

# COXO<sup>®</sup>

Professional Dental Manufacturer  
Since 2003

Good Price

Better Quality

Suitable Delivery

Perfect Service

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COXO<sup>®</sup>  
2022-1

2022-1

# COXO<sup>®</sup>

Professional Dental Manufacturer  
Since 2003



Catalogue 2022-1

## COXO Development

ISO 13485



- 2003 ◊ Produce control system of dental chair
- 2004 ◊ Produce dental chair spare parts, dental light
- 2005 ◊ Produce Curing light, Apex locator
- 2006 ● Move to new factory, attend Dental South China exhibition
- 2007 ◊ Produce endo motor, obturation system
- 2008 ◊ Produce LED teeth whitening accelerator
- 2009 ● Set up new CNC workshop, produce handpiece
- 2010 ◊ Produce implantation system
- 2011 ● Set up electric laboratory
- 2012 ◊ Host free RCT training in China
- 2013 ● Move to new factory, more than 15000m<sup>2</sup>
- 2014 ● Got "National high and new technology enterprises" award from government; Produce electrical micro motor, 1:5 contra angle.
- 2015 ◊ Host implant training in China
- 2016 ◊ Set up Foshan Dental Engineering Technology Research and Development Center
- 2017 ● Set up Dental Engineering Technology Research and Development Center of Guangdong province
- 2018 ◊ In 2018, a new implant system with graphic released, using full-touch to operate graphical screen, making the process easier, successful research and development of Dental Microscope.
- 2019 ● The new C-SMART-MINI AP becomes the first choice machine for dentists and is highly recognized by dentists once it is launched
- 2020 ◊ Launch the new dental electrical motor C-PUMA master, New LED curing light DB686 nano and the new obturation system C-Fill mini
- 2021 ◊ Launch the new split endo motor C-SMART-I PILOT and the new air abrasion system with spray CA-1 Start to built the new industrial park

## COXO PROFILE

COXO MEDICAL INSTRUMENT CO.,LTD is a professional manufacturer of dental equipment and fittings research and development. COXO is famous brand in dental equipment field. We have got the approvals of ISO certificates. Most of the products have got the CE certificate.

COXO bought more than 100 sets precision equipment from Japan, Korea and Germany. Each COXO's product is finely crafted, both in design, material selection and manufacturing process are to achieve meticulous excellence.

Our main products are: High and low speed dental handpiece, Curing light, Endo motors. Implantation system, Apex locator, Teeth whitening accelerator, Obturation system, Alginate mixer, Amalgamator and all kinds of dental lamps, film viewer etc.

COXO company will cooperate with the customers for their renovation and improvement by our creative products and service constantly, we hope we will be vibrant partners on a more expansive stage.

Thanks all friends who focus and support COXO.



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# C-SAILOR PRO Dental Implantation System

Intuitive  
Powerful  
Safe & Reliable

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

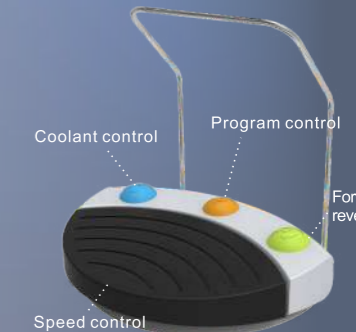


-Full touch 7 inch screen-  
Large size screen ensures that the treatment parameters are visible at any time

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

## 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



# 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

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-5000rpm
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



High performance control system

10 kinds of the reduction contra angle to choose  
Built-in 10 setting program



Big Screen

Clear and easy to understand



- Coolant control
- 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



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

Model: C-TW1

## Dental Implant Torque Wrench



Order code: C-TW1 Kit

### Feature:

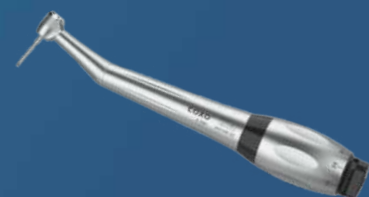
1. 10/15/20/25/30/35N torque gears
2. 16 kinds of screwdrivers
3. Used and upgraded the COXO implanting contra angle

### Technical:

Torque: 10-35N.cm

Screwdriver type:  $\phi$ 2.35

Volume(cm) 13.8x13.8x15



The conventional design of COXO implanting contra angle has been used with better quality and longer service life



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

Model: C-TW2

## Dental Implant Torque Wrench



Order code: C-TW2 Kit

### Feature:

1. Equipped with 16 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



More optimized structural design, more in line with ergonomics and the actual needs of clinicians



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

# Endo Series



# C-SMART-I PILOT Endo motor

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

Order code: C-SMART-I PILOT

**Technical:**

- Adaptor working voltage: Input: AC100~240V, 50Hz  
Output: DC10V, 1.5A
- Rotation speed range: 150~1000rpm
- Torque: 0.6~3.9N.cm
- File system: 6 mainstream brands  
30 endo file systems  
200+ file parameters
- Volume: 24x24x7.5cm
- Weight: 1.5kg
- Packing material: carton
- QTY per master carton: 10 pc/carton



## Smart Pilot Function

### Glide path

It reproduces the subtle and delicate finger movements of an experienced dentist

**Canal shaping**  
Greatly reduce the chance of jamming or file breakage  
Treated faster and more safely

### Innovative Contra angle

- Built-in LED light
- Built-in root canal measurement connection
- Can rotate freely at 300°
- Can be sterilized by 135°C high temperature and high pressure
- Detachable Integrated Insulation Contra Angle

**Powerful Bluetooth**  
Stronger connection  
10m effective distance

07 Endo Motors

08 Endo Motors

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

# C-SMART-I PRO Endo motor

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



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

09 Endo Motors

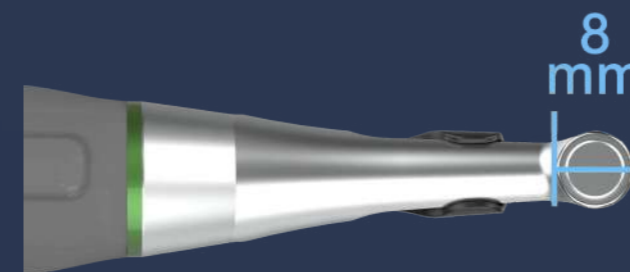


Built-in mainstream system

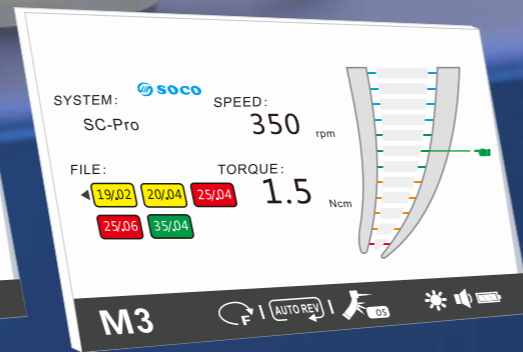
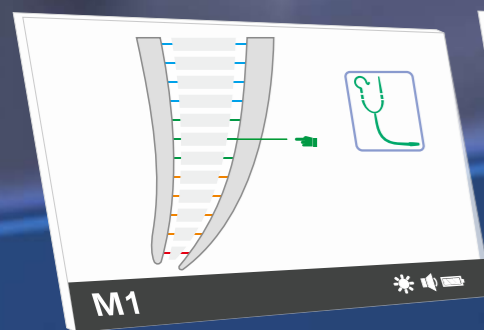
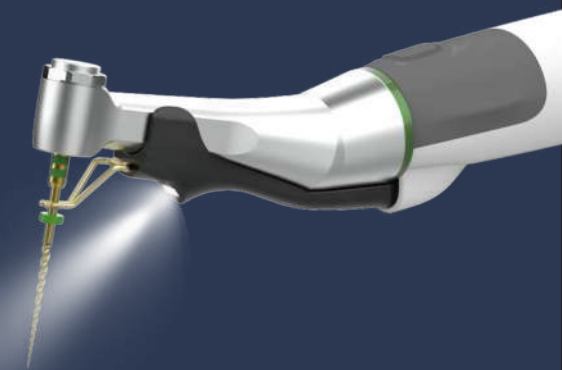


Endo motor & Apex locator Dual mode

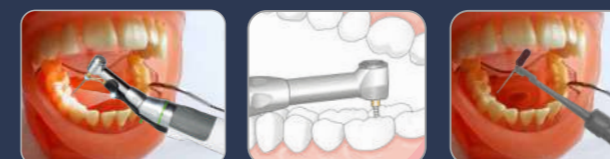
10 Endo Motors



16:1 mini head contra angle



Big color LCD screen



This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL201630278288.9



**C-SMART MINI AP Endo motor**  
 Wireless endo motor & apex locator  
 Powerful functions  
 Precise measurements  
 Efficient and safe

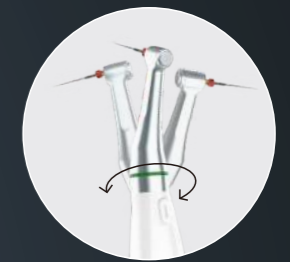
Order code: C-SMART-MINI AP

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



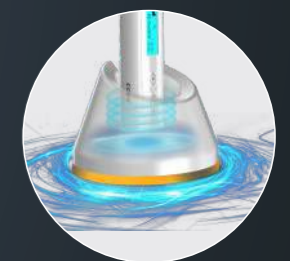
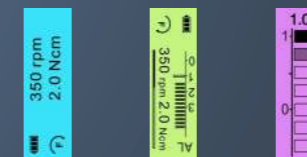
With 6 mainstream brands,  
 31 mult file system  
 Almost 200 Endo files parameters



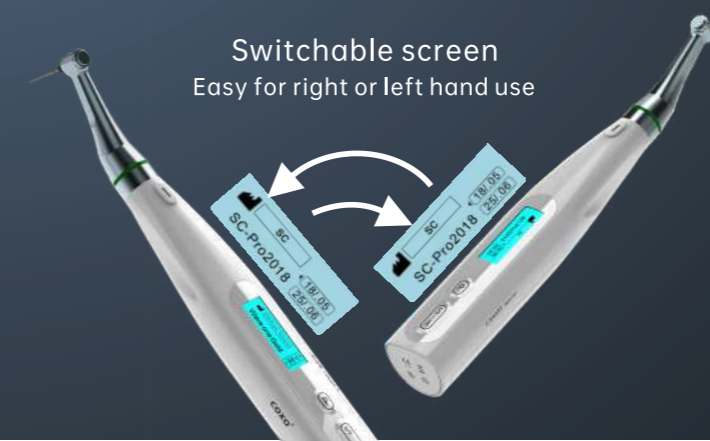
16:1 Mini Head Design  
 360° Rotation, Meet the needs of  
 various treatment angles



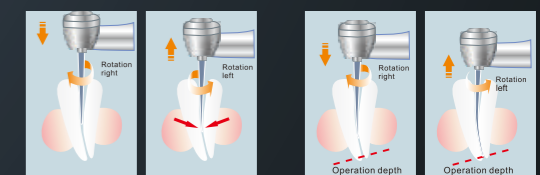
3 working mode  
 Auto-switch work mode  
 Colorful and sound prompt



Non-contact recharge  
 Faster and safer



Switchable screen  
 Easy for right or left hand use



• auto reverse by torque • auto reverse by apical position

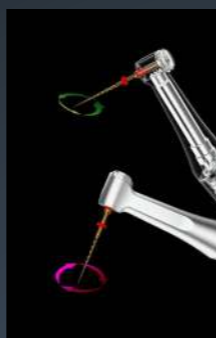
This product has been applied layout-design patent,  
 Counterfeit must be investigated.



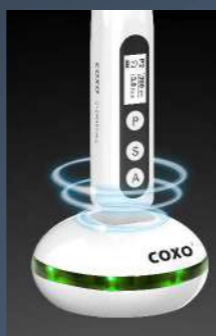
Order code: C-SMART-MINI

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



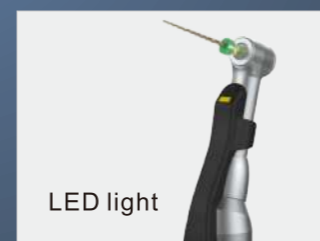
Non-contact recharge design



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



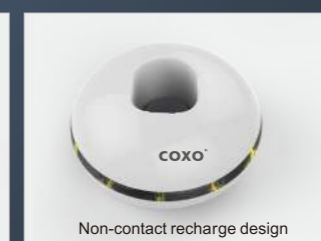
LED light



Reciprocation



LED screen



Non-contact recharge design



Order code: C-SMART-I

# C-SMART-I Endo motor

Comprehensive upgrade  
Both apex locate and endo at the same time

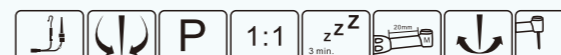
### Feature:

- 1- Detachable 1:1 mini contra angle, multi-angle
- 2- Color wide LCD screen
- 3- Original switzerland electrical-motor
- 4- Rotation speed and torque can be programmed to 9 settings
- 5- Dual-frequency apex locator
- 6- 4 working modes
- 7- Auto apical reverse
- 8- Auto apical slow down
- 9- Reciprocating cutting mode
- 10- High capacity Li-ion chargeable battery
- 11- Auto power off and memory function

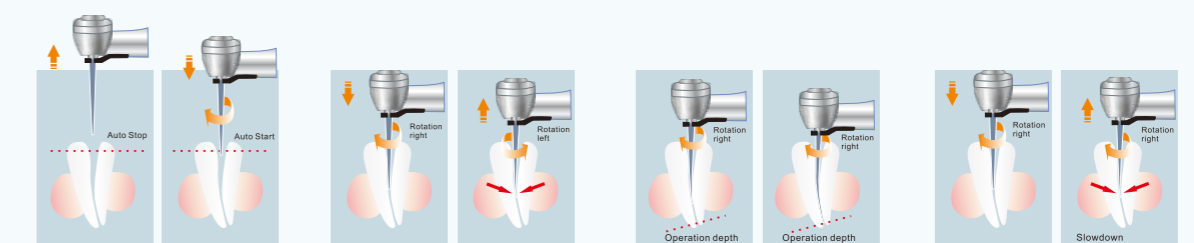
### Technical:

Adaptor working voltage	AC100-240V,50/60HZ;
Adjustable torque,range	0.3-5.2N.cm(3-52mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-625rpm
Volume(cm)	24X21X9.5
Weight(kg)/PCS	1.8
Packing material	carton
QTY per master carton	8 pc/ctn

This product has been applied layout-design patent, Counterfeit must be investigated;NO.ZL201230082365.5



Top priority: patient safety, 4 different safety functions



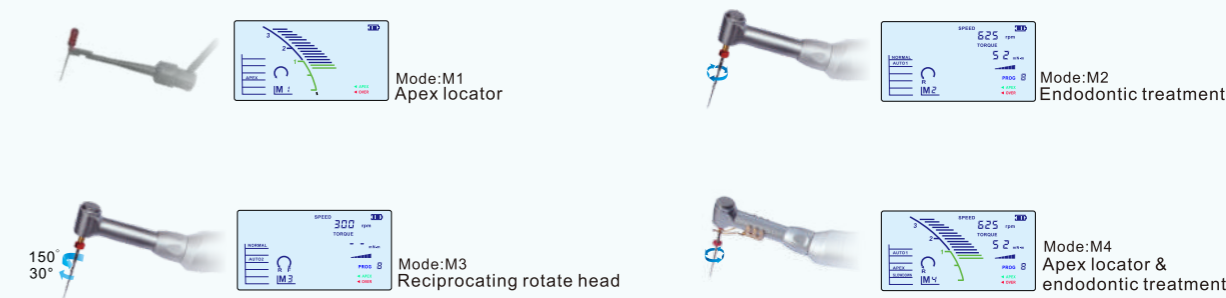
**Auto Start/Stop**  
The file starts rotating automatically when inserted into the canal, and stops automatically upon withdrawal.

**Auto Torque Reverse**  
The file stops rotating automatically if the torque exceeds the specified limit of one of 11 torque levels.

**Auto Apical Reverse**  
When the file reaches at a specified measurement. The file rotation stops and reverses automatically.

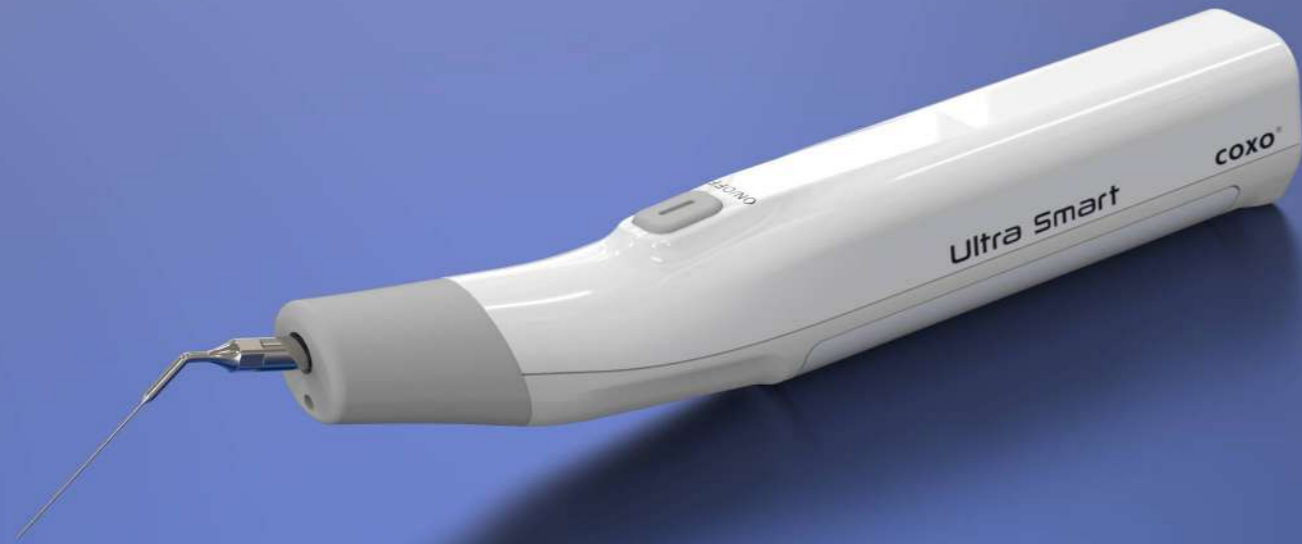
**Auto Apical Slow Down**  
When the file is approaching to apical foramen, the motor automatically slows down for safer treatment.

