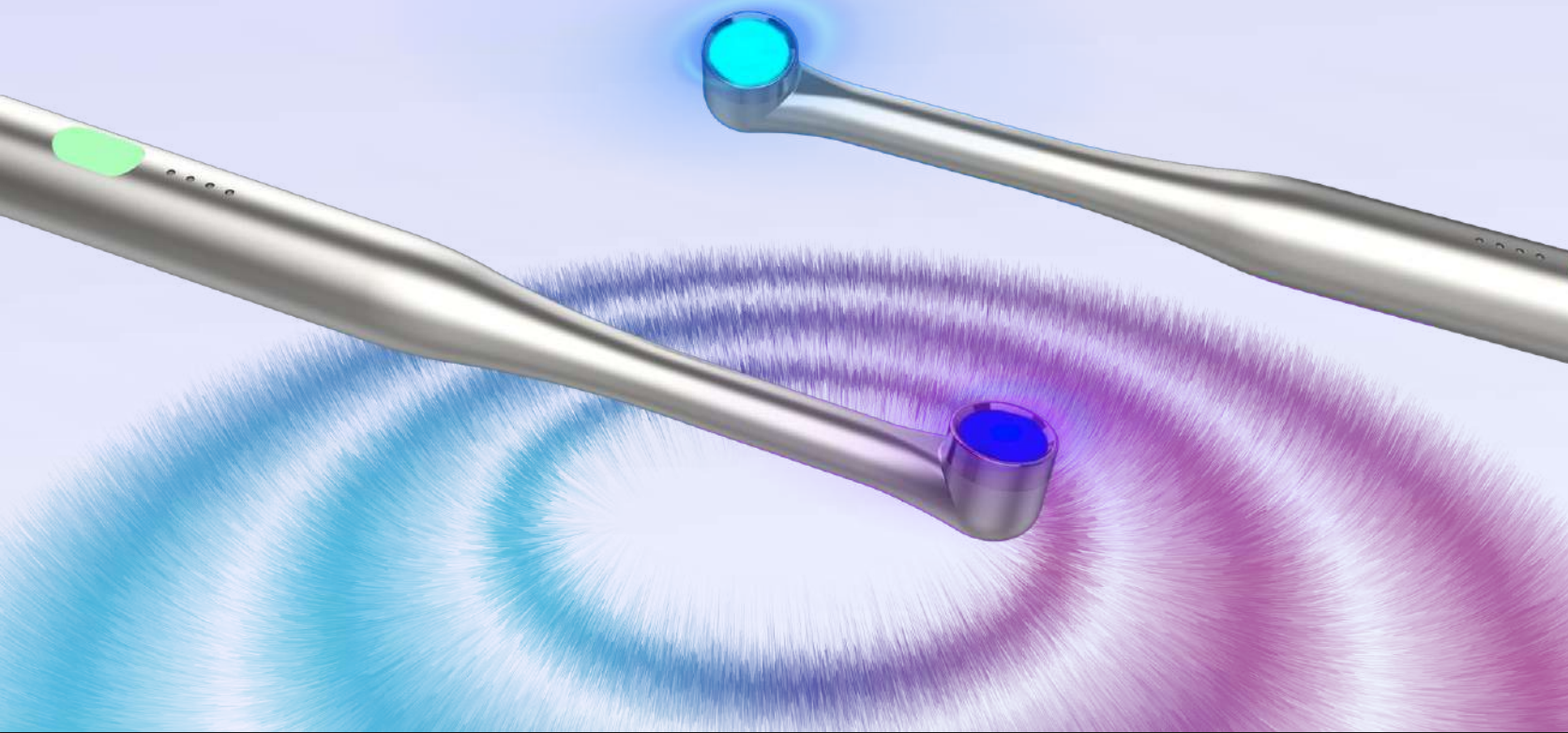
DB686 NanoLED curing light

Small, just right;
Use, just handy.

Small body, powerful function
Light curing & caries detection

2 in 1

8 NanoLED Curing Lights



Model: DB686 NANO

LED Curing Lights

Order code: DB686 Nano

Technical:

Adapter: AC100-240V, DC5V/1.5A, 50/60Hz

Light curing mode:

Wavelength: 380-520nm

Curing time: 1s/3s/5s/10s

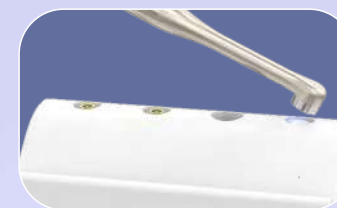
Curable depth: 8mm

Caries detection mode:

Wavelength: 380-420nm



LED light
measure system



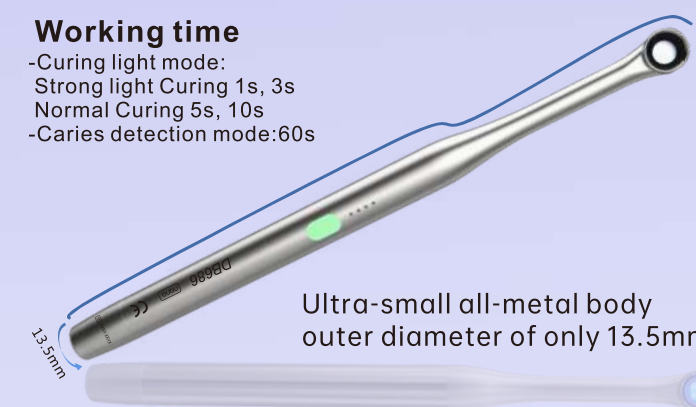
Working time

-Curing light mode:

Strong light Curing 1s, 3s

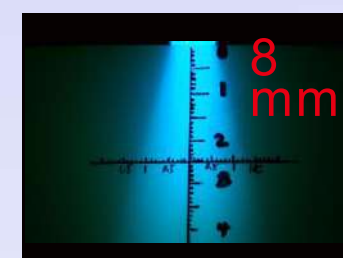
Normal Curing 5s, 10s

-Caries detection mode:60s



Ultra-small all-metal body
outer diameter of only 13.5mm

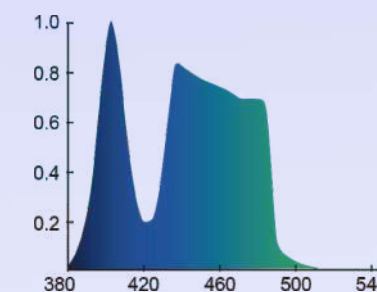
90 NanoLED Curing Lights



8 mm deep curing depth
Curing effect into every corner



10mm diameter
large area light emission

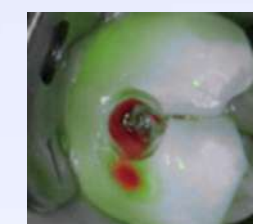


Wavelength:380-520nm
Suitable for most of the resins
in the market

Caries detector mode:
Simple, Effective
Innovative caries detection

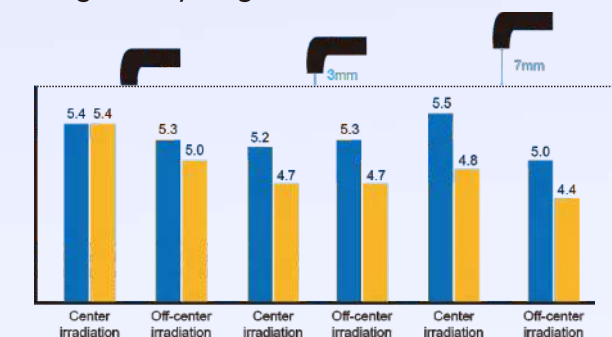


Green:Healthy



Red:Bacterial dentin

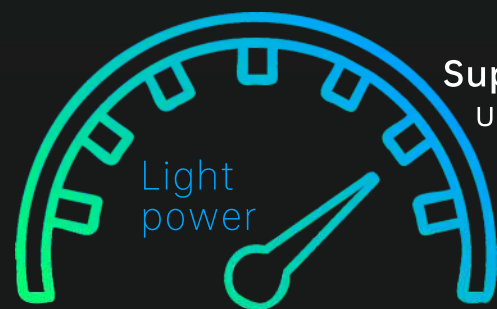
Nano can maintain strength even if
it is not focused on the center.
Curing at any angle can also ensure the effect



DB686 **Swift** LED curing light

Curing & Orthodontic LED light
Smaller, Stronger

2 in 1



Super power
Up to 3000mw/cm²

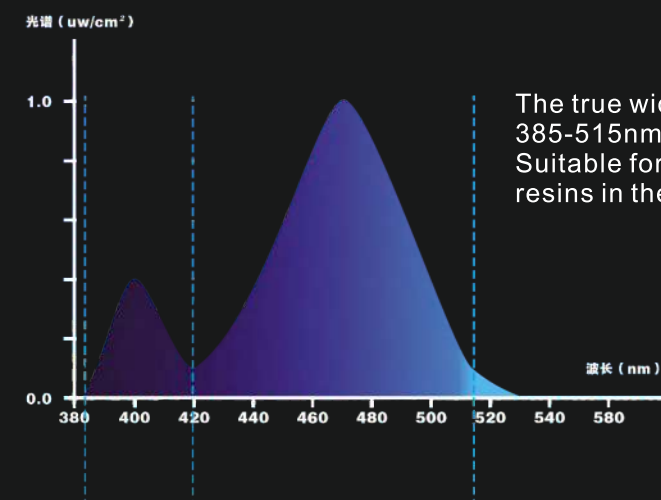
Model: DB686 Swift

LED Curing Lights

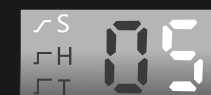
Order code: Db686 **Swift**

Technical:

Adapters:	AC100-240V, 50/60Hz
Wide spectrum:	385-515nm
Curing time:	5s/10s/15s/20s(Soft up mode)
	5s(High power mode)
	1-8times(Orthodontic mode)
Volume(cm)	19x12x5
Weight(kg)/PCS:	0.54
Packing material:	Carton



Soft up mode
Light power: 1000mw/cm²
Working time: 5s/10s/15s/20s



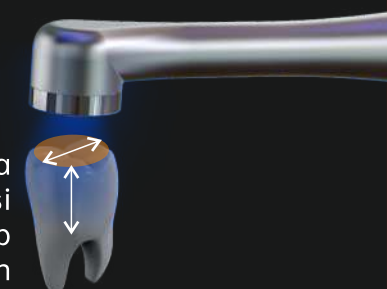
High power mode
Light power: >2000mw/cm²
Working time: 5s



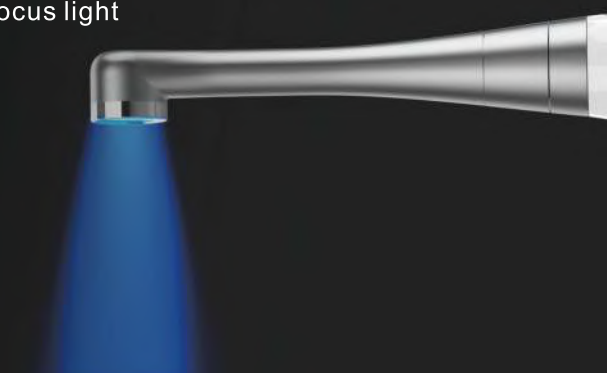
Orthodontic mode
Light power: >3000mw/cm²
Working time: 1-8times



- 10mm large area light emissi
- 8mm deep curing depth



Super focus light



Model: DB686 Deli

LED Curing Lights



- Purple
- Green
- Blue
- Black



Feature:

- 1-High power LED, purely dental blue light.
- 2-High articulation optical fiber.
- 3-Digital display, Clear and intuitive operation.
- 4-Three working modes: strong, gradually strong, flashing.
- 5-Optional working time: 5sec, 10sec, 15sec, 20sec.
- 6-Automatic inactive, automatic power off.
- 7-Low battery detection.
- 8-Removable large capacity Li-ion battery.
- 9-Soft pushbutton, nice feel.

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	23X13X5.5
Weight(kg)/PCS	0.6
Packing material	carton
QTY per master carton	10 pc/ctn

Application:

Solidify all brands of resin materials.

Order code: DB686 DELI

Model: DB686 Latte



Feature:

- 1-High power LED,purely dental blue light
- 2-Digital display, adjustable work time
- 3-High capacity rechargeable Li-ion battery ,low battery detection
- 4-Low-power,long standby time
- 5-Over-temperature protection,light source detection

This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL200830107969.4

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	24X19X9
Weight(kg)/PCS	0.6
Packing material	carton
QTY per master carton	10 pc/ctn

Application:

Solidify all brands of resin materials.

Order code: DB686 LATTE

This product has been applied layout-design patent. Counterfeit must be investigated.

Model: DB686 Penguin

LED Curing Lights



Feature:

- 1-High power LED,professional dental spectrum.
- 2-Bionic design,LCD display.
- 3-Optional working mode: strong, low, gradually strong, flashing.
- 4-Solidifying time:5-40s,can be adjustable.
- 5-Temperature inspect, over-temperature protection.
- 6-High capacity Li-ion battery , and can charge with charge. base or adaptor.
- 7-Wireless and corded are compatible in one
- 8-Built-in high sensitive LED light measure system.
- 9-Handle can put on the tool tray with the holder.

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	24X22.5X9.5
Weight(kg)/PCS	1.5
Packing material	carton
QTY per master carton	6 pc/ctn

Application:

Solidify all brands of resin materials.