### 4 working modes



# ULTRA SMART Endo Ultrasonic Activator

Safer  
Cleaner  
Professional



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



Force-limiting wrench  
Safer and more convenient

# C-RCC Root Canal Irrigation And Suction System

Continuous flushing  
With heating function  
Negative pressure flushing



**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



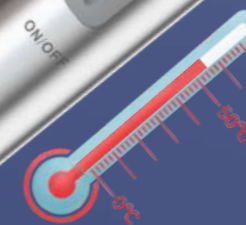
Tip B  
Longer needle: 27G, for suction  
Shorter needle: 21G, for irrigation



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 MINI Endodontic Obturation system

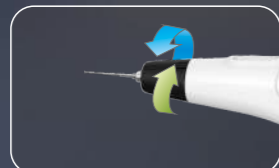
Precise temperature control  
Perfect filling



Order name: C-FILL Mini



The tip of plunger with minimum diameter 0.45mm, 0.2 taper, can press the effective filling position that is 3 mm from the Apex.



The gun head can be rotated by ±100° 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: 15s 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



# C-FILL Endodontic Obturation system

Perfect fill, one step in place



Order name: C-FILL

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

Model: C-Fill

## Endodontic Obturation Systems

### Feature:

- 1-Wireless design, Reduce wrist fatigue
- 2-Holding comfortable ,easy to use
- 3-Heat plunger has easy -lock structure. and can rotate 360°
- 4-Can be choose heating method according type of heat plunger.
- 5-Fast heating, quick operation
- 6-Large capacity battery, double battery charging and spare.



Order code: C-FILL α pack



Order code: C-FILL β back

- 1-Wireless handpiece , easy to use
- 2-Holding and operating very comfortable
- 3-Exactly temperature-control and thermal protector cap can be avoiding scald
- 4-Gun needle can be 360 rotation, more easy to get the fill position
- 5-Gun needle screw design, effectively prevent the glue;
- 6-It can be at 200 degree in 30s , can be melting all kinds of gutta percha
- 7-Large capacity for battery , which can use long time

Heat plunger		
Size	Color code	Taper/Size
#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

### Technical:

Li-ion chargeable Battery:	DC3.7V 2200mAh	DC3.7V 2200mAh
Heating time:	5s	30s to 200°C
Working temperature:	150°C, 180°C, 200°C, 230°C	160°C, 180°C, 200°C, 230°C
Adaptor	Input: AC100-240V Output: DV5V, 1.5A	AC100-240V DV5V, 1.5A
Heat plunger	F, FM, M, ML	23G, 25G
Operating time	continuous for 1.5A	
Volume(cm)	20.5X18X10	
Weight(kg)/PCS	2.0	
Packing material	carton	
QTY per master carton	10 pc/ctn	

### Vertical pressure device



#40 NiTi                      #50 NiTi  
#80 Stainless steel      #100 Stainless steel  
Light and practical,  
They are used in conjunction with  
the obturation system

Order name: CX265-59

[www.stomshop.pro](http://www.stomshop.pro)

Order code: C-ROOT I+

# C-ROOT I+ Root apex locator

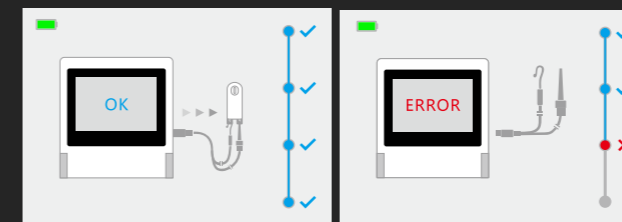
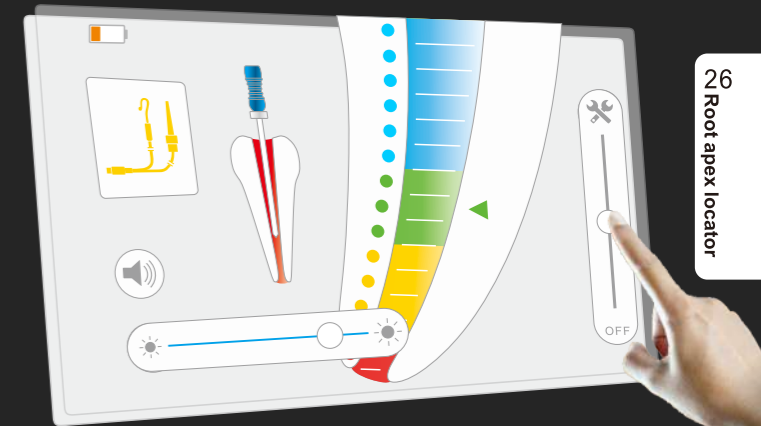
Touch precision  
All touch TFT LCD



### Technical:

Adaptor working voltage:	AC100-240V.50/60HZ;
Battery:	DC7.4V 1800mAh changeable Li-ion battery
Display:	color TFT-LCD touch screen
Display specifications:	size:73.44x48.96mm(3.5inch) resolution:480x320
Charge time:	3hours
Volume(cm):	16X14X6.5
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn

Colorful touch screen  
Easy to adjust various parameters



Automatic check function  
Ensure you the accuracy of each measurement

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







### Feature:

- 1-Root canal 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

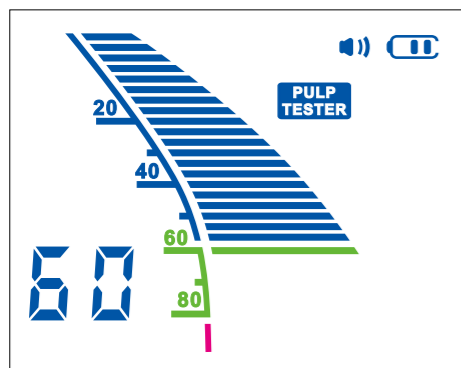
- 1.Adaptor voltage : AC100-240V, 50/60HZ
- 2.Battery:7.4V/2000mAh changeable Li-ion battery
- 3.Charge time:3 hours
- 4.Display:color LCD Screen,buzzer

### Volume/Weight

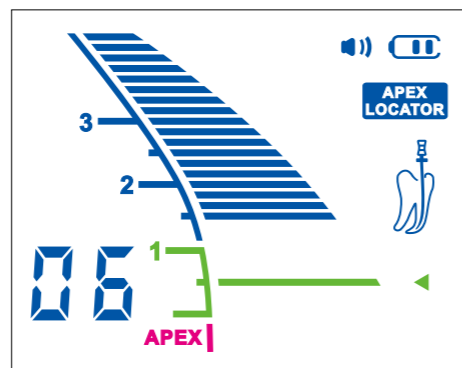
- 1.Volume(cm):24X19X9
- 2.Weight(KG)/PCS:2.0KG
- 3.Packing material: carton
- 4.QTY per master carton : 6 pc/ctn

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

### Two working modes



Pulp tester mode



Apex locator mode

### Accessories



### 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).

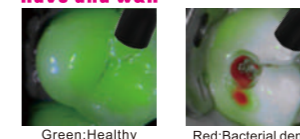
Order code: C-PULSE

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

# Caries Detection Devices



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



Order code: C-HUNTER

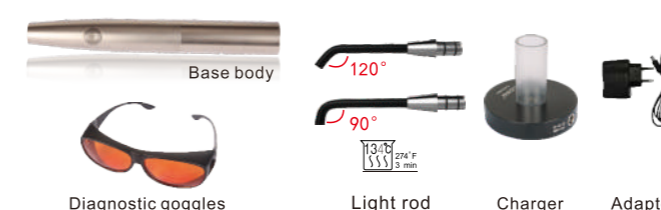
### Feature:

- 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

### Accessories



### Function:

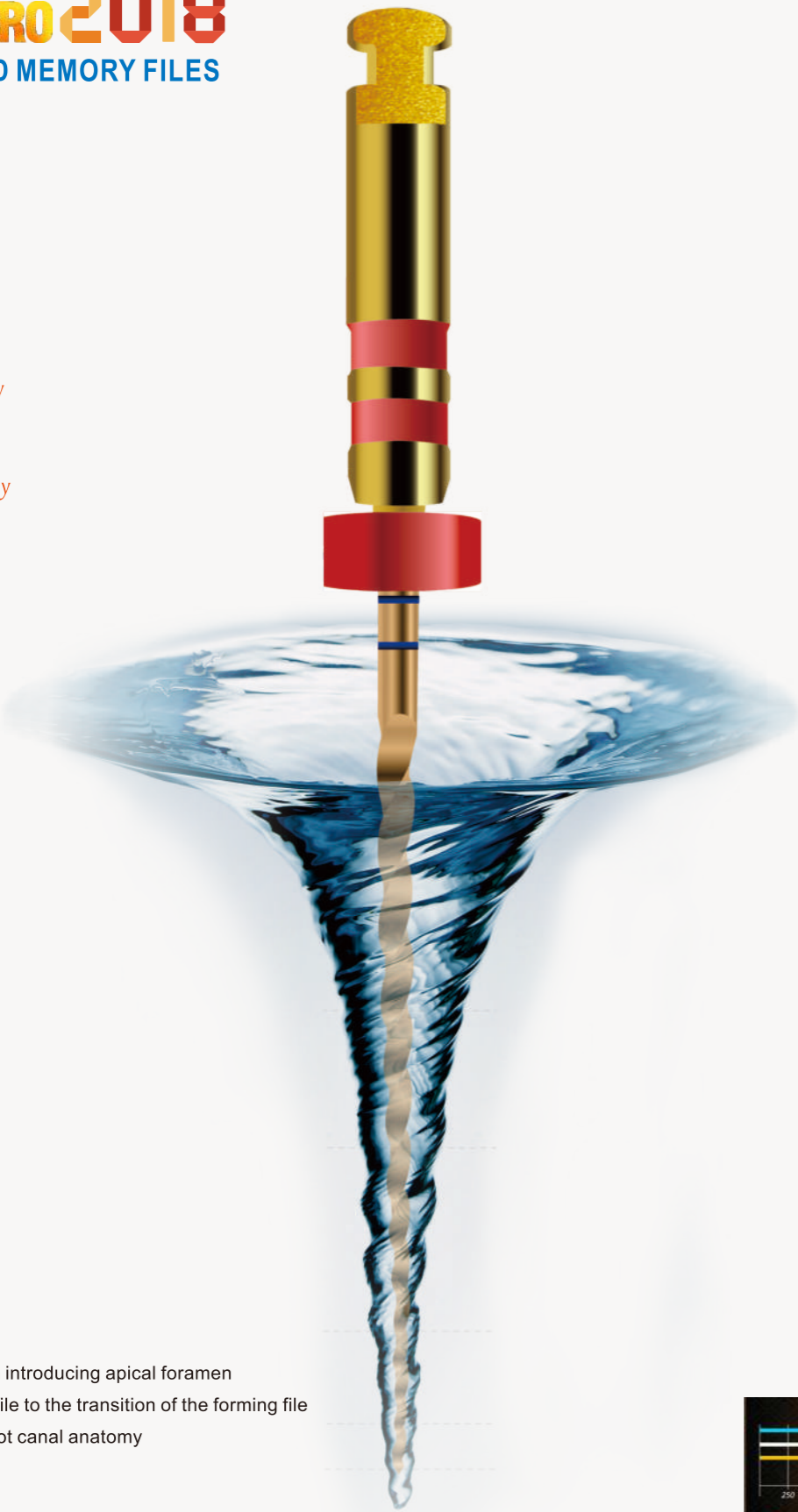
Bacteria in dentine infected by caries leave behind metabolic products(porphyrins).when an exposed cavity is illuminated with violet light,these porphyrins show a red fluorescence, thereby indicating the significant areas for caries excavation.

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.

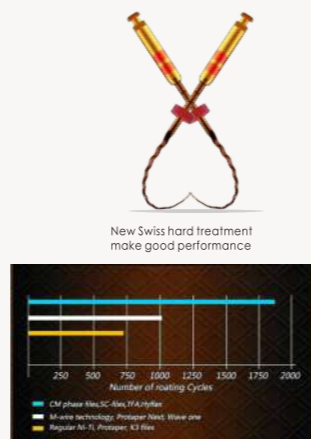
# SC-PRO2018 CONTROLLED MEMORY FILES

- High elasticity
- More Safety
- More Efficiency
- More Durable



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.

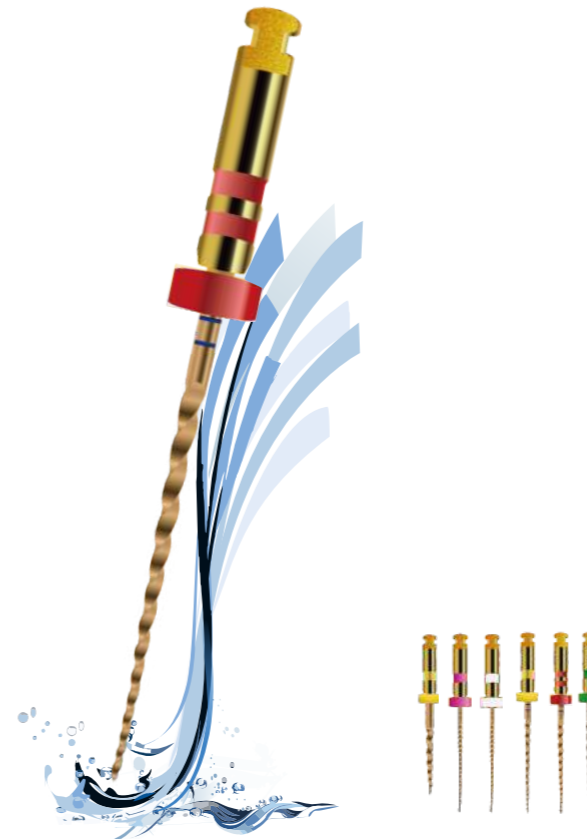


Anti-cycle Fatigue Comparison

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.

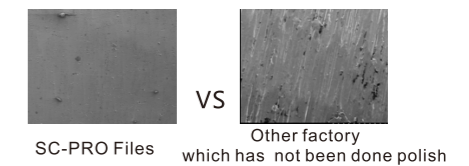
### Technical:

Photo	Orifice Opener	12Variable taper Path file	16Variable taper Path file	18/.05	25/.06	35/.04
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					



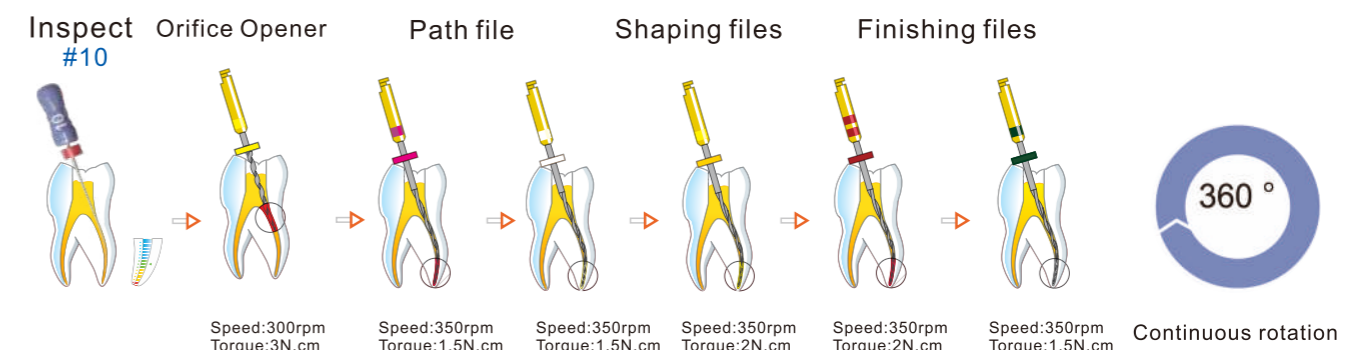
High elasticity Super cutting force Chimb triangle

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



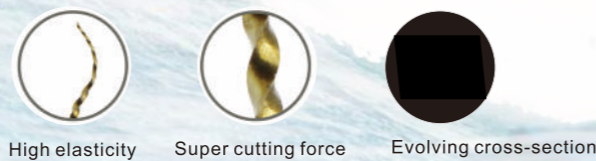
SC-PRO Files VS Other factory which has not been done polish

### Super Easy Operation



**S-one PRO**  
Single Niti Reciprocation File

safer  
easier  
faster  
more effective



Model: S-one pro

Dental Root Canal Instruments

**S-one PRO**  
Single Niti Reciprocation File

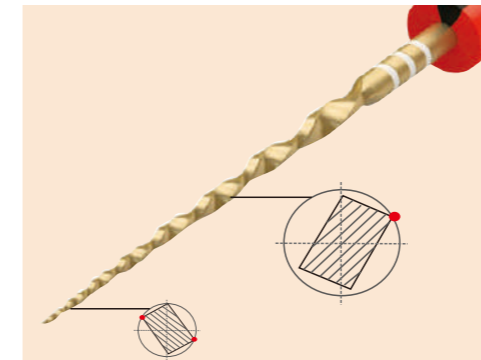


**Feature:**

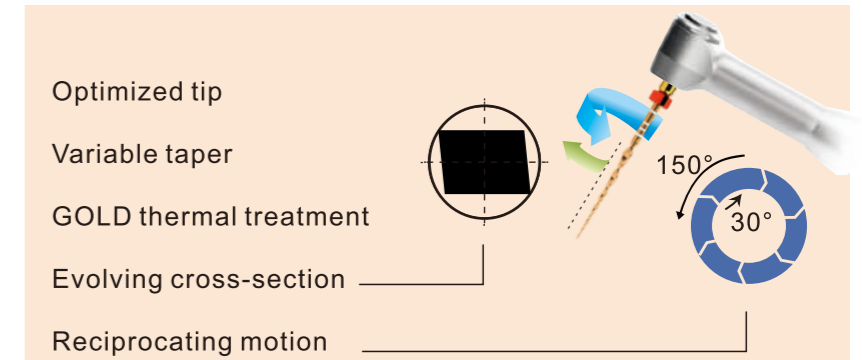
1. Super cutting force, anti-fatigue, anti-broken.
2. Maximized cutting efficiency
3. 3pens

**Technical:**

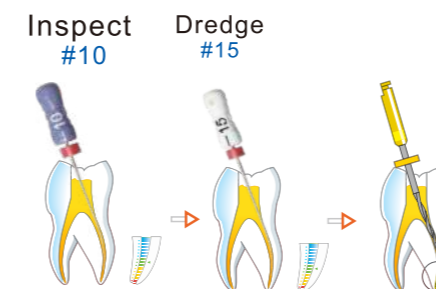
Photo			
Cross section	20/07	25/07	35/06
Model	#20	#25	#35
Taper	07	07	06
Length	21mm/25mm/31mm		



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



**Super Easy Operation**

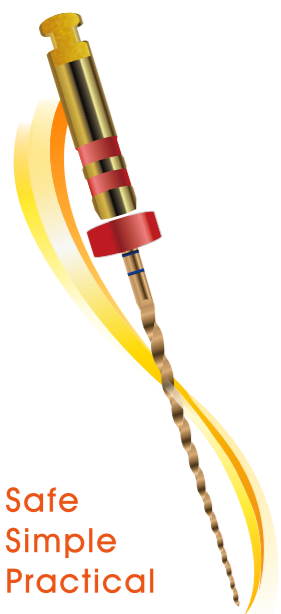


**Cutting Efficiency Comparison**



simple    complex

**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:**

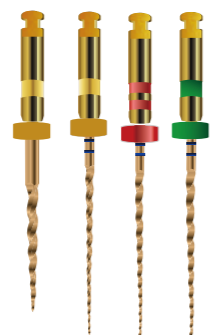


Photo				
Cross section	Orifice Opener	18/.05	25/.06	35/.04
Model	#17	#18	#25	#35
Taper	12	05	06	04
Speed	300	350	350	350
Torque	3	2	2	1.5
Length	21mm/25mm/31mm			

**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	06	04
Torque	3.0N.cm	1.5N.cm				
Length	21mm/25mm					

**S-one 2018**  
Single Niti Reciprocation File

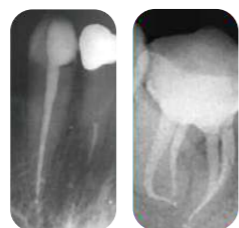


Sharp section  
High elastic  
Quick efficient

**Feature:**

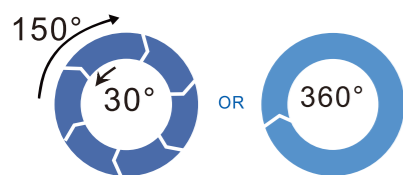
- 1-Single file to complete the preparation
- 2-Unusually sharp section
- 3-The capacity of chip and chip evacuation enhanced
- 4-More flexible than the traditional single file, indications broader
  - A-Good variable pitch design for quick and automatic removal of debris to the crown side.
  - B-Variable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

**Technical:**



simple complex

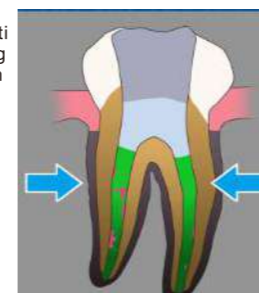
Photo			
	L1 20/07	L1 25/06	L1 35/06
Model	#20	#25	#35
Taper	07	06	06



-Three different size finish file,  
After predicting the root canal main sharp file,  
-According to the fine root canal, middle root canal and rough root canal, Use a single file to complete the preparation

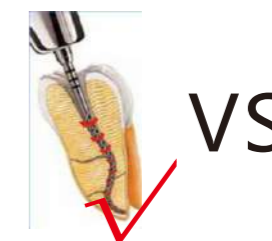
**Cutting Efficiency Comparison**  
切削效果对比图

Traditional Niti File Cutting not enough



SC-PRO Files Cutting smoothly and equally

SC-PRO



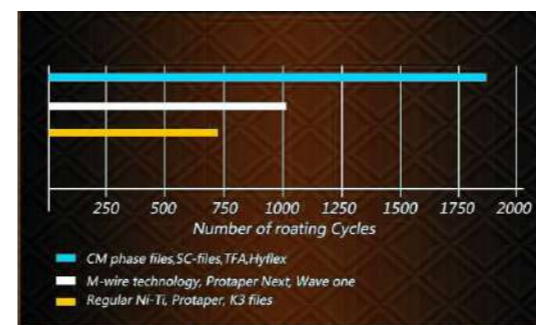
SC-PRO Niti Files

Smoothly and responsively Rotating in the canal



Traditional Niti File

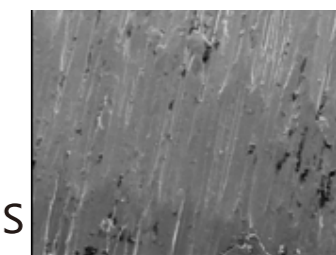
While Rotating, the file will go back to the center, it will easily harm to the canal and make ledge.



Anti-cycle Fatigue Comparison  
New Swiss hard treatment make good per



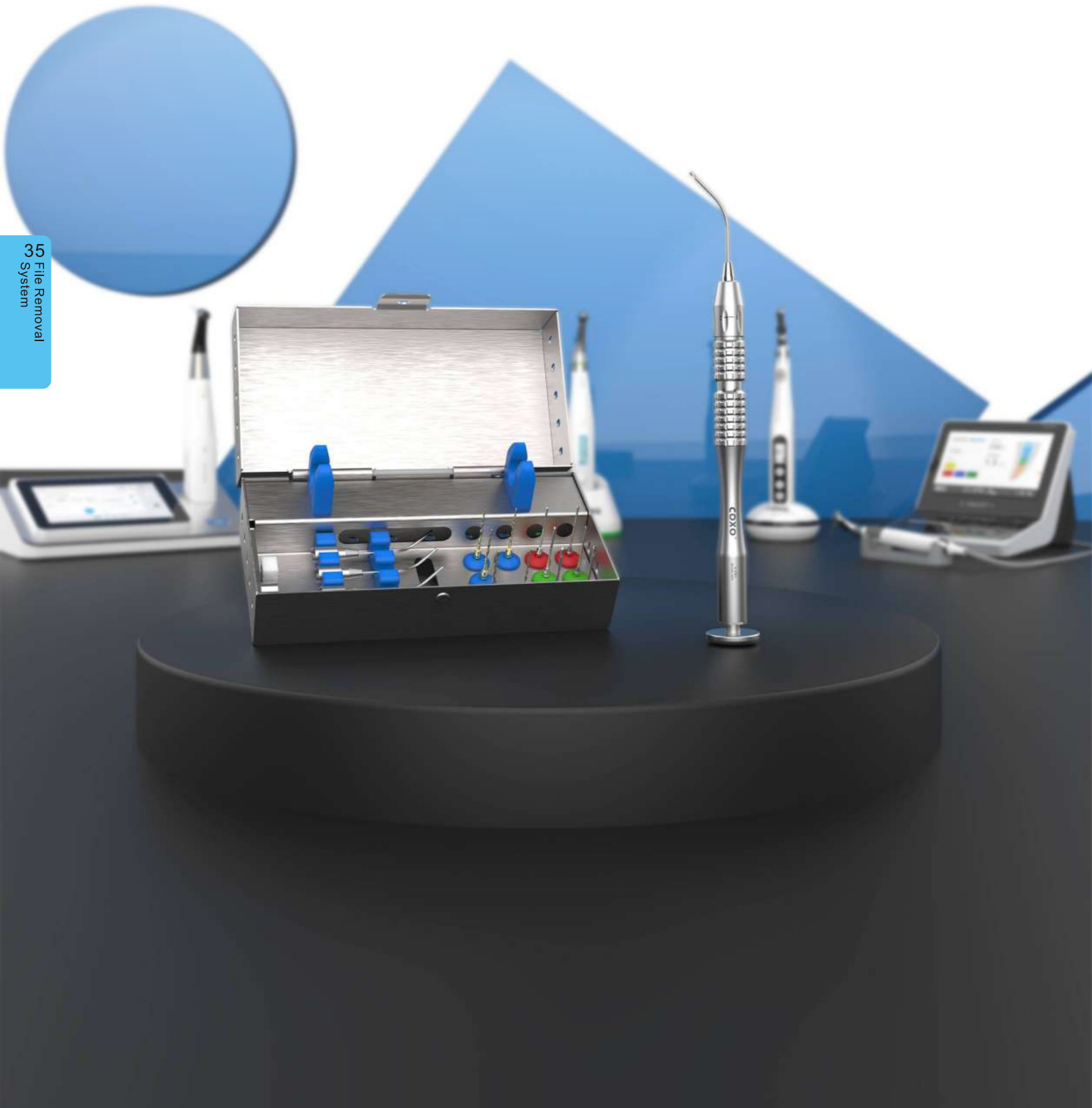
SC-PRO Files



Other factory which has not been done polish

# C-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



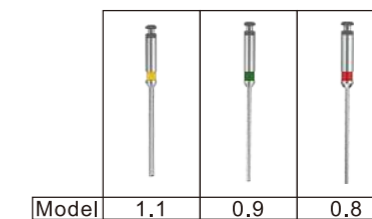
Order code: C-FR1

Clip-on file design  
To minimize damage to dentin



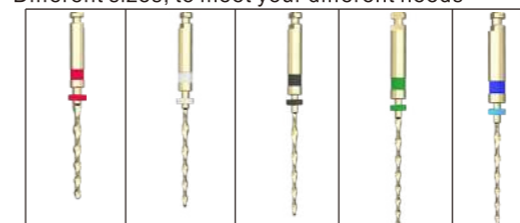
Special locking design  
Help you catch every broken files

Equipped with three different sizes of work tips  
Can meet multiple clinical needs.

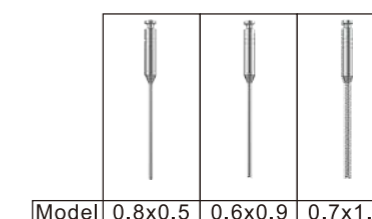


NiTi Flat Drill  
Easy to create a stepped platform

NiTi Path Drill  
Different sizes, to meet your different needs



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



Micro-Trephine  
Remove the dentin around the end of the broken file

35 File Removal System

36 File Removal System

**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



**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.



Order code: C3-11KIT



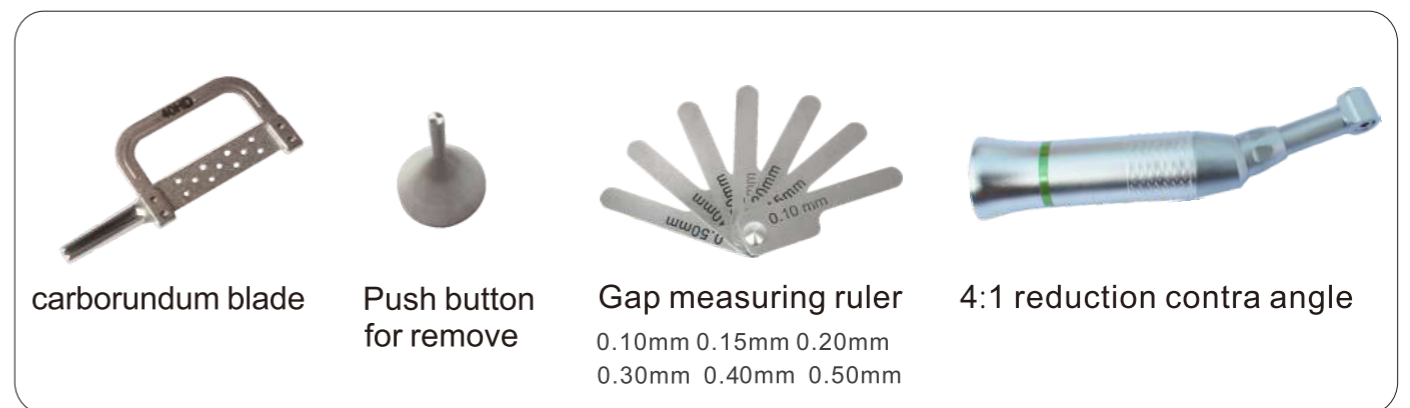
Different thicknss for the diamond

**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



up an down movement



carborundum blade

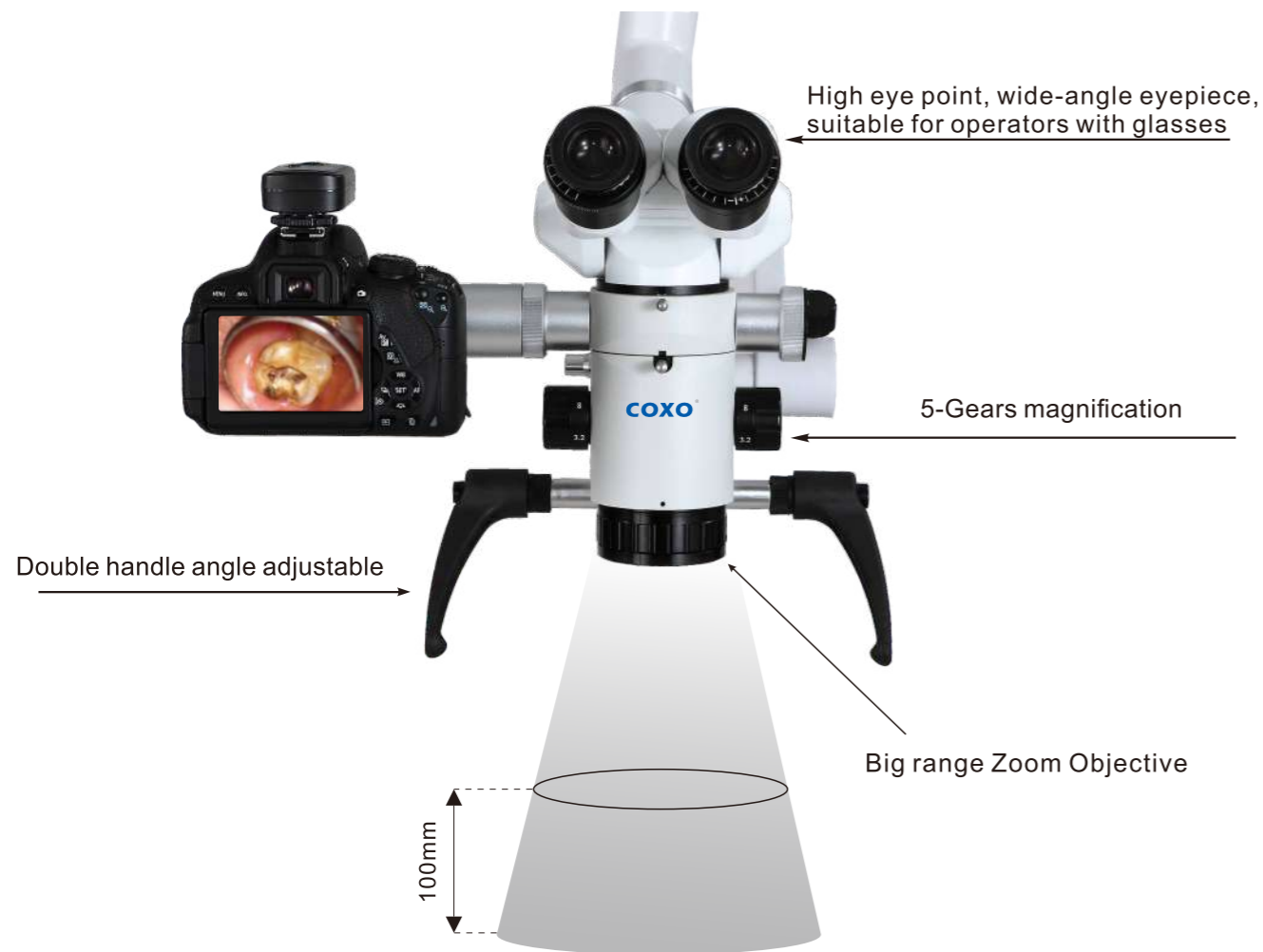
Push button for remove

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

4:1 reduction contra angle

# C-CLEAR Operating Microscope

See more clearly, do more finely



Model: C-CLEAR-1

# Operating Microscope



Standard package  
Order code:  
**C-CLEAR**



Deluxe package  
Order code:  
**C-CLEAR-1**

**产品特点:**

- 1、复消色差光学系统设计
- 2、优质的进口光学镜片，多层纳米光学镀膜
- 3、5档放大倍率
- 4、照明采用显色指数95%以上的进口LED灯珠
- 5、显微镜支架采用优化的力学结构设计
- 6、德国进口气弹簧
- 7、高品质进口医用静音脚轮。

**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、Germany imported gas spring,
- 7、high-quality imported Medical mute casters.

**技术参数:**

- 1、光学系统:复消色差光学系统
- 2、变倍范围:5档变倍, 3. 5x/5x/8x/12. 8x/20X
- 3、目镜:12. 5x广角目镜, 屈光度+6 ~ -6D, 高眼点, 适用于带眼镜的操作者
- 4、双目镜筒:0°~180° 角度可调, f170mm
- 5、物镜:定焦物镜: f=250mm  
变焦物镜: f=200-300mm (可选配)
- 6、照明系统:LED灯珠, 亮度可调, 中心照度大于30000-50000LX
- 7、手柄:双侧手柄角度可调

**Technical parameters:**

- 1、Optical system:Apochromatic optical system
- 2、Zoom range:5gears zoom, 3.2x/5x/8x/12.8x/20X
- 3、eyepiece:12.5x wide-angle eyepiece, diopter +6 ~ -6D, high eye point, suitable for operators with glasses
- 4、binocular tube:0~180° angle adjustable, f170mm
- 5、objective lens:fixed focus lens: f = 250mm  
Zoom objective lens: f=200-300mm (optional)
- 6、lighting system:LED bulb, adjustable brightness, center illumination is 30000-50000LX
- 7、handle:double handle angle adjustable

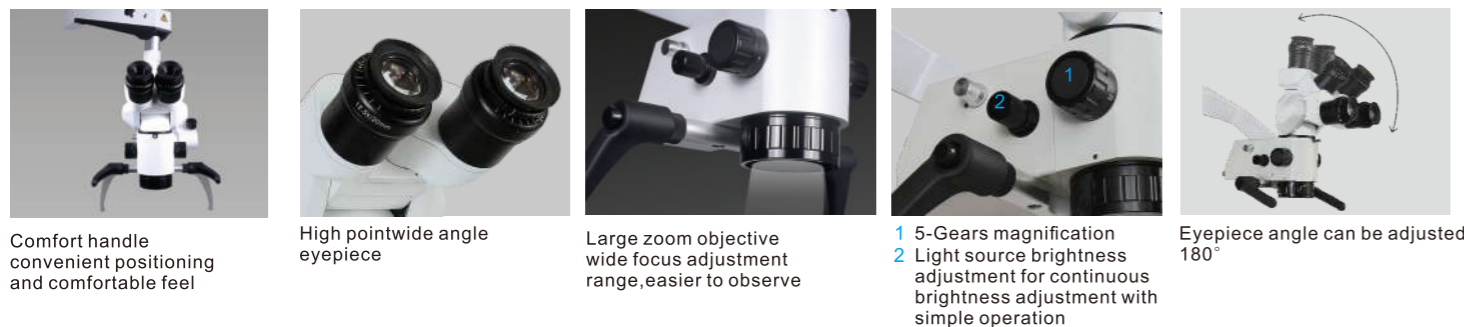
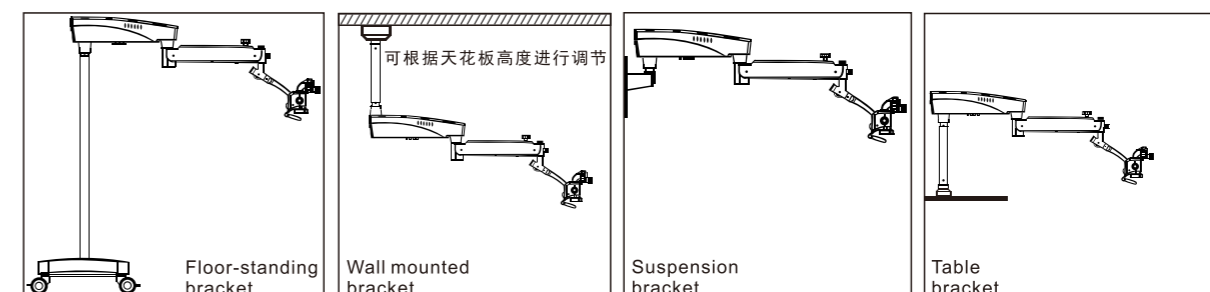
**可选配件:**

- 1、变焦物镜: f=200-300mm
- 2、外置摄像系统:分光器  
单反数码相机 (含适配器)  
数码相机无线拍摄系统  
显示器 (含支架)

**Optional accessories:**

- Zoom objective: f=200-300mm
- External camera system: spectrometer SLR digital camera (including adapter)
- Digital camera Wireless camera system
- Display (including bracket)

**Optional mounting options:**



Comfort handle convenient positioning and comfortable feel

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°

Order code: C-PUMA Master

# C-PUMA Master Dental electrical motor

Electric motor & Endo motor

One machine multi-use ,Super easy to use!