This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL2010930080816.X

Order code: DB686 PENGUIN



Model: DB686 1b



corded



Style A
Input:AC12~24V

wireless



Connecting the main unit to use as cord style with adaptor.
Free Coupling For Corded Use

Feature:

- 1-Dental special high power LED
- 2-High articulation optical fiber
- 3-Three working modes:strong,gradually strong,flashing
- 4-Optional working time:10sec,15sec,20sec
- 5-Automatic inactive,automatic power off
- 6-Low battery alert
- 7-Super capacity battery
- 8-Membrane pushbutton,soft feel

This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL201073052828.2

Application:

Solidify all brands of resin materials.

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	23X13X5.5
Weight(kg)/PCS	0.6
Packing material	carton
QTY per master carton	10 pc/ctn

Order code: DB686-1b

Model: DB686 Super-Lux

LED Curing Lights

Model: C-Bright

Teeth Whitening Accelerator

Feature:

- 1-Dental special high power LED
- 2-Optional light intensity:strong,medium,low
- 3-Optional working mode:fixed,gradually strong,flashing
- 4-Time : 5 seconds to 30 minutes.
- 5-high-capacity lithium-ion battery, battery check function

This product has been applied layout-design patent,
Counterfeit must be investigated;NO.ZL201220344676.9

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	24X19X9
Weight(kg)/PCS	1.0
Packing material	carton
QTY per master carton	6 pc/ctn

Application:

Solidify all brands of resin materials.

Feature:

- 1-new-style structure and unique form, compact and elegance
- 2-Double handles, drug type arm,multi-angle adjustment to make the operate more flexibly
- 3-Unique semi-circular head design, both arches whitened at the same time
- 4-6pcs high power LED, fan-cooled
- 5-10s and 30s as a curing ligh,1-30minutes as a whitening accelerator
- 6-6 light intensities,suitable for more brands tooth whitening gel
- 7-LCD module screen shows all the information, all the operation is so easy
- 8-Chairside type is available

Technical:

Input power:	AC100-240V,50/60Hz
Light resource:	6pcs high power LED
Wavelength:	420nm-490nm
Light intensity:	6 intensities,maximum>6000mW/cm ²
Adjustable timer:	10s,30s, 1m,2m,5m,8m, 10m,15m,20m,30m

	C-bright	C-bright-b
Volume(cm)	base:63x63x23, arm:100x26x27	base:22x18x3 arm: 52x52x22
Weight(kg)/PCS	20.0kg	0.13kg 6.0kg
Packing material		carton

Order code: C-BRIGHT

This product has been applied layout-design patent. Counterfeit must be investigated.
ZL201030178145.3 ZL201220344678.9

Feature:

- 1-high power LED, dentistry dedicated spectrum
- 2-streamlined design, LCD display and
- 3-both the light-curing treatment and teeth whitening
- 4-3 light intensity profiles are available: light, medium, low
- 5-3 operating modes: bright, fade, blink
- 6-time: 5 seconds to 30 seconds to select
- 7-high-capacity lithium-ion battery, battery check function
- 8-built-in high sensitive LED metering system

Technical:

Charger working voltage:	AC100-240V,50/60Hz
wavelength::	420-480nm
Solidification time and depth:	5s3mm
Volume(cm)	24X19X9
Weight(kg)/PCS	1.0
Packing material	carton
QTY per master carton	6 pc/ctn

Application:

Solidify all brands of resin materials.

Feature:

- 1-simple,light and handy moldin design.
- 2-Hand-held and fixed dual-use two design,freely to adjust to any angle position
- 3-Unique aemi-cicular head design,both arches whitened at the same time.
- 4-6 pcs high power LED,fan-cooled.
- 5-1-0 minutes adjustable timer,3 light intensities,suitabl for more brands tooth whitening gel
- 6-Led screen shows all the information,all the operation is so easy
- 7-Integrated type is available

This product has been applied layout-design patent,
Counterfeit must be investigated;NO.ZL201030178149.1

Technical:

Input power:	AC100-240V,50/60Hz
Light resource:	6pcs high power LED
Wavelength:	420nm-490nm
Light intensity:	3 intensities,maximum>6000mW/cm ²
Adjustable timer:	1m,5m,8m,10m,15m,30m

	C-bright-1a	C-bright-1
Volume(cm)	base:54x54x24, arm:100x14x12	52x52x22
Weight(kg)/PCS	9.0kg	5.5kg
Packing material		carton

Order code: C-BRIGHT-1a

Technical:

Voltage:	220 V / 50 Hz(110 V / 60 Hz are available)
Absorbed power:	200W Fuse 2A
Mixing frequency:	>3400tr/mn(rpm)
Noise:	<65dB
Programmable mixing time:	1-99sec.
Volume(cm)	33x27x20
Weight(kg)/PCS	4.5kg
Packing material	carton



Order code: DB-338

Feature:

- 1-This kind of amalgamator, controlled by a microprocessor, ensures a precise, controlled, consistent mix.
- 2-With the width of the oscillating range, the mixing frequency, and your selected time(1-99S).
- 3-It's revolve according to "8" model.
- 4-For mercury-based fillings. trust the performance of DB338 amalgamator. Together, it provides the clinical perfection you need with the ease-of-use you want.
- 5-For safe operation, the DB338 deactivates when you open the front cover to access the capsule.
- 6-Its ergonomic design is easy to use, stable, extremely quiet and easy to clean and maintain

Technical:



Tank capacity	6000ML (1.6 gallon US)	Max.5000ml/1.3gallon (US) Min.3350ml / 0.9gallon(US)
Tank Size	33.1X23.8 X10.5CM/ 13.0 "X9.4 "X4.1 "	
Longest Item Fits Inside Tank	34.0CM/13.4 "	
Power	290 W (AC100~120V 60Hz) 310W (AC220~240V 50HZ) 270W (AC100V 50/60Hz)	
Digital timer	1 to 30-minute full range timer	
Drainage	Drainage valve	
Ultrasonic Frequency	35,000Hz	
Tank Weight	Stainless steel SU 304	
Net Weight	9.3kg/20.7lb	
Gross Weight	10.9kg/24.2lb	
Inner Box Size	50.5x36.0x25.0cm/17.2"x11.8"x 9.8 "	
Master Carton Size	52.0 x37.5 x66.0cm/20.0"x14.8"x26.0"	

Order code: DB-4860

Technical:



Ultrasonic Frequency	42,000 Hz
Tank Material	Stainless Steel SUS304
Tank Capacity	2500 ml Digital timer with 5 cycles
Timer	(180/280/380/480/90 seconds)
Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz
Power	160 W(AC110V-120V);170W(AC220V-240V)
Unit Size	35X26X23 cm (L x W x H)
Unit N.W.	3KG

Order code: DB-4820

PT Master Dental Scaler and Air Polisher

Powerful
More intelligent

2 in 1



Dental Scaler and
Air Polisher



Model:PT Master

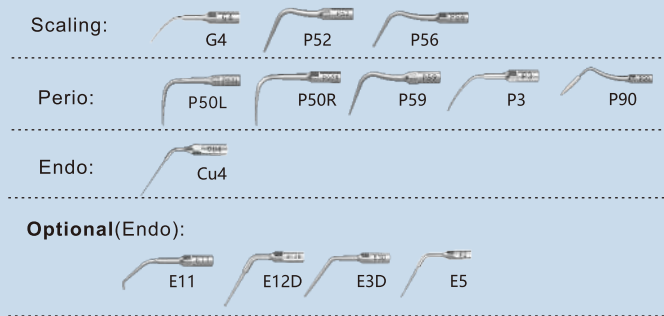
Order code: PT Master

Technical:

Adapter:	AC100-240V50/60Hz
Input power:	80VA
Operating mode:	Continuous operation
Ultrasonic Tips vibration offset:	<200um
Ultrasonic Tips vibration frequency:	24-36 kHz
Half offset force:	≥0.5N
Ultrasonic Tips output power:	0.8-13w
Input pressure:	0.55-0.7Mpa
Weight:	3kg
Control unit size:	30×26×13cm

Dental Scaler and Air Polisher

Scaler Tips:



Handpiece
intelligent recognition system
Pick up the handle and automatically
switch to working mode

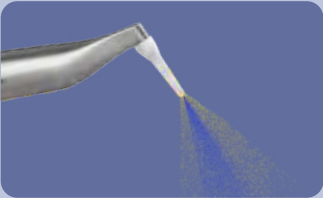
100
Dental Scaler and
Air Polisher



Small caliber nozzle
More accurate scaling



Large bottle design
Design of funnel-shaped powder chamber,
Smoother use, 1000ml water storage bottle



3 hole sandblasting
More concentrated sandblasting,
Reduce sand powder flying



Segmented design
Simple disassembly,
Convenient cleaning



Dual-purpose pedal
Dual-purpose (cored and wireless)
foot pedal, natural switching
introduction



LED ultrasonic handpiece
Safe and durable

CP-1 Dental Air Polisher

Comfortable and clean
Better sandblasting effect
Supragingival & subgingival mode Two-in-one

2 in 1



101 Dental Air Polisher

Dental Air Polisher

Model:CP-1

Order code: CP-1(M4) ☹️
CP-1(B2) 😊

Technical:

Input air pressure:	250-450kPa
Input water pressure:	70-220kPa
Water flow:	> 30ml/min
Nozzle caliber for power measures	0.7mm
Nozzle caliber for water measures	1.4mm
Weight:	145g