### 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.

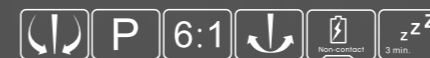
### Endo Motor

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: 200-1200RPM;
- 5-Torque: 0.6-3.9N.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:  
C7-1  
(1:5)

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

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

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



Brushless LED



# C-PUMA Dental electrical motor

Minimally invasive repair, polishing.....

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

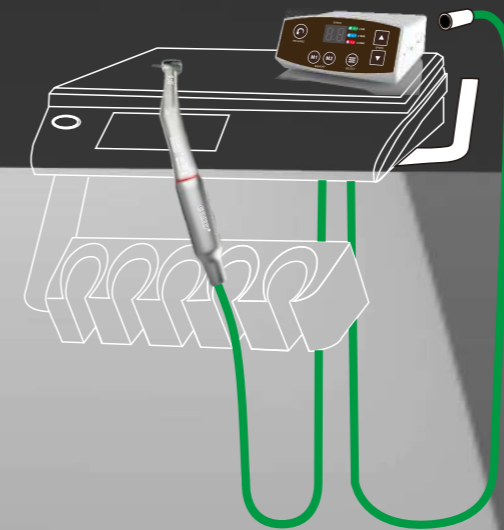


Brushless LED

**Technical:**

Power:	120w
Speed range:	2000rpm-4000rpm (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

43 Dental Electrical Motors



44 Dental Electrical Motors

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

# C-PUMA Mini Dental electrical motor

Extremely exquisite, extremely comfortable

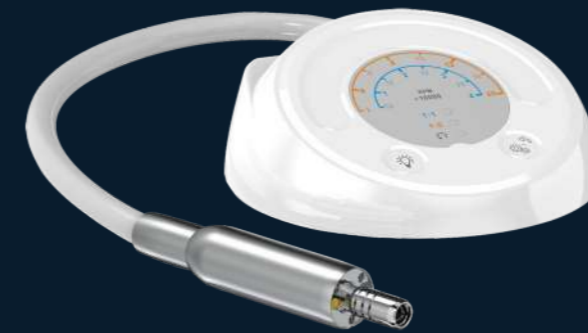
Model: C-Puma

Dental Electrical Motors

Order code: C-PUMA Mini

Technical:

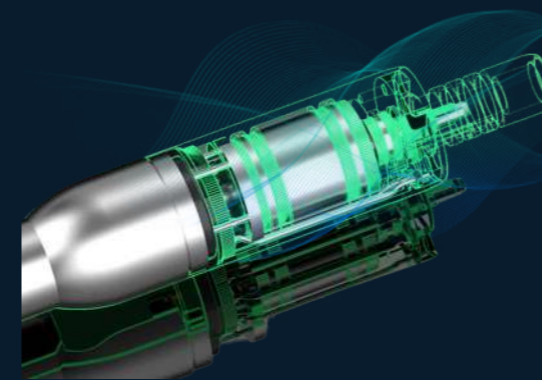
Input power:	AC100-240V, 50/60Hz
Maximum speed:	40000rpm
LED illumination:	>10000lux
Volume(cm):	25x20x8
Weight(kg)/PCS:	0.47
Motor diameter:	20.6mm



Smart and simple control  
just touch to adjust  
The most convenient operation  
you've ever experienced



Ultra-strong  
air-cooled design  
Hold a comfortable feel  
For you



Option:



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

Brushless LED

# 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:



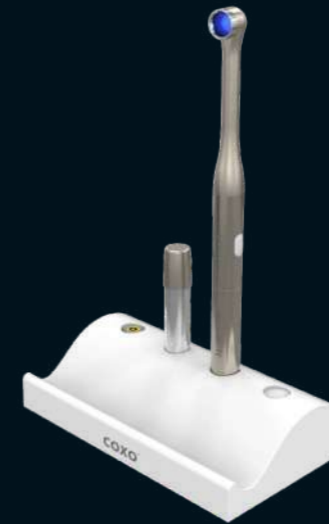
Order code: C7-3 (1:4.2)    Order code: C7-5 (1:5)    Order code: C7-1 (1:5)    Order code: C-1C (1:1)    Order code: S-2C (1:1)

Order code: DB686 Nano

# DB686 Nano LED curing light

Small, just right;  
Use, just handy.

Small body, powerful function;  
light curing and caries detection 2 in 1.



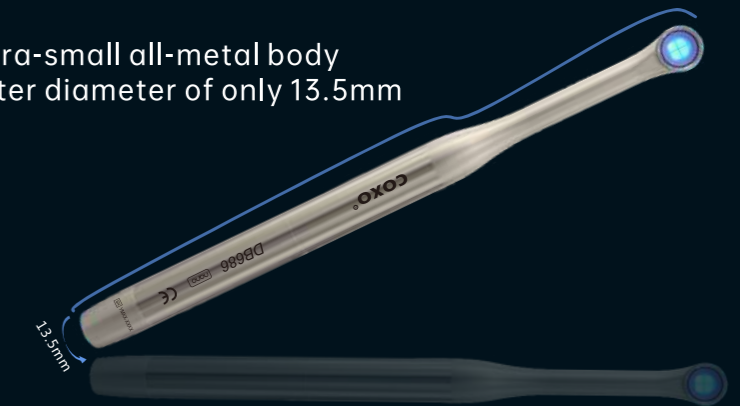
### Technical:

Adapter: AC100-240V, DC5V/1.5A, 50/60Hz  
 Light curing mode:  
 Wavelength: 380-520nm  
 Curing time: 10s/20s  
 Curable depth: 8mm  
 Caries detection mode:  
 Wavelength: 380-420nm  
 Light power: 40-280mw/cm<sup>2</sup>

LED light measure system

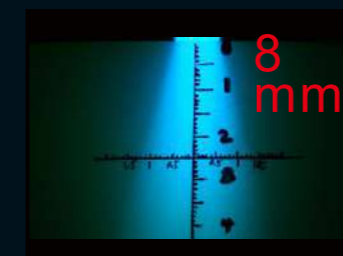
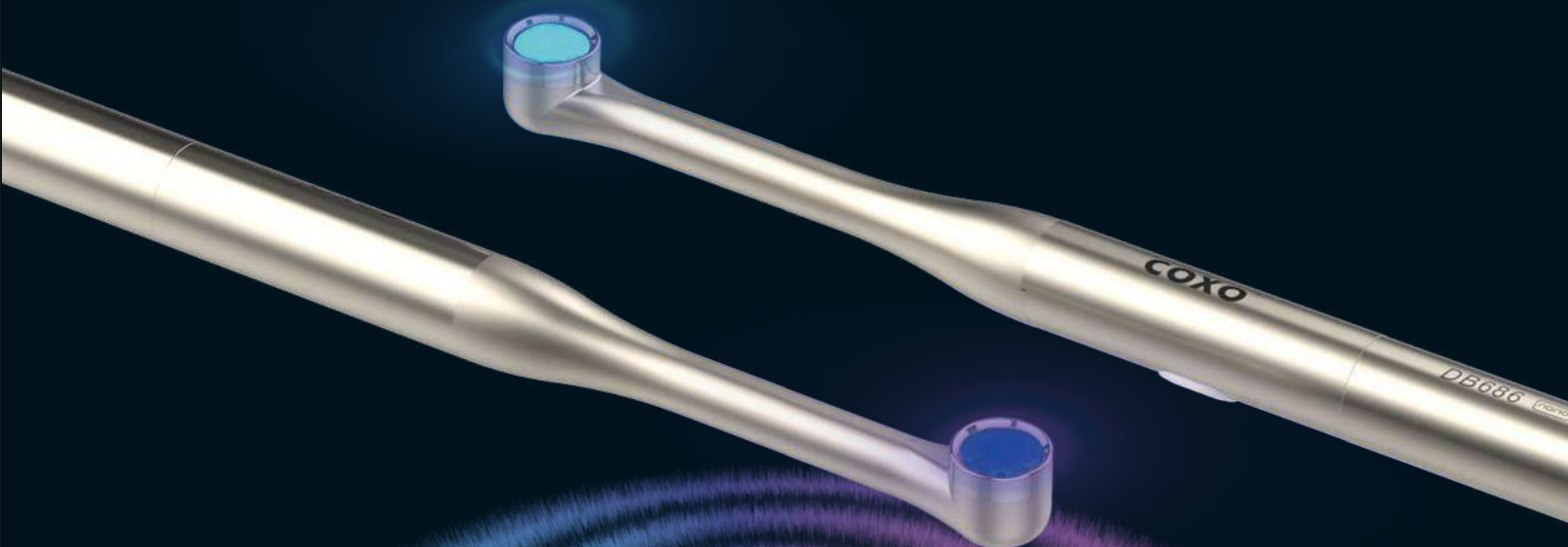


Ultra-small all-metal body  
outer diameter of only 13.5mm

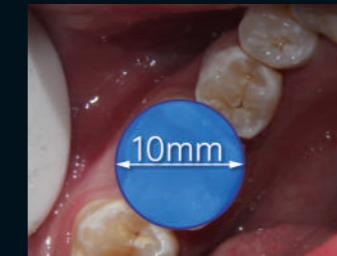


49  
LED Curing Lights

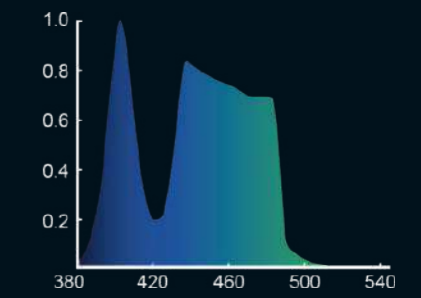
50  
LED Curing Lights



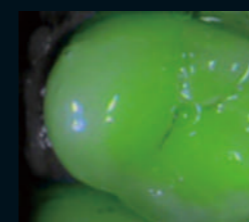
8 mm deep curing depth  
Curing effect into every corner



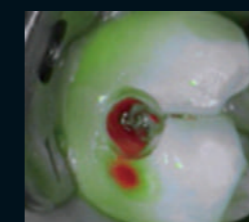
10mm diameter  
large area light emission



Detection mode:  
Simple, Effctive  
Innovative caries detection

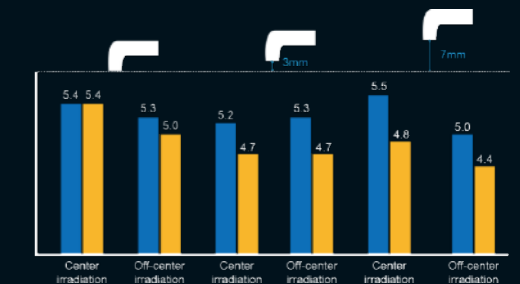


Green:Healthy



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



Model: DB686 Swift

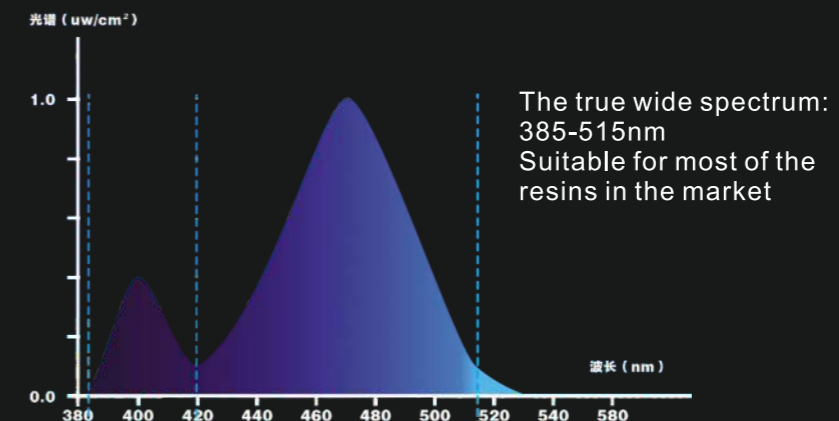
Order code: Db686 **Swift**

# DB686 **Swift** LED curing light

Curing & Orthodontic LED light  
Smaller, Stronger

**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



**Super power**  
Up to 3000mw/cm<sup>2</sup>

Soft up mode  
Light power: 1000mw/cm<sup>2</sup>  
Working time: 5s/10s/15s/20s



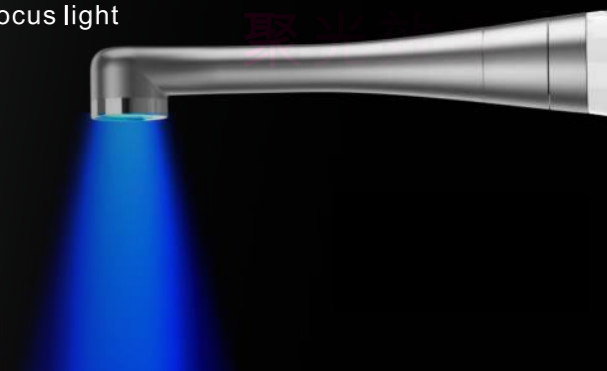
High power mode  
Light power: >2000mw/cm<sup>2</sup>  
Working time: 5s



Orthodontic mode  
Light power: >3000mw/cm<sup>2</sup>  
Working time: 1-8times



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

Order code: DB686 DELI

### Application:

Solidify all brands of resin materials.

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

Order code: DB686 LATTE

### Application:

Solidify all brands of resin materials.

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

Order code: DB686 PENGUIN

### Application:

Solidify all brands of resin materials.

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



Model: DB686 1b



### 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



### 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.

Order code: DB686 SUPER-LUX

Model: DB686 Super-Dual



### 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.

Order code: DB686 SUPER DUAL



Model: C-Bright

## Teeth Whitening Accelerator

### 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 <sup>2</sup>
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-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 <sup>2</sup>
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

Model: DB988+

## Dental Alginate Mixer

### Feature:

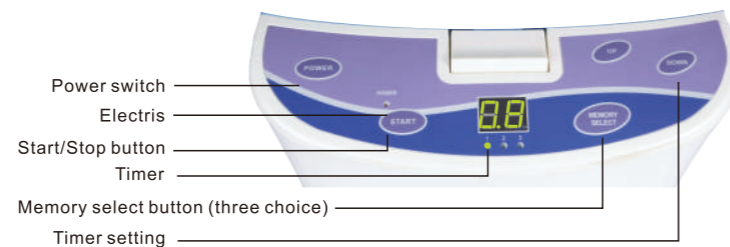
- 1-Streamline modelling, perfect design, smart construction
- 2-electric lock and motor brake gear ensure operational security
- 3-High-power and high-speed motor, fine viscosity and perfect mixture
- 4-Easy to operation,harmonious, no bubbles
- 5-3 programs setting for memory the mixing time (Install setting: 6, 8, 10 seconds)

### Technical:

Voltage:	AC110V 50/60HZ; AC220V 50/60HZ
Consumer power:	350-400W
Wavelength:	420nm-490nm
Timer:	1-16seconds
Revolution:	3000-3600 R.P.M.
Volume(cm)	40x33x45
Weight(kg)/PCS	26.0kg
Packing material	wooden



Order code: DB-988



1. Accelerator built on mixing bowl cap



2. Measure the correct amount of alginate & water for use



3. Close tightly the cap of mixing bowl



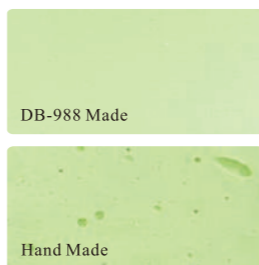
4. Place it into the well of Alginate mixer



5. Press down the key "ST/STOP" to start running



6. Take out the mixture by the spatula



Model: DB338

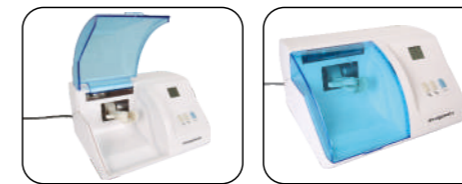
## Amalgamators

### 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



Order code: DB-338



### 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

Model: DB 4860

## Ultrasonic cleaners

### 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

Model: DB 4820

## Ultrasonic cleaners

### Technical:

Ultrasonic Frequency	42,000 Hz
Tank Material	Stainless Steel SUS304
Tank Capacity	2500 ml Digital timer with 5 cycles (180/280/380/480/90 seconds)
Timer	
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