Supragingival &
subgingival mode
Two-in-one



102 Dental Air Polisher

Order code: CP-1(Q6)



360° rotation
Removable for easy cleaning
and maintenance



Sectional design
simple loading and unloading
easy to clean and maintain

360° viewable
Transparent powder container enables
easier observation of remaining powder

DP-1/ DP-2/ DP-3 Prophylaxis Powder

3 major series & 4 specifications
Meet various needs
Improve treatment efficiency

103
Prophylaxis Powder



Model:DP-1/ DP-2/ DP-3

Prophylaxis Powder



65um Sodium Bicarbonate

Order code: DP-1
Particle size: 65um
Net:300g
Supragingival application
Product Flavor:Lemon /Strawberry
Sodium bicarbonate has an anti-inflammatory and anti-caries effect, with a Mohs hardness of 2.5. It is a quick and easy scaling method. The hardness remains between the enamel and dentin. It can easily clean plaque and stubborn pigments on the gums without damaging the teeth.



14um Erythritol

Order code: DP-3(14um)
Particle size: 14um
Net:120g
Supragingival & Subgingival application
The average diameter of Erythritol powder particles is 14 microns. The very fine powder can clean teeth in a minimally invasive manner without damaging tooth enamel, root surface cementum and soft tissue. Erythritol antibacterial and anti-caries contains 0.3% chlorhexidine, which can effectively prevent and treat gingivitis and periodontitis.



25um Glycine

Order code: DP-2(25um)
Particle size: 25um
Net:120g
Supragingival & Subgingival application
Glycine itself is slightly sweet and has a pleasant taste. The Mohs hardness is only 2.0, which is smaller than dentin. It has a gentle effect. The average particle diameter is only 25 microns. It is a fine particle. It can be used for subgingival scaling, periodontal and peri-implant cleaning in minimally invasive scaling and maintain



65um Glycine

Order code: DP-2(65um)
Particle size: 65um
Net:200g
Supragingival application
Glycine itself is slightly sweet and has a pleasant taste. Its Mohs hardness is only 2.0, which is smaller than dentin and has a gentle effect. It can be used on natural gum plaque and stubborn pigments without damaging teeth

104
Prophylaxis Powder



CA-1 Air Abrasion System with spray

Dry and wet dual-use
Better sandblasting effect
Better moisture-proof effect



Model: CA-1

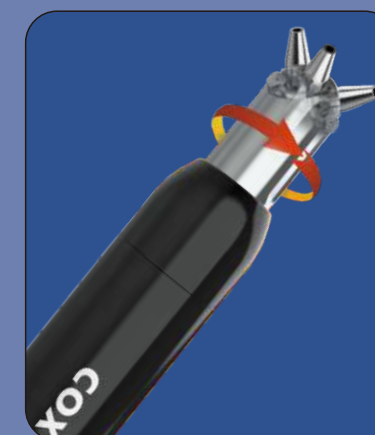
Air Abrasion System with spray

Order code: CA-1(M4) 
CA-1(B2) 

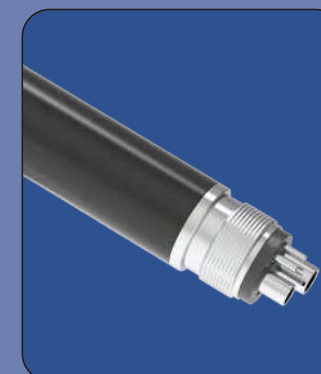


Feature:

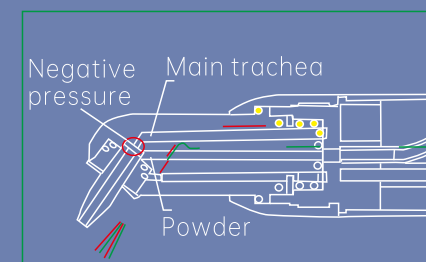
- 1.Built in unique design negative pressure balance gas path structure, effectively prevent external moisture into the sand bottle, prevent sand powder from moisture
- 2.Unique multi-point water spray design, External intersection, Effectively prevent back suction plugging hole and prevent sand powder from damp
- 3.The nozzle is made of tungsten steel with long service life
- 4.The nozzle seat can rotate 360° and is detachable for easy cleaning and maintenance



360° rotation
Removable for easy cleaning
and maintenance



Standard 4-hole design
Easy connect, easy to use



Negative pressure balance design
Effectively prevent sand powder
from getting damp



Humanized
Button Design
It is more comfortable to
press with your index finger



Unique multi-point water
and air mixing outside,
better effect and better
moisture resistance

NEW

TP-1 Dental Polisher



107
Dental Polisher

Model: TP-1

Dental Polisher

Order code: TP-1

Technical:

Adaptor working voltage AC100-240V 50/60HZ;

Adjustable torque, range 0.9N.cm

rotational speed ranging: 500-5000rpm

Volume(mm) 130.2×23.4×20.5

Weight(kg)/PCS 2.8

Packing material carton

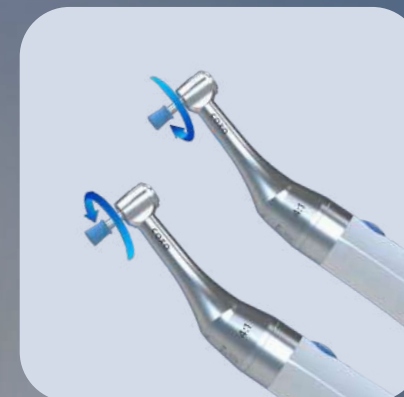
QTY per master carton 6pc/ctn



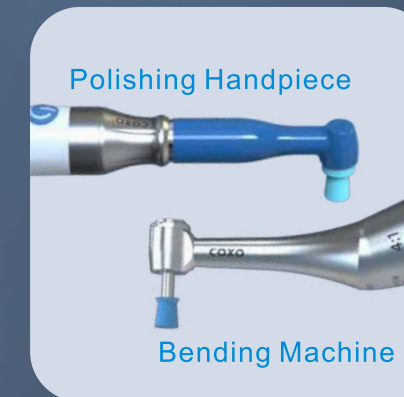
Both bending machine and Polishing Handpiece can rotate 360



The application head can be directly plugged and unplugged



Easy switching between forward and reverse



Dual head

108
Dental Polisher

NEW

GENI Pro Dental Anesthesia Booster

More accurate
More flexible
Safer

100 Dental Anesthesia
Booster



3 Modes

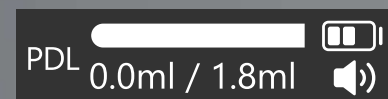
Injection rate (1.8 ml per injection)



• About 80s •



• About 150s •



• ≥265s •

Model: GENI Pro

Dental Anesthesia Booster

Order code: GENI Pro

Technical:

Adaptor working voltage:	Input: 100-240V 50/60Hz
	Output: DC5V, 2A
Handpiece lithium battery:	3.7V 220mAh
Charging stand lithium battery:	3.7V 1800mAh
Operation mode:	Continuous operation
Volume:	3.7X2.56X8.2cm
Weight:	69g



Intelligent design



Two holding gestures
Pen style and injection style, flexible operation



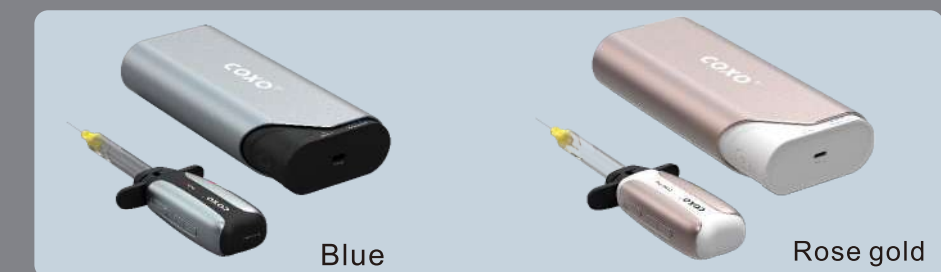
Integrated design
Push-type charging box, storage and charging in one



Pressure feedback technology
real-time monitoring and feedback



Music prompts
Alleviate patient's fear



Two color options

110 Dental Anesthesia
Booster

GENI Dental Anesthesia Booster

Wireless handheld
Stable injection
Intelligent



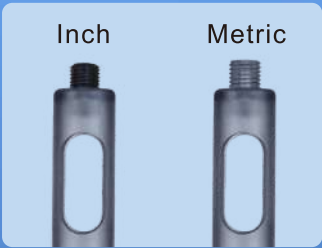
Model: GENI

Dental Anesthesia Booster

Order code: GENI

Technical:

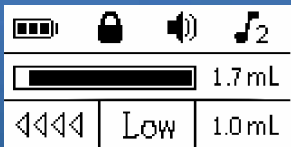
Adaptor working voltage:	Input:100-240V 50/60Hz Output: DC5V, 2A
Handpiece lithium battery:	3.7V 220mAh
Charging stand lithium battery:	3.7V 800mAh
Operation mode:	Short time
Volume:	2.3×2.3×16.5cm
Weight:	80g
Packing material:	Carton