# CA-1 Air Abrasion System with spray

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



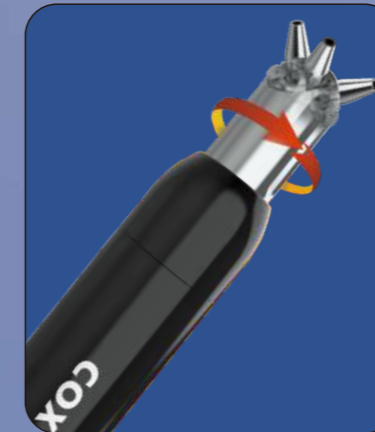
Model: CA-1

## Air Abrasion System with spray

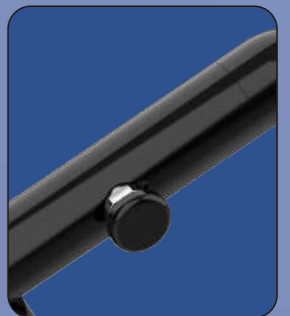
Order code: CA-1(M4)   
CA-1(B2) 

### Feature:

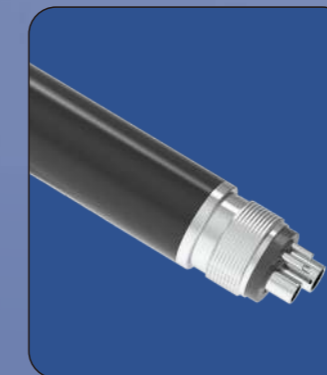
1. Built in unique design negative pressure balance gas path structure, effectively prevent external moisture into the sand bottle, prevent sand powder from moisture
2. Unique multi-point water spray design, External intersection, Effectively prevent back suction plugging hole and prevent sand powder 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



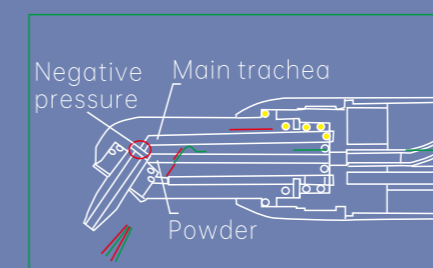
360° rotation  
Removable for easy cleaning  
and maintenance



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



Standard 4-hole design  
Easy connect, easy to use



Negative pressure balance design  
Effectively prevent sand powder  
from getting damp

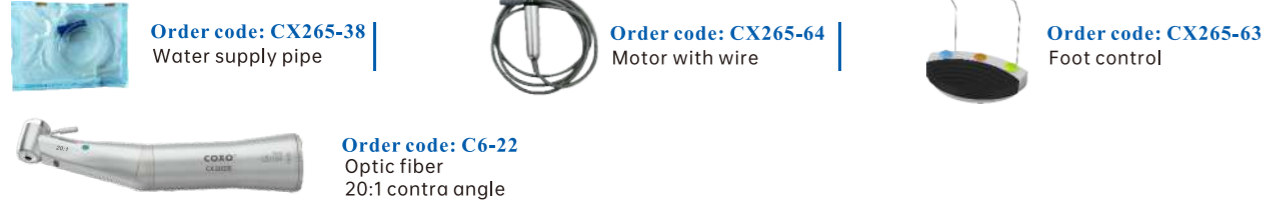
Unique multi-point water  
and air mixing outside,  
better effect and better  
moisture resistance



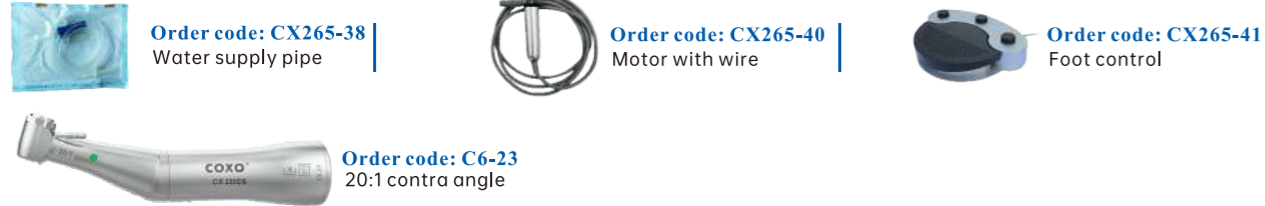
## ACCESSORY OF Electric Equipment

### Dental Implantation system

#### For C-SAILOR PRO



#### For C-SAILOR



### Endo Ultrasonic Activator

#### For ULTRA-SMART



### Endodontic Obturation System

#### For C-FILL MINI



#### For C-FILL



### Root Apex Locators

#### For C-ROOT I



#### For C-ROOT I(VI)

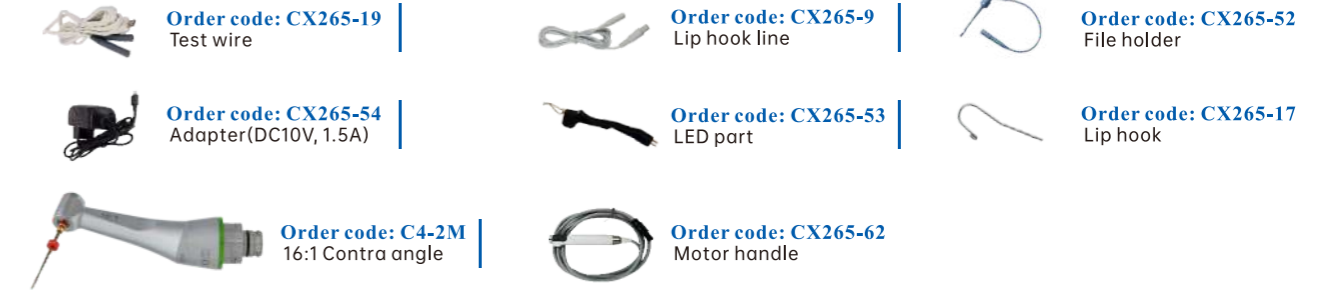


### Endo motors

#### For C-SMART-PILOT



#### For C-SMART-IPRO



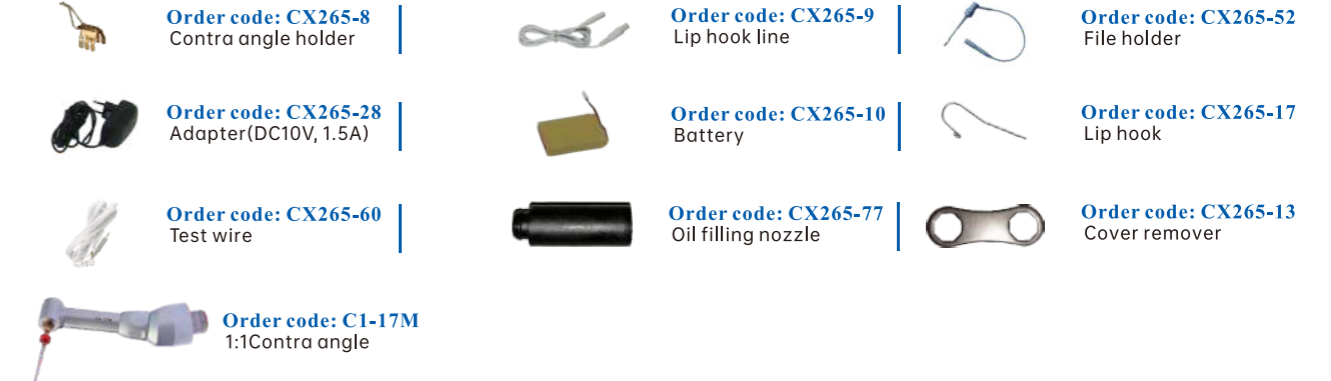
#### For C-SMART-MINI AP



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



#### For C-SMART-I



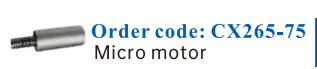
### Pulp tester

#### For C-PULSE



# Dental Electrical Motors

## For C-PUMA Series



# LED Curing Lights

## Optical fiber



**order name: CX233-3** for 686/DB-686-1  
**order name: CX233-4** for 686/686-1 (WHITE)  
**order name: CX233-6** for 686 LATTE/CAPPU  
**order name: CX233-7** for 686 SUPER LUX/ SUPER DUAL



**order name: CX233-8** for 685 PENGUIN/ 686 DELI  
**order name: CX233-9** for 686 HELEN  
**order name: CX233-10** for hunter(90°)  
**order name: CX233-11** for hunter(120°)



**order name: CX265-78**  
for 686 NANO



**order name: CX265-85**  
for 686 SWIFT

## Battery



**Order code: CX265-45**  
Battery for DB686 DELI



**Order code: CX265-46**  
Battery for DB686 LATTE



**Order code: CX265-48**  
Battery for DB686 PENGUIN



**Order code: CX265-49**  
Battery for DB686 SUPER DUAL



**Order code: CX265-50**  
Battery for DB686-1b



**Order code: CX265-72**  
Battery for DB686 NANO

## Other Accessories



## Handpiece Series

Professional Dental Handpiece Manufacturer

# Other Accessory



**Order code: CX265-58**  
Gutta percha trimmer



**Order code: CX265-56**  
Disinfection box



**Order code: CX265-25**  
Cleaning table-board



**Order code: CX265-57**  
File rack with measuring ruler



**Order code: CX265-23**  
File rack with measuring ruler



**Order code: CX265-24**  
Measuring ruler



**Order code: CX265-33**  
Root canal plastic module

4 WAY SPRAY  
HANDPIECE

Model: CX207-B

X TITAN

**SUPER TORQUE**

Cutting force increased by 76.9%.



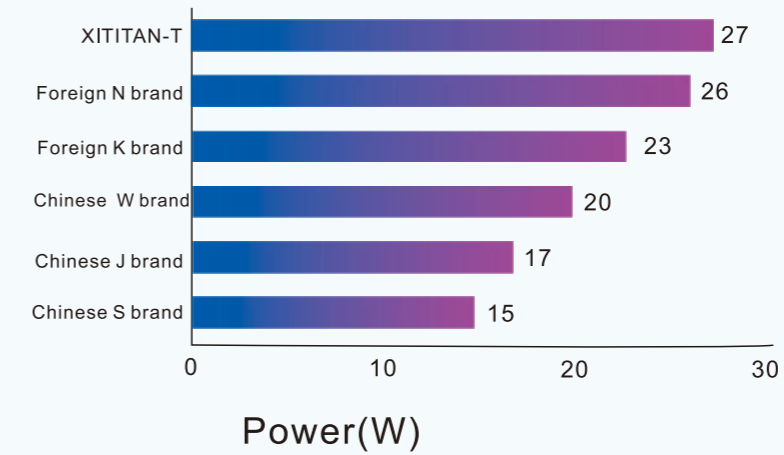
After several years of research and development, COXO launched the TITAN Super Torque handpiece. Use the highest quality materials, cutting-edge aerodynamics, dynamics and concentric precision technology. Successfully reduced noise significantly and greatly increased torque.

Model: CX207-B

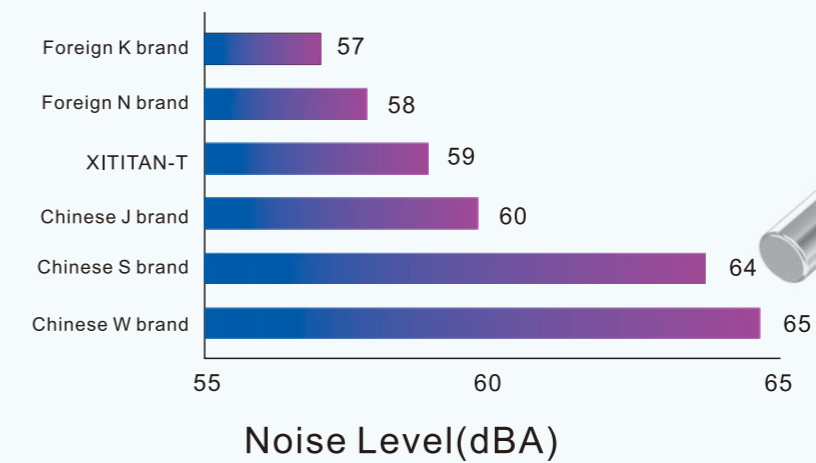
High-speed air turbine handpieces

*special design of cartridge and air duct  
more stable, more quiet, more powerful*

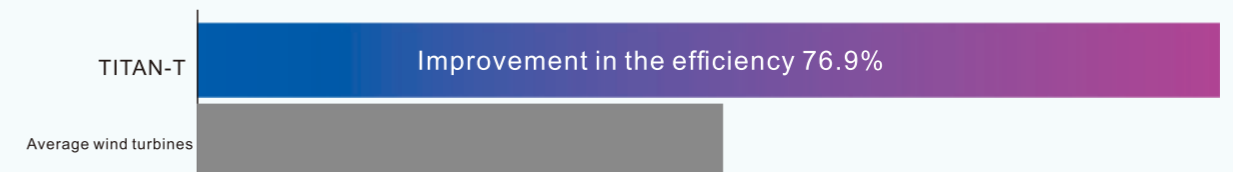
The super torque is bigger than most other brand



Mute, compare favorably with international high level products



Compared with previous models  
improvement in the efficiency 76.9%



# XTITAN SUPER TORQUE

- The cartidge according to Germany dynamic balancer to keep balance, lower noise
- Optimized torsion design, ensure provide stronger torque in long time



95°

- Four-hole spray, unique spray angle, can accurately cover the tip of the bur, provides excellent cooling.

**Imported bearing**  
Long life, low noise and stable

18°

Have strong chucking power, and high reliability, let the whole operation much reliably, relieved

The TITAN body is designed to be ideal for 18 degrees and the head is 95 degrees. Provides the dentist with the best view, freedom of operation

Lower noise design can remit the patient fear, increase the patient's satisfaction

**XTITAN**



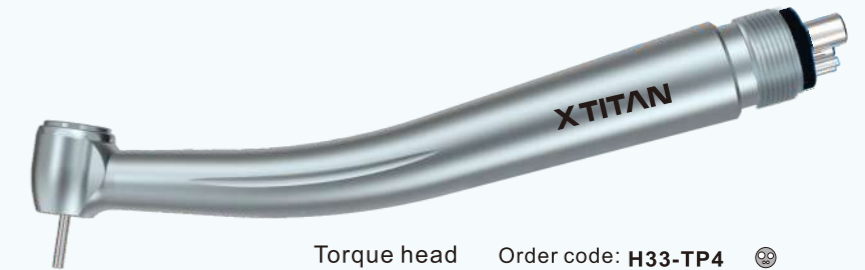
Order code: 210-B3-SP



Standard head Order code: **H33-SP4**  
**H33-SP2**



Order code: 210-B3-TP

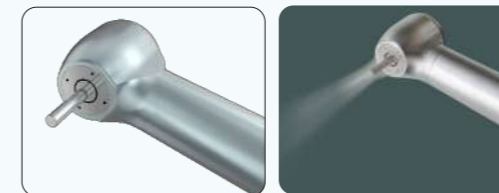


Torque head Order code: **H33-TP4**  
**H33-TP2**



### Technical:

The type of cooling	4 way spray
Chuck type:	push button
Noise	≤60dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole) 0.20-0.22 MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 370,000rpm
The size of head	Ø12.5X14.8 (torque head) Ø11.5X14 (standard head)



4 way spray. Good cooling system

**LED HANDPIECE WITH GENERATOR**

Model: CX207-F

New upgrade, new LED bulb, new integrated head



**Self-luminous**

Graceful body, simple, portable  
easy clean, easy control

**Balanced impeller**  
Cartridge passed the Germany dynamic balance machine test

**Imported bearing**  
Long life, low noise and stable

Reject welding,  
complete head made by CNC, more stable!

**3 way spray, 3 air**  
Head and cartridge with anti-retraction structure

**Professional LED light source,**  
superior brightness, Longevity 10000 hours.

**Unique electric generator,**  
just a little air can generate sufficient power;

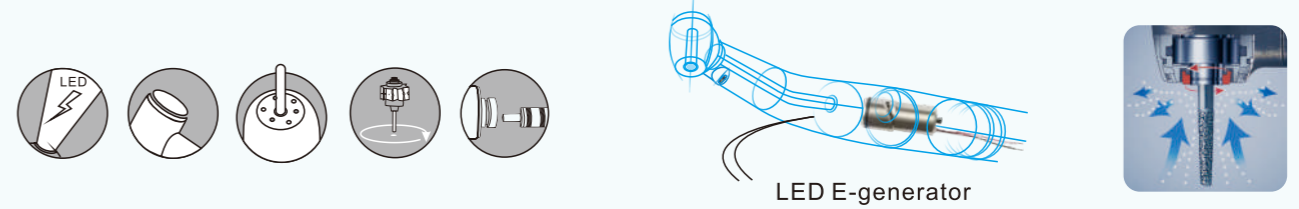
This product has been applied layout-design patent, counterfeit must be investigated.  
NO. ZL201220717131.8 ZL201210563855.6

**Technical:**

High speed handpiece:	3 way spray 3 air
Chuck type:	push button
Bulb:	LED light
Noise	≤70dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole) 0.20-0.22 MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 300,000rpm

Model: CX207-F

**High-speed air turbine handpieces**



Order code: 210-F+-SP



Standard head

Order code: H15-SP4  
H15-SP2



Order code: 210-F+-TP



Torque head

Order code: H15-TP4  
H15-TP2



Order code: 210-F-MP



Miniature head Quick coupling

Handpiece order code: H05-MPQ  
Complete order code: H05-MPQ4  
H05-MPQ2



Order code: 210-F+-SP



Standard head Quick coupling

Handpiece order code: H15-SPQ  
Complete order code: H15-SPQ4  
H15-SPQ2



Order code: 210-F+-TP



Torque head Quick coupling

Handpiece order code: H15-TPQ  
Complete order code: H15-TPQ4  
H15-TPQ2

70 LED handpiece with generator

69 LED handpiece with generator

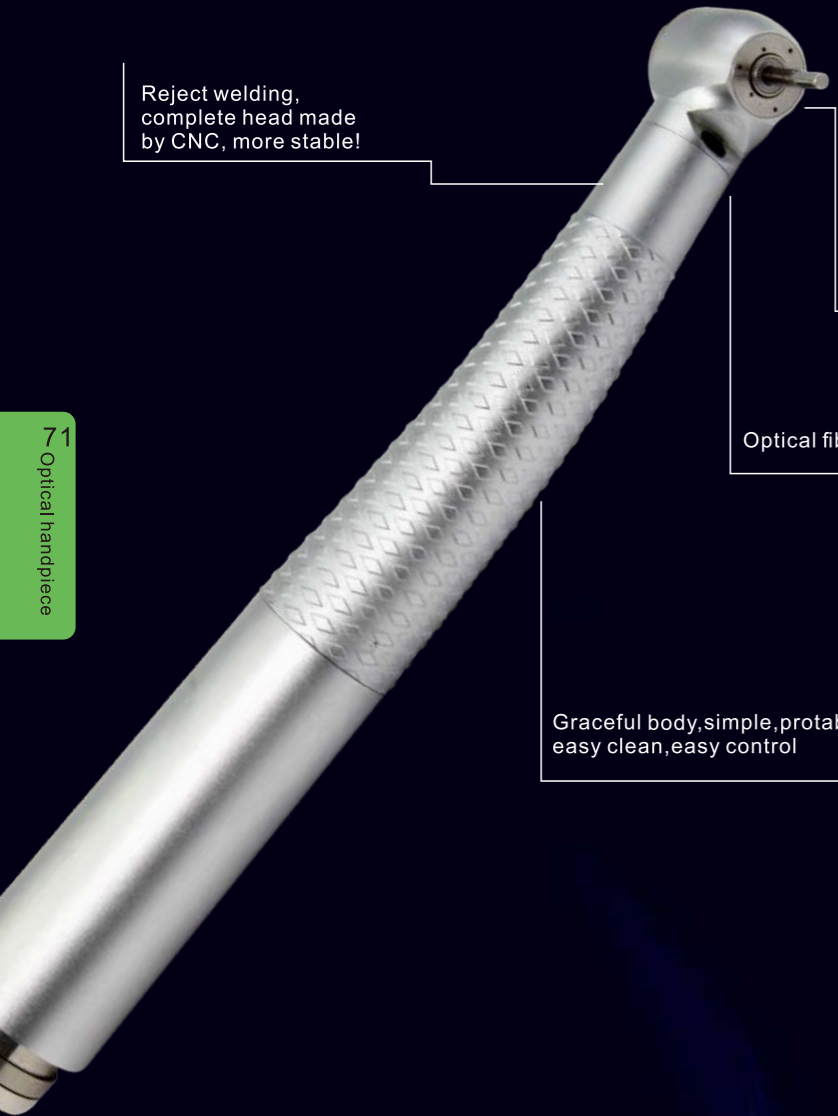
**OPTICAL HANDPIECE**

Model: CX207-G

Optical fiber illumination

New upgrade, new integrated head

**Fiber optic**



Imported bearing  
Long life, low noise and stable

Balanced impeller  
Cartridge passed the Germany  
dynamic balance machine test

3 way spray, 3air  
clean head system  
Head and cartridge with  
anti-dust structure

Optical fiber illumination

Graceful body, simple, portable  
easy clean, easy control

Reject welding,  
complete head made  
by CNC, more stable!

**Technical:**

High speed handpiece:	3 way spray 3 air
Chuck type:	push button
Bulb:	LED light
Noise:	≤70dB
Air pressure:	0.25-0.28 MPA(6hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 300,000rpm
Bulb power:	1w
Work voltage:	2.9v-3.2v
Work current:	160mA

Model: CX207-G

**High-speed air turbine handpieces**



(Fit into **NSK**  
Machlite/Phatelus)

Standard head Handpiece Order code: **H16-NSPQ**  
Complete order code: **H16-NSPQ6**

Torque head Handpiece Order code: **H16-NTPQ**  
Complete order code: **H16-NTPQ6**



(Fit into **W&H**  
Roto Quick)

Standard head Handpiece Order code: **H16-WSPQ**  
Complete order code: **H16-WSPQ6**

Torque head Handpiece Order code: **H16-WTPQ**  
Complete order code: **H16-WTPQ6**



(Fit into **Sirona** R/F)

Standard head Handpiece Order code: **H16-SSPQ**  
Complete order code: **H16-SSPQ6**

Torque head Handpiece Order code: **H16-STPQ**  
Complete order code: **H16-STPQ6**



(Fit into **KaVo**  
MULTifelix LUX)

Standard head Handpiece Order code: **H16-KSPQ**  
Complete order code: **H16-KSPQ6**

Torque head Handpiece Order code: **H16-KTPQ**  
Complete order code: **H16-KTPQ6**



Order code: **210-G+-TP**  
For torque head



Order code: **210-G+-SP**  
For standard head



Order code: **229-GN**  
(Fit into **NSK**  
Machlite/Phatelus)



Order code: **229-GW**  
(Fit into **W&H**  
Roto Quick)



Order code: **229-GS**  
(Fit into **Sirona** R/F)



Order code: **229-GK**  
(Fit into **KaVo**  
MULTifelix LUX)

**1 WAY SPRAY  
HANDPIECE**

Model: CX207-B

**New upgrade, new integrated head**

1 way spray, 4 air spray  
Head and cartridge with  
anti-dust structure

Reject welding,  
complete head made by CNC,  
more stable!

Good cooling system,  
soft push button

Balanced impeller  
Cartridge passed the Germany  
dynamic balance machine test

Imported bearing  
Long life, low noise and stable

Graceful body, simple,  
easy clean, easy control

Wear-resisting, efficient operation



**Technical:**

High speed handpiece:	1 way spray, 4 air spray
Chuck type:	push button
Noise	≤68dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole) 0.20-0.22 MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 300,000rpm

Model: CX207-B

**High-speed air turbine handpieces**



Order code: 210-B+-S



Standard head Order code: H13-S4  
H13-S2



Order code: 210-B+-T



Torque head Order code: H13-T4  
H13-T2



Order code: 210-B+-SP



Standard head Order code: H13-SP4  
H13-SP2



Order code: 210-B+-TP



Torque head Order code: H13-TP4  
H13-TP2



**3 WAY SPRAY  
HANDPIECE**

Model: CX207-W

**New upgrade, new integrated head**

Cartridge passed the Germany dynamic balance machine test

3 way spray, 3 air spray  
Head and cartridge with anti-dust structure

Good cooling system,  
soft push button

Wear-resisting, efficient operation

Graceful body, simple,  
easy clean, easy control

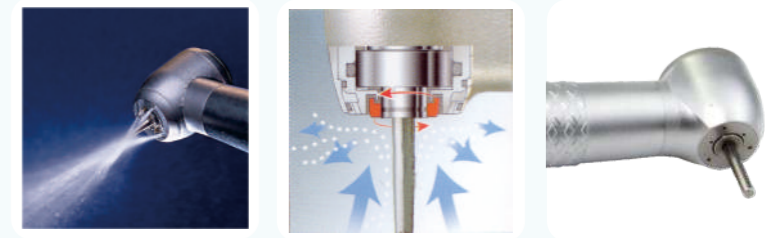
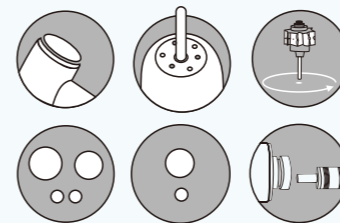


**Technical:**

High speed handpiece:	3 way spray, 3 air spray
Chuck type:	push button
Noise	≤68dB
Air pressure at the back end of HP:	0.25-0.28MPA(4hole) 0.20-0.22MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm

Model: CX207-W

**High-speed air turbine handpieces**



Order code: 210-W+-SP



Standard head Order code: H17-SP4  
H17-SP2



Order code: 210-W+-TP



Torque head Order code: H17-TP4  
H17-TP2



Order code: 210-W+-SP



Standard head Quick coupling Order code: H17-SPQ4  
H17-SPQ2



Order code: 210-W+-TP



Torque head Quick coupling Order code: H17-TPQ4  
H17-TPQ2

**COLOR  
HANDPIECE**

Model: CX207-C

**New upgrade, new integrated head**

Ceramic bearing  
Cartridge passed the Germany  
dynamic balance machine test

Wear-resisting, efficient operation

Good cooling system,  
soft push button



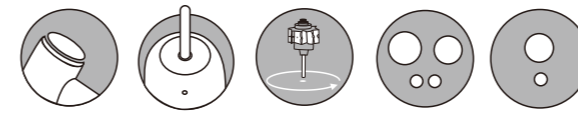
Aluminum alloys body, light,  
colorful, easy clean, easy control

**Technical:**

High speed handpiece:	1 way spray, 4 air spray
Chuck type:	push button
Noise	≤68dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole) 0.20-0.22 MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm
color:	red yellow purple blue black

Model: CX207-C

**High-speed air turbine handpieces**



Standard head Order code: **H14-1SP4**  
**H14-1SP2**  
Red



Torque head Order code: **H14-1TP4**  
**H14-1TP2**  
Red



Standard head Order code: **H14-2SP4**  
**H14-2SP2**  
Yellow



Torque head Order code: **H14-2TP4**  
**H14-2TP2**  
Yellow



Standard head Order code: **H14-3SP4**  
**H14-3SP2**  
Purple



Torque head Order code: **H14-3TP4**  
**H14-3TP2**  
Purple



Standard head Order code: **H14-4SP4**  
**H14-4SP2**  
Blue



Torque head Order code: **H14-4TP4**  
**H14-4TP2**  
Blue



Standard head Order code: **H14-5SP4**  
**H14-5SP2**  
Black



Torque head Order code: **H14-5TP4**  
**H14-5TP2**  
Black



Order code: **210-C+-SP**  
For standard head



Order code: **210-C+-TP**  
For torque head

New upgrade, new integrated head

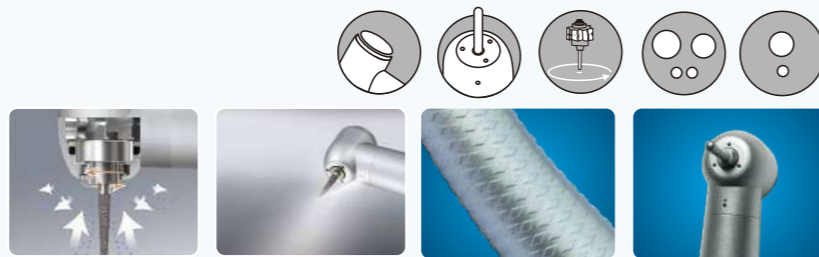


Single way spray  
more three air spray  
Head and cartridge with  
anti-dust structure

Cartridge passed the Germany  
dynamic balance machine test

The special clean head designed  
to avoid the entry of oral fluids and  
other impurity into handpiece head.

Graceful body, simple,  
easy clean, easy control



Order code: 210-A-SP



Standard head

Order code: H02-SP4  
H02-SP2



Order code: 210-A-TP



Torque head

Order code: H02-TP4  
H02-TP2

Power increased by more than 30%, cutting faster!



Bearing is imported  
from Japan

Push button design  
Cartridge is easier to replace

The neck is small and the treatment  
area is maximized.

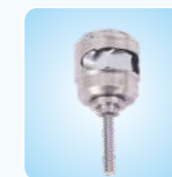
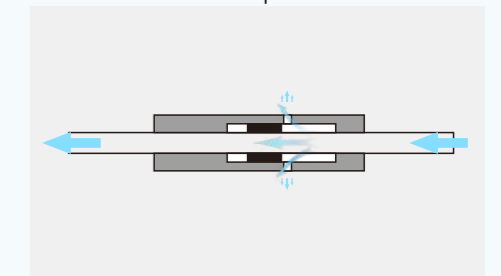
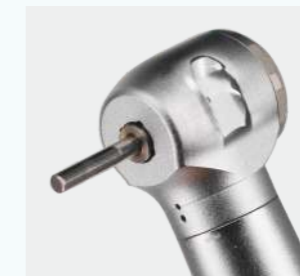
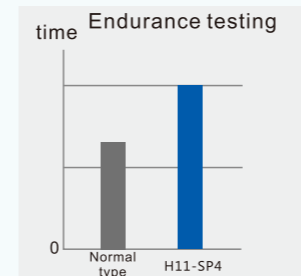
Technical:

High speed handpiece:	1 way spray
Chuck type:	push button
Noise	≤65dB
Air pressure at the back end of HP:	0.22-0.24MPa(4hole)
Effective range of overload pneumatic protection :	0.3MPa~0.5MPa
Rotation speed:	≥ 350,000rpm

Bearing is imported from Japan

Power increased by more than 30%,  
cutting faster

Overload protection can prevent the working  
pressure being too high and prolong the  
service life of the handpiece



Order code: 210-1-SP



Standard head Order code: H 11- SP4

**OPTICAL HANDPIECE**

Optical fiber illumination

Model: CX207-G

High-speed air turbine handpieces



Optical fiber illumination

Reject welding, complete head made by CNC, more stable!

**Balanced impeller**  
Cartridge passed the Germany dynamic balance machine test

**Imported bearing**  
Long life, low noise and stable

LED light  
fit into **KaVo® MULTfelx® LUX**



Order code: **210-GKD-SP**



Order code: **229-GK1**  
fit into **KaVo® MULTfelx® LUX**

Standard head 45° Handpiece Order code: **H06-KD1SPQ**  
Complete order code: **H06-KD1SPQ6**



**LED HANDPIECE WITH GENERATOR**

Model: CX207-F

High-speed air turbine handpieces



Order code: **210-FD-SP**



Standard head 45°

Order code: **H05-DSP4**   
**H05-DSP2**

Model: CX207

High-speed air turbine handpieces



**Imported bearing**  
Long life, low noise and stable

High speed handpiece 45 degree angle for impacted tooth.

Water cooling , no air come out from the head , avoiding hematoma during treatment

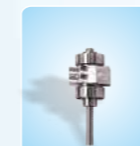
Reject welding, complete head made by CNC, more stable!

- High speed handpiece 45 degree angle for impacted tooth.
- Water cooling , no air come out from the head , avoiding hematoma during treatment
- Small trauma, short time, accurate force
- High torque, stable speed
- Minimally invasive extraction of impacted teeth is faster and safer



**Technical:**

High speed handpiece:	1 way spray
Chuck type:	push button/latch
Noise	≤68dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole)
	0.20-0.22MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 300,000rpm



Order code: **210-D-SP**



Standard head 45° Order code: **H01-D1SP4**   
**H01-D1SP2**

**NATURE  
HANDPIECE**

Model: CX207



Push button or wrench choose

Model: CX207

High-speed air turbine handpieces



Order code: 210-S



Order code: 210-SP



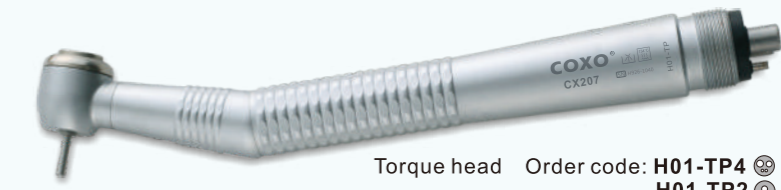
Order code: 210-TP



Standard head Order code: **H01-S4**   
**H01-S2**



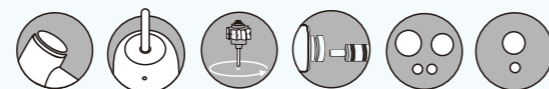
Standard head Order code: **H01-SP4**   
**H01-SP2**



Torque head Order code: **H01-TP4**   
**H01-TP2**

**Technical:**

High speed handpiece:	1 way spray
Chuck type:	push button/latch
Noise	≤68dB
Air pressure at the back end of HP:	0.25-0.28 MPA(4hole) 0.20-0.22MPA(2hole)
Bur applicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥ 300,000rpm



**SPEED INCREASED**

Model: CX235C7

**CONTRA ANGLE**

# 1:5 Speed increased Contra Angle

New upgrade, Better structure  
Better performance



Speed increased  
80 contra angle

**1:5 speed increase**

### Technical:

Chuck type:	push button
Spray:	Inner channel
Bur applicable:	Ø1.6mm
Rotation speed:	about 200,000rpm

Model: CX235C7

Geared Angle Handpieces



Order code: C7-5  
**Optic fiber**



External water  
Order code: C7-5S  
**Optic fiber**



Order code: C7-6



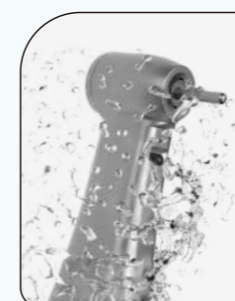
**V shape water spray structure**  
More stable and better cooling



**More concentrated light**  
Increase the illumination  
by 100%



**Add sanitary hole**  
Reduce the risk of dirt  
entering



**Improved shaft structure**  
Service life increased by  
more than 90%



**Better waterproof structure**  
To better prevent water from  
entering the head

Speed increased  
80 contra angle

**SPEED INCREASED**  
**CONTRA ANGLE**

Model: CX235C7

# 1:5 Speed increased Contra Angle

New upgrade, smaller size  
better handfeeling

# Mini



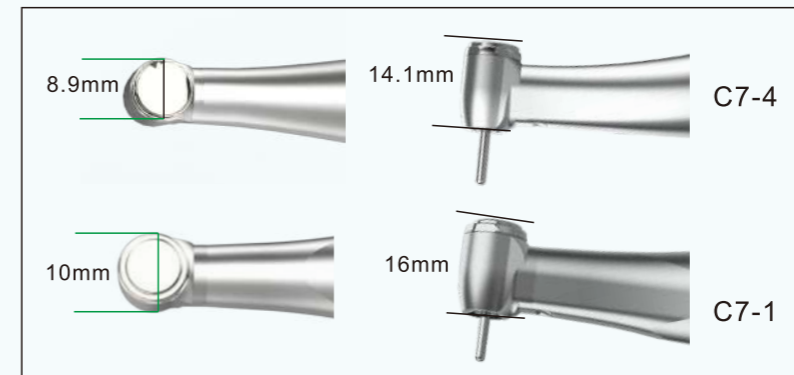
**1.5 speed increase**

### Technical:

Chuck type: push button  
Spray: Inner channel  
Bur applicable:  $\varnothing 1,6$  mm  
Rotation speed: about 200,000rpm

Model: CX235C7

Geared Angle Handpieces



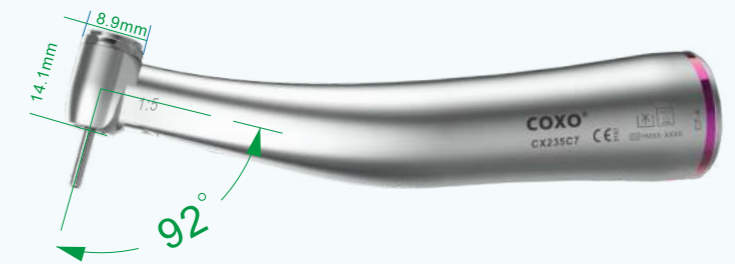
### Reducing size and better angle

Improved handpiece and head angle, making it easier to reach the back teeth



### Smaller head with 92° angle

Larger elevation angle, making it easier to reach the back teeth



Order code: C7-4

**SPEED INCREASED**  
**CONTRA ANGLE**

Model: CX235C7

Contra angle handpiece

**1:4.2 speed increase**

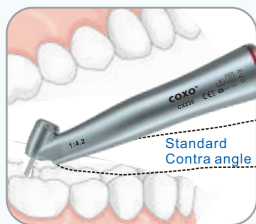
**Technical:**

Chuck type:	push button
Spray:	Inner channel
Bur applicable:	Ø1.6mm
Rotation speed:	about 168,000rpm

4 hole water spraying  
Spraying water to prevent subcutaneous emphysema during surgery  
Effectively and quickly cool the needle.