4 Boost Modes

High-precision stable injection

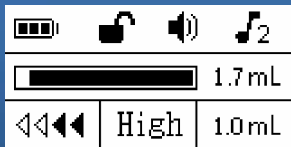
Injection rate (1.8ml per injection)



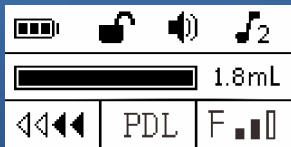
•About 265s•



•About 120s•



•About 80s•



PDL



•Soft touch control
Induction injection, more
convenient for dentist to use



•Manual aspiration
Clear display interface at a glance

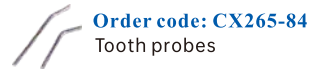


•Music prompts
Soothe patients
get safe treatment

ACCESSORY OF Electric Equipment

Pulp tester

For C-PULSE

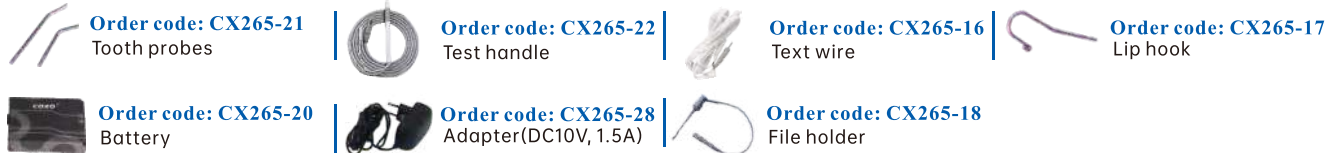


Root Apex Locators

For C-ROOT I

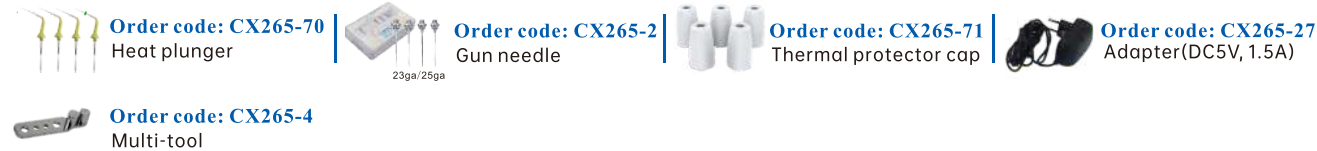


For C-ROOT I(VI)



Endodontic Obturation System

For C-FILL MINI



For C-FILL



Root Canal Irrigation & Suction System

For C-RCC

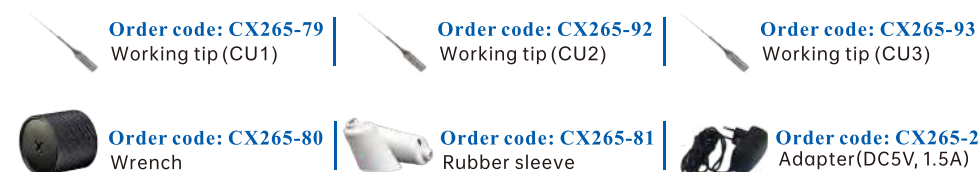


Endo Ultrasonic Activator

For ULTRA-SMART



For ULTRA-SMART AI

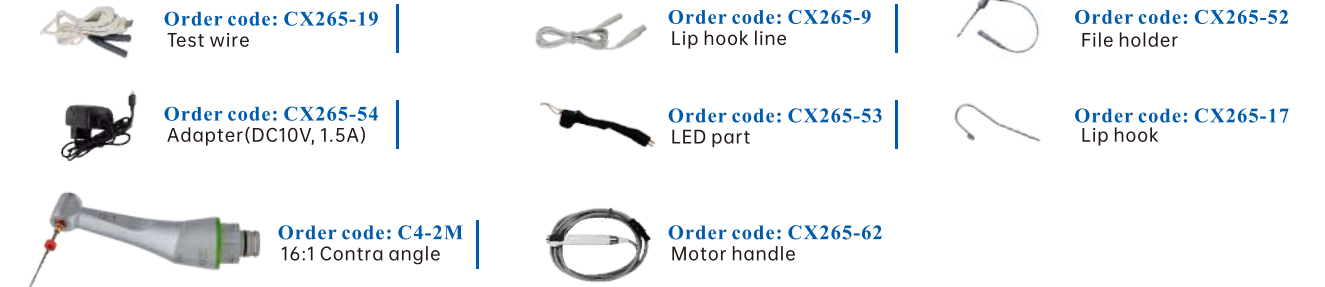


Endo motors

For C-SMART-IPILOT



For C-SMART-I PRO



For C-SMART-MINI AP



For C-SMART-MINI / C-SMART-MINI(LED)



For C-SMART-I



File Removal System

For C-FR1