Perfect accessibility of 45 degree angle fiber-optic handpiece provides the best adaptability and maximum performance for teeth  
Easy access to the molar area  
Minimize interference with front and adjacent teeth  
45 degree inclined head for supine accessibility and maximum visibility



Order code: C7-3  
**Optic fiber**



External water  
Order code: C7-3S  
**Optic fiber**

**SPEED INCREASED**  
**CONTRA ANGLE**

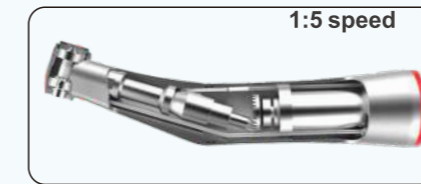
Model: CX235C7

Geared Angle Handpieces

**1:5 speed increase**

**Technical:**

Chuck type:	push button
Spray:	Inner channel
Bur applicable:	Ø1.6mm
Rotation speed:	about 200,000rpm



Stale, quiet and large torque cartridge

Skillful workmanship, reliable in quality

Specially for the european style, comfortable feeling



optic fiber



Order code: C7-1  
**Optic fiber**



Order code: C7-2



**REDUCTION**  
**CONTRA ANGLE**

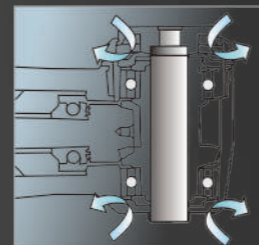
Model: CX235C6

Contra angle handpiece

**20:1 Contra Angle for Implant**  
**Easily disassembled, more reassuring treatment**

Model: CX235C6

Geared Angle Handpieces



**Double sealing system**

Original double sealing system reliably prevents blood and bodily fluids from entering the instrument head. This guarantees the longevity of the instruments.



**Easy to disassemble without tool**

C6-22 can be disassembled with a simple twist for easy internal cleaning. However, when attached to a motor, a unique locking mechanism makes sure the handpiece will not disassemble.

91  
Contra angle  
handpiece



92  
Contra angle  
handpiece



**Optic fiber** Order code: C6-22



Order code: C6-23

**20:1 reduction**

**Technical:**

Chuck type:	push button
Spray:	Inner channel and external
Bur applicable:	Ø2.35 <sub>±0.016</sub> mm (ISO1797-1)
Max speed:	2,000RPM For implant
Internal cooling system:	Kirschner / Meyer

**EXTERNAL**  
**LOW SPEED HANDPIECE**  
**SET**

Geared Angle Handpieces



External water spray,  
Short motor,  
Reducing size and weight  
More comfortable to use

External Order code: **235-M SET-4** ☺



M-3F



Reducing size and weight  
More comfortable to use

**Technical:**

Chuck type:	push button
Noise	≤70dB
Air pressure:	0.30MPA
Bur applicable:	Ø2.35 <sub>-0.014</sub> mm(ISO1797-1)
Rotation speed:	about20,000rpm

**EXTERNAL**  
**LOW SPEED HANDPIECE**  
**SET**

Geared Angle Handpieces



External Order code: **235-F SET-4** ☺  
**235-F SET-2** ☺



External Order code: **235-A SET-4** ☺  
**235-A SET-2** ☺

**INNER CHANNEL  
LOW SPEED HANDPIECE  
SET**

**Geared Angle Handpieces**



Optic fiber inner channel Order code: **235-C SET-6**



Optical fiber



6 hole



360 degrees of freedom rotary interfa



**Technical:**

Low speed handpiece:	1 way spray
Chuck type:	push button
Noise	≤70dB
Air pressure:	0.30MPA
Bur applicable:	Ø2.35 <sub>-0.016</sub> mm(ISO1797-1)
Rotation speed:	about20,000rpm

**INNER CHANNEL  
LOW SPEED HANDPIECE  
SET**

**Geared Angle Handpieces**



inner channel Order code: **235-B SET-4**   
**235-B SET-2**



Generator in contra angle



inner channel LED Order code: **235-E SET-4**   
**235-E SET-2**

**Technical:**

Low speed handpiece:	1 way spray
Chuck type:	push button
Noise	≤70dB
Air pressure:	0.30MPA
Bur applicable:	Ø2.35 <sub>-0.016</sub> mm(ISO1797-1)
Rotation speed:	about20,000rpm

**REDUCTION**  
**CONTRA ANGLE**

**4:1 Reduction**

Low speed handpiece: 1:1 direct drive  
 Chuck type: push button or wrench  
 Spray: external  
 Bur applicable:  $\varnothing 2.35_{-0.016}^{+0.016}$  mm  
 Rotation speed: MAX 10,000 rpm



4:1 Order code: **CB-3**



Order code: **CH-1**



Order code: **CH-4**



Order code: **CH-11**



Up and down movement



Order code: **C3-1**



Order code: **C3-4**



Order code: **C3-11**

Geared Angle Handpieces

**REDUCTION**  
**CONTRA ANGLE**

**64:1 Reduction**

Low speed handpiece: 64:1 Reduction  
 Chuck type: push button or wrench  
 Spray: external  
 Bur applicable:  $\varnothing 2.35_{-0.016}^{+0.016}$  mm  
 Rotation speed: MAX 625 rpm



64:1 Order code: **CB-8**



Order code: **CH-2**



Order code: **CH-4**



Order code: **C8-2**



Order code: **C8-4**

**6:1 Reduction**

Low speed handpiece: 6:1 Reduction  
 Chuck type: push button  
 Max speed: 1200 rpm  
 Max torque: 5.2 N.cm



Order code: **C5-1M**

**1:1 DIRECT DRIVE**  
**CONTRA ANGLE**

**1:1 Direct drive**

Low speed handpiece: 1:1 direct drive  
 Chuck type: push button or wrench  
 Spray: external  
 Bur applicable:  $\varnothing 2.35_{-0.016}^{+0.016}$  mm  
 Rotation speed: MAX 40,000 rpm



1:1 Order code: **CB-1**



Order code: **CH-2**



Order code: **CH-4**



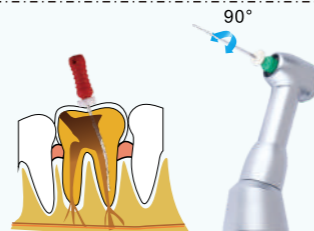
Order code: **C1-2**



Order code: **C1-4**

**10:1 Reduction**

Low speed handpiece: 10:1 Reduction  
 Chuck type: push button  
 Spray: external  
 Bur applicable: engine use file/hand use file  
 Rotation speed: MAX 4,000 rpm  
 Rotation style: 90° reciprocating rotate head



Fit to hand use files



10:1 Order code: **CB-5**



Order code: **CH-12**



hand use files



Order code: **C5-12**



1:1 Order code: **CB-7**



Order code: **CH-17**



Order code: **C-1F**

**1:1 DIRECT DRIVE  
CONTRA ANGLE**

**Geared Angle Handpieces**

**New upgrade, new integrated head**

**1:1 Direct drive**

Low speed handpiece: 1:1 direct drive  
 Chuck type: push button  
 Spray: Inner channel  
 Bur applicable: Ø2.35<sub>-0.016</sub>mm  
 Rotation speed: MAX40,000rpm



Model: **CX235-1C**  
 Order code: **C-1C**  
**LED LIGHT**



Model: **CX235-1E**  
 Order code: **C-1E**  
**GENERATOR**



Model: **CX235-1B**  
 Order code: **C-1B**



Model: **CX235C1**  
 Order code: **C-1-1**

**AIR MOTOR**

**Air Motors**

Spray: Inner channel or External  
 Hole type: 6 hole or 4 hole or 2 hole  
 Rotation speed: 20,000rpm



INNER CHANNEL

Model: **CX235-3C**  
 Order code: **M-3C** ☺  
**Optic fiber**



Model: **CX235-3B**  
 Order code: **M-3B-4** ☹  
**M-3B-2** ☹



EXTERNAL

Model: **CX235-3F**  
 Order code: **M-3F-4** ☹  
**M-3F-2** ☹



External

Model: **CX235-3F**  
 Order code: **M-3M4** ☹

**INNER CHANNEL/EXTERNAL  
STRAIGHT HANDPIECE**

**Straight Handpieces**

**1:1 Direct drive**

Low speed handpiece: 1:1 direct drive  
 Spray: Inner channel or External  
 Bur applicable: For surgical Ø2.35<sub>-0.016</sub>mm  
 Rotation speed: MAX40,000rpm



Order code: **S-2S**  
 surgical operation 20°  
 straight head



Order code: **S-2S2**  
 surgical operation  
 straight head



INNER CHANNEL

Model: **CX235-2C**  
 Order code: **S-2C**  
**Optic fiber**



Model: **CX235-2B**  
 Order code: **S-2B**



Model: **CX235-2F**  
 Order code: **S-2F**



EXTERNAL

Model: **CX235-2A**  
 Order code: **S-2A**



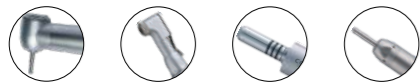
Model: **CX235-2**  
 Order code:

ECONOMICAL

Economical complete kit

COMPLETE KIT

1:1 Direct drive



Order code: H01-1 KIT-SP4  
H01-1 KIT-SP2

STUDENT HANDPIECE KIT

- 1PCS Anti-retraction high speed standard push handpiece
- 1PCS contra angle
- 1PCS straight head
- 1PCS low speed air motor
- 1PCS push button cartridge <Free>



Order code: H01-2 KIT-S4  
H01-2 KIT-S2

HANDPIECE KIT

- 2PCS high speed standard handpiece
- 1PCS contra angle
- 1PCS straight head
- 1PCS low speed air motor
- 1PCS standard cartridge <Free>



Order code: H01-2 KIT-SP4  
H01-2 KIT-SP2

HANDPIECE KIT

- 2PCS standard push handpiece
- 1PCS contra angle
- 1PCS straight head
- 1PCS low speed air motor
- 1PCS push button cartridge <Free>



Order code: H01-1 KIT-S4  
H01-1 KIT-S2

HANDPIECE KIT

- 1PCS high speed standard handpiece
- 1PCS contra angle
- 1PCS straight head
- 1PCS low speed air motor
- 1PCS standard cartridge <Free>



Handpiece Accessories  
Manufacturing all kinds of spare parts for handpiece

### HANDPIECE ACCESSORIES

#### Shaft of cartridge

		ORDER CODE
	For NSK For W&H For KaVo L:12.6mm (long)	245-4-1
	For NSK For W&H For KaVo L:11.8mm (short)	245-4-2
	For NSK L:13.5mm (long)	245-2
	For NSK L:12.5mm (short)	245-3

#### Generantor

	ORDER CODE
	245-52

### HANDPIECE ACCESSORIES

#### Quick coupling of high speed handpiece

		ORDER CODE
	fit into NSK machlite/ phatelus® (LED/optic fiber/6 hole)	229-GN
	fit into W&H Roto Quick® (optic fiber/6 hole)	229-GW
	fit into Sirona R/F (LED/optic fiber/6 hole)	229-GS
	fit into KaVo® MULTiflex® LUX (LED/optic fiber/6 hole)	229-GK
	fit into KaVo® MULTiflex® LUX (LED/optic fiber/6 hole)	229-GK1
	for KaVo® (4 hole)	229-GK2
	for NSK (4 hole)	229
	for NSK (2 hole)	229-1
	(For H17-SPQ4,H17-TPQ4) (4 hole)	229-b
	(For H17-SPQ2,H17-TPQ2) (2 hole)	229-1b
	245-55 4 or 6 hole gasket	
	245-10 2 hole gasket	

### HANDPIECE ACCESSORIES

#### Bulb(LED light)

		ORDER CODE
	For NSK (for 229-GN)	261-1
	(for 229-GW)	261-2
	For Sirona (for 229-GS)	261-6
	For KaVo (for 229-GK)	261-3
	(for 207-GL)	261-4
	(for 207-F/ 207-FD)	261-5

### HANDPIECE ACCESSORIES

#### Cartidge of contra angle

		ORDER CODE
	(for C7-1, C7-2) push button	235-53
	(For C-1E, C-1C,C-1B,C1-4) push button	235-13-3
	for NSK	235-9
	(For C2-1, C1-2)	235-12
	(for C6-19)	235-30
	(for C6-22 )	235-55

### HANDPIECE ACCESSORIES

#### Head cup of handpiece

		ORDER CODE
	Standard back cap (wrench chuck)	245-5 For H01-S
	Standard back cap (push chuck)	245-7 For H01-SP
	Torque back cap (push chuck)	245-8 For H01-TP
	Standard back cap (push chuck)	245-37 For H13/14/15/16/17/23/25-SP For H15-8SP
	Torque back cap (push chuck)	245-38 For H13/14/15/16/17/23/25-TP For H15-8TP
	Cover for contra angle cartridge	245-17 For CH-1
	Standard back cap (push chuck)	245-57 For H02-SP
	Torque back cap (push chuck)	245-58 For H02-TP

### HANDPIECE ACCESSORIES

#### Bearing of handpiece

		ORDER CODE
	For NSK For W&H For KaVo For Sirona Imported bearing (Ø6.35XØ3.175X2.38)	245-18
	(Ø6.35XØ3.175X2.38) Steel bearing	245-11
	(Ø6.35XØ3.175X2.38) Steel bearing with cover	245-12
	(Ø6.35XØ3.175X2.38) Ceramic bearing	245-13
	(Ø6.35XØ3.175x2.38) Ceramic bearing with cover	245-19
	(Ø6.35XØ3.175x2.78) Steel bearing	245-23
	(Ø6.35XØ3.175XØ5.97 X2.38X1.0) Steel bearing with step	245-20
	(Ø6.35XØ3.175XØ5.97 X2.78X1.0) Steel bearing with step	245-22
	For Bien air (Ø3.175XØ7.938XØ3.571) Steel bearing	245-30
	(Ø8XØ4X3) Steel bearing for straight head	245-14
	(Ø10XØ5X4) Steel bearing for straight head	245-15
	(Ø7XØ4x2) Steel bearing for push button contra angle	245-24
	(Ø8XØ5x2.5) for CX235-2C Steel bearing for straight head	245-27
	(Ø7.938XØ2.38x3.572) Steel bearing for contra angle or motor	245-28
	(Ø6XØ3x2) Steel bearing for contra angle	245-29
	(Ø6.5XØ4x1.3) Steel bearing for mini contra angle	245-56

## HANDPIECE ACCESSORIES

### Head set of contra angle

	ORDER CODE
 for NSK (for CA burs $\phi 2.35$ ) Max.40,000RPM	CH-2
 for NSK (for CA burs $\phi 2.35$ ) Max.40,000RPM	CH-4
 for KaVo (for CA burs $\phi 2.35$ ) Max.40,000RPM	CH-18
 for NSK Lock of contra angle	245-49

## HANDPIECE ACCESSORIES

### Shaft of contra angle

	ORDER CODE
 (for C6-19)	235-25
 (for C6-9)	235-26
 (for C5-12/C5-12M)	235-28
 (for NSK) (for C1-2/C2-3)	235-8
 (for C1-4/C2-3) push button	235-19
 (for C4-11)	235-20
 (for C-1C/C-1E) (for C-1B)	235-23
 (for C-1F)	235-24
 (for C7-1S/C7-1/C7-2)	235-54
 (for C6-22/C6-23)	235-56








### Gear of shaft

	ORDER CODE
 for NSK	235-8-1

### ORDER CODE



























 for NSK (for CA burs $\phi 2.35$ ) Max.30,000RPM (MINI head)	CH-13
 for NSK (for file burs) Max.4000RPM	CH-12
 (for CA burs $\phi 2.35$ ) for Endodontic treatment	CH-17M
 (for CA burs $\phi 2.35$ ) for Endodontic treatment	C1-17M

### Accessories of Handpiece

	ORDER CODE
 Cartridge repair kit	254-2
 Low speed handpiece repair kit	254-3
 Spanner	211
 For NSK Tubing for low speed handpiece	245-16
 For S-2S Tubing	245-45
 For C4-9/C6-9 Tubing	245-46
 For C6-19 Tubing	245-48

## HANDPIECE ACCESSORIES

### Cartridge

			
Order code:210-B3-SP For H33-SP	Order code:210-G+-TP For H16-NTPQ/H16-WTPQ H16-STPQ/H16-KTPQ	Order code:210-W+-SP For H17-SP/H17-SPQ	Order code:210-TP For H01-TP
			
Order code:210-B3-TP For H33-TP	Order code:210-G+-SP For H16-NSPQ/H16-WSPQ H16-SSPQ/H16-KSQP	Order code:210-W+-TP For H17-TP/H17-TPQ	Order code:210-S For H01-S
			
Order code:210-F+-SP H15-SP	Order code:210-B+-S For H13-S	Order code:210-C+-SP For H14-SP	Order code:210-SP For H01-SP
			
Order code:210-F+-TP H15-TP	Order code:210-B+-T For H13-T	Order code:210-C+-TP For H14-TP	Order code:210-FD-SP For H05-DSP
			
Order code:210-F-MP H05-MPQ	Order code:210-B+-SP For H13-SP	Order code:210-A-SP For H02-SP	Order code:210-GKD-SP For H06-KD1SPQ
			
Order code:210-F+-SP H05-SPQ	Order code:210-B+-TP For H13-TP	Order code:210-A-TP For H02-TP	Order code:210-D-SP For H01-D1SP
			
Order code:210-F+-TP For H05-TPQ	Order code:210-1-SP For H11-SP		





**OEM, ODM Service**  
Provide OEM,ODM Service

COXO has improved the design innovation system and a strong research and development capabilities, we can control the whole manufacture process according to the customers' requirements

**HIGH FREQUENC  
AIR SCALER**

**MOQ:300PCS**

Oem, odm service



**Myonic bearing**  
LED Blub  
3 way spray,3air  
Head and cartridge with anti-dust structure

Reject welding, complete head made by CNC, more stable!

Cartidge passed the Germany dynamic balance machine test

Fit for **standard, Torque head and 45° degree handles**, meet with the dentist use perfectly

Unique quick coupling with **the generator**

**Separated generator with the handle**, free sterilization, make the handpiece life longer



Order code: **210-F+-SP**



Order code: **210-F+-TP**



Order code: **210-FD-SP**



Standard head  
Order code: **H25-SP6**



Torque head  
Order code: **H25-TP6**



Standard head 45°  
Order code: **H25-DSP6**



Order code: **229-F4**  
**229-F2**



Order code: **H25-3 KIT-4**  
**H25-3 KIT-2**

- LED handpiece with generator kit
- 1 PCS quick coupling for LED handpiece with generator(2/4 hole)
  - 2 PCS standard push optical handpiece with generator
  - 1 PCS torque push optical handpiece with generator

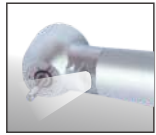


Order code: **H25-5 KIT-4**  
**H25-5 KIT-2**

- LED handpiece with generator kit
- 1 PCS quick coupling for LED handpiece with generator(2/4 hole)
  - 2 PCS standard push optical handpiece with generator
  - 1 PCS torque push optical handpiece with generator
  - 1 PCS contra-angle block teetn standard push optical handpiece

**CUSTOM PRODUCT  
HANDPIECE**

**MOQ:500PCS**



**LED HANDPIECE WITH  
GENERATOR**



3-way spray,3-way air



(Fit into KaVo )

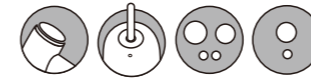


Standard head Complete order code: **H35-SPQ**  
Handpiece order code:**H35-SPQ4** ☹



Torque head Complete order code: **H35-TPQ**  
Handpiece order code:**H35-TPQ4** ☹

**MOQ:300PCS**



Order code:**K07**  
Torque  
(For KaVo®630PB)



Torque head Order code: **H01-K1TP4** ☹  
**H01-K1TP2** ☹



Order code:**W08**  
Torque  
(For W&H®TA-97)



Standard head Order code: **H01-W1SP4** ☹  
**H01-W1SP2** ☹



Order code:**W05**  
Torque  
(For W&H®Synea TA-98)

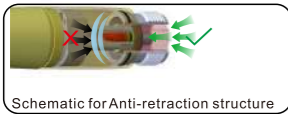


Torque head Order code: **H01-W1TP4** ☹  
**H01-W1TP2** ☹

**MOQ:500PCS**



(For W&H C-SWSABT/Trend)



Schematic for Anti-retraction structure

**LED HANDPIECE WITH  
GENERATOR**



Torque head Order code: **H05-W2TP4** ☹  
**H05-W2TP2** ☹

**CLEAN HEAD SYSTEM**



Torque head Order code: **H01-W2TP4** ☹  
**H01-W2TP2** ☹

**MOQ:300PCS**



**LED HANDPIECE WITH  
GENERATOR**



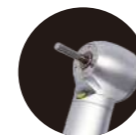
Standard head Order code: **H15-8SP4** ☹  
**H15-8SP2** ☹

**LED HANDPIECE WITH  
GENERATOR**



Torque head Order code: **H15-8TP4** ☹  
**H15-8TP2** ☹

**MOQ:300PCS**



**LED HANDPIECE**

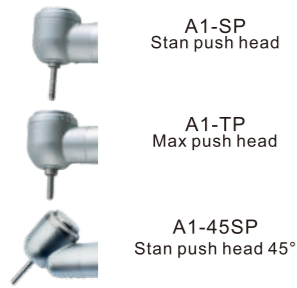


Torque head Order code: **H26-GL** ☹

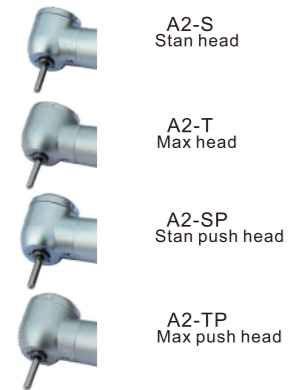
**CUSTOM PRODUCT**  
**HANDPIECE**

**MOQ:500PCS**

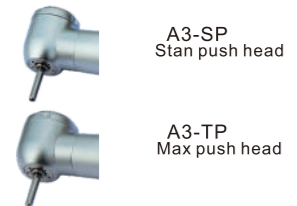
▼ 3 way spray 3 air spray handpiece



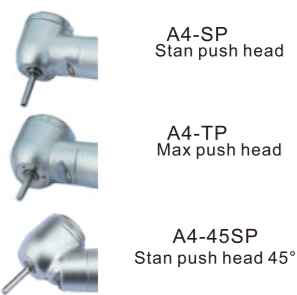
▼ Clean head system handpiece



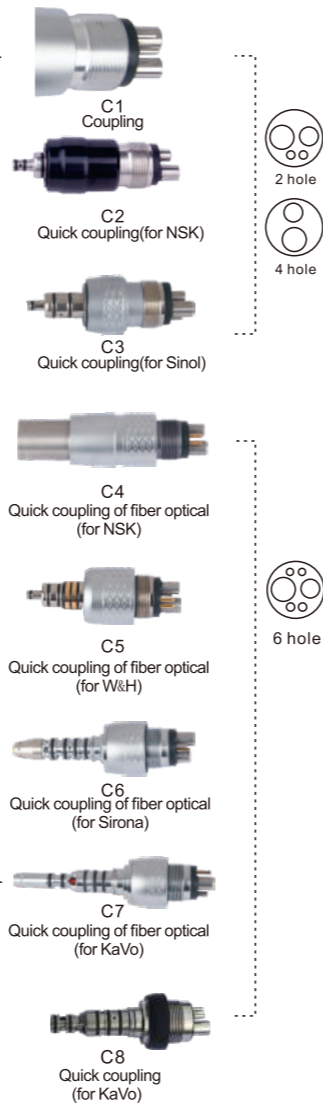
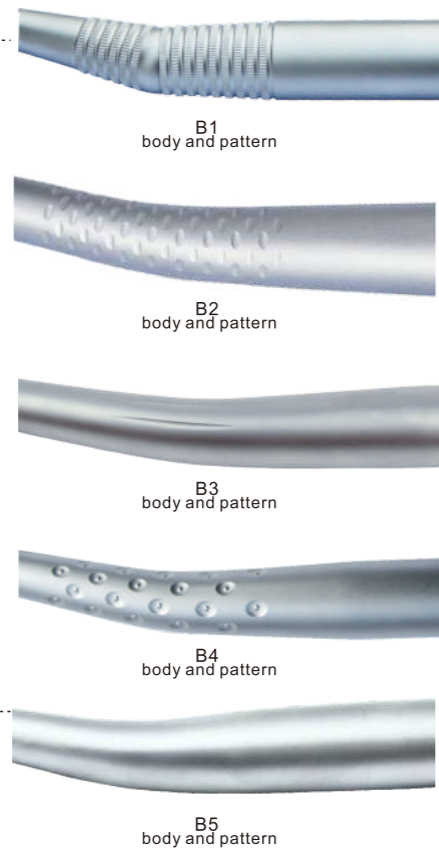
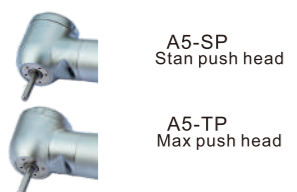
▼ Three way spray handpiece



▼ LED handpiece with generator



▼ Fiber optical handpiece



COXO could Provide OEM,ODM service,and COXO have some handpiece style and pattern provide customers choice, Choose as shown in figure:



**Dental Operating Lights**  
Professional dental products manufacturer



order name: **CX249-24**

**Feature:**

- 1-There are 4 color can adjust temperature, from 4000 to 6000K
- 2-There are 12 high-power LED lights with adjustable illumination and the maximum illumination can reach 100000lux
- 3-Use LED lamp bead with 90 ORL to restore color authenticity
- 4-Conclude touch key and dual control switch with touch
- 5-Both sides have the same key panel, which is convenient for both hands to operate
- 6-Removable handle, alcohol sterilization or high temperature sterilization
- 7-The mirror panel can be easily observed by doctors or patients
- 8-The perfect for no shadow effect

**Technical:**

Power supply:	24V
Power consumption:	25W
LED light:	12PCS
Light intensity(lux):	> 100000LUX
Dimension of pattern:	80X160mm(in the 700mm)
Colour temperature:	4000K~6000K
CRI:	>90Ra
Shadow(solution)	<Φ8mm
Eye intensty(lux):	<600lux
Interatcion range:	20-80mm
Joint dimension:	ø22
Weight(kg)/PCS	2kg



order name: **CX249-23**

**Feature:**

- 1-Free movement of 3axes,positioning the light to where you want.
- 2-Removeable handles,easy to clean and easy to mount and dismount.
- 3-Optimized color of light,color temperature range from 5500-6500K,similar just like the natural light from your window.the power of light from 450-550 is limited to minimize the effect on the sensitive material use for the restoration,
- 4-Factory calibrated at 700mm(the average length of the human arm).a precise 80X160 rectangular light pattern with uniform intensity is produced.out side the light pattern there are 50% lower illustration level compare to specified requirement in ISO standard-illumination occurs only where you want it to in the oral cavity.not in the patient's eyes.

**Technical:**

Power supply:	AC12-24V
Power consumption:	6-10W
LED light:	6 PCS
Light intensity(lux):	>40000LUX
Dimension of pattern:	80X160mm(in the 700mm)
Colour temperature:	5000-5300k
CRI:	85%
Shadow(solution)	<ø12mm
Eye intensty(lux):	<200lux
Interatcion range:	20-80mm
Joint dimension:	ø22
Weight(kg)/PCS	1.6kg



The mirror panel can be easily observed by doctors or patients



There are 12 high-power LED lights with adjustable illumination and the maximum illumination can reach 100000lux



Removable handle, alcohol sterilization or high temperature sterilization



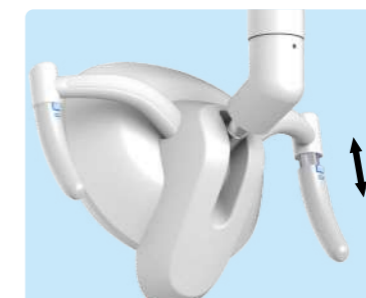
Both sides have the same key panel, which is convenient for both hands to operate



The beam spot is rectangular and the size is moderate. (80x160mm at 700mm) And no dazzle light around



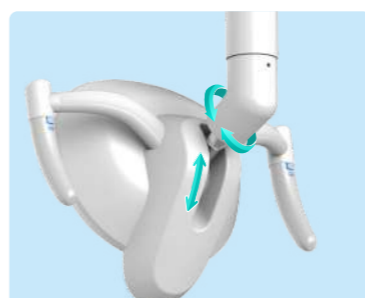
6 high power LEDs Space for camera system reserved



Removable handles,easy to clean.



Adjustable illumination (stepless), color temperature in the range of 5000K and 5300K.As a natural light, reduce damage to the eyes during long time operation.



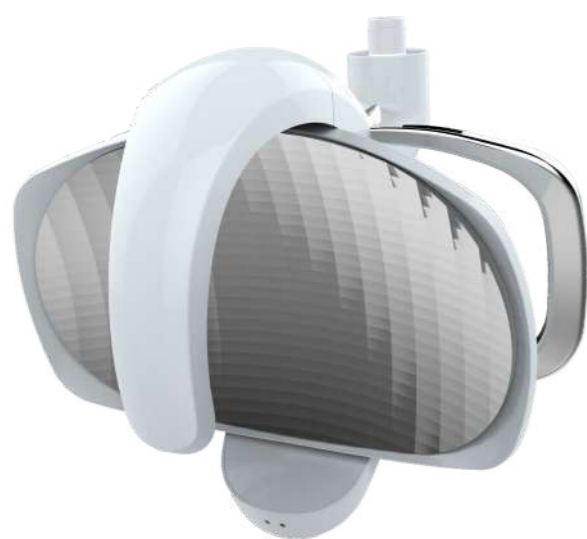
Free movement of 3 axes,positioning the light to where you want.



Double control system (sensor and switch)



The color and color temperature for the whole light spot are the same,greatly reduce the color separation through the lens,as well as the effectto the light sensitive material.



### Feature:

- 1-Super-intense Illumination
- 2-Complete shadowless
- 3-Multi-angle adjustable
- 4-Life cycle of the LED can reach 17 years
- 5-Natural color Temperature

### Technical:

Power supply:	AC12-24V
Power consumption:	6W
LED light:	1 PCS
Light intensity(lux):	>35000LUX
Dimension of pattern:	80X160mm(in the 700mm)
Colour temperature:	5000-6000k
CRI:	85%
Shadow(solution)	<ø12mm
Eye intensity(lux):	<200lux
Interatcion range:	20-80mm
Joint dimension:	ø22
Weight(kg)/PCS	1.75kg

order name: **CX249-22**  
**Reflectance**



### Feature:

- 1-The light is soft, won't hurt your eyes, adpot CRI makes the shining face more realistic.
- 2-No color separation: the color and the color temperature for the whole light spot are the same, greatly reduce the color separation through the lens, as well as the effect to the light sensitive material.
- 3-Light efficiency is higher: The illuminance can reach over 45000 lux when the power is 6W. The reflect mode can reach over 50000lx.
- 4-The LED dental lamp can reach stepless adjustable.

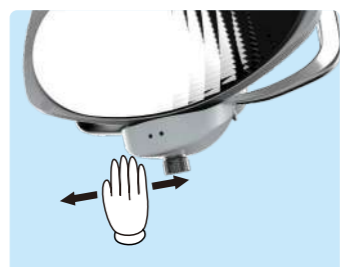
### Technical:

Power supply:	AC12-24V
Power consumption:	6W
LED light:	1 PCS
Light intensity(lux):	>30000LUX
Dimension of pattern:	180×90 mm(in the 700mm)
Colour temperature:	4000-6400K
CRI:	85%
Shadow(solution)	<ø12mm
Eye intensity(lux):	<200lux
Interatcion range:	20-80mm
Joint dimension:	ø22
Weight(kg)/PCS	1kg

order name: **CX249-21**  
**Reflectance**



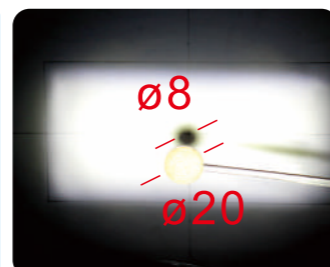
Bionic Design, Patented Design



Almost 300 reflective palta, the projecting plane of them are more than Ø180. sensor range is 20mm-80mm



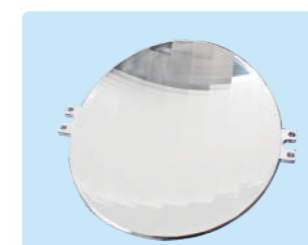
Gripping comfort and easy operation, removable cleaning



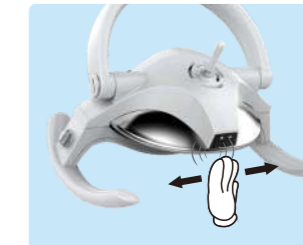
Shadowless effect is good. actual measure is Ø8.



The beam spot is rectangular and the size is moderate. (80x160mm at 700mm) And no dazzle light around



The reflector surface is composed of nearly 300 5x20 rectangular reflecting surfaces



Moving near sensor points will be on or off light, the light during light on position, sensor range is 20mm-80mm



Holder shaft cap can be removed for easy maintenance; Knob handle next to the handle for disassembly purposes, Easy to handle clean.

CULTURE



VISITOR



Global dealer meeting

2019



2018



Global dealer meeting

2018



2017



2016



2015



2014



2013



THE FACTORY OPEN DAY



2019Factories

2019 guangxi

2019 hubei



2018Factories

2018zhaoqing

2018shenzhen

## THE FACTORY OPEN DAY



2018guangxi



2018 Guangxi



2017Malaysia



2017zhongshan



2017huaxi



2017 myanmar



2016luoyang



2016huizhou



2015 Neimenggu



2014 Hongkong

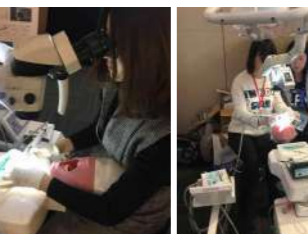
## The national tour of dental implant training



2018-12 shandong



2018-12 beijing



2017-11 fuzhou



2017-06 changsha



2017-11 guangxi



2017-11 chengdu



2017-8 guangxi



2016-12hunan

## The national tour of dental implant training



2017-8 foshan



2018-4shenzhen



2018-3 hubei



2017-7shandong



2017-7Shandong



2017-6 hubei



2017-6guangzhou

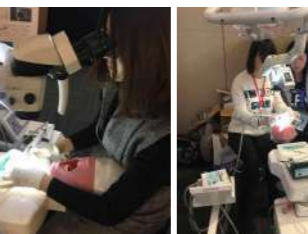
## The national tour of minimally invasive repair training



2018-12 shandong



2018-12 beijing



2017-11 fuzhou



2017-06 changsha



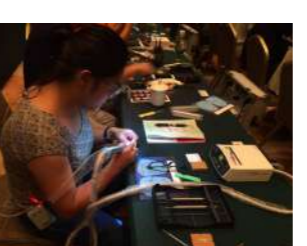
2017-11 guangxi



2017-11 chengdu



2017-8 guangxi



2016-12hunan

The national tour of free rct training



Jul.2020.foshang



Aug.2020.shanxi



Dec.2019.neimenggu



Nov.2019.shanxi



Nov.2019.handan



Nov.2019.yunnan



Nov.2019.guangxi



Oct.2019.shandong



Oct.2019.guangxi



Oct.2019.shandong



Oct.2019.kunming



Sep.2019.jilin



Sep.2019.guangxibaise



Aug.2019.guangxi



Jul.2019.henang

The national tour of free rct training



April 2018 Yantai



May 2018 Weifang



Mar.2018 Egypt



Nov.2017Malaysia



Jul.2017Guizhou



Nov.2017baotou



Sep.2017 fuyang



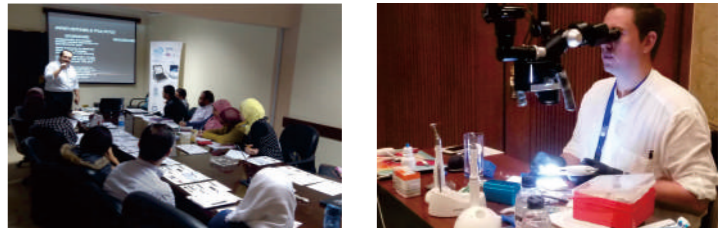
Sep.2017 wuzhong



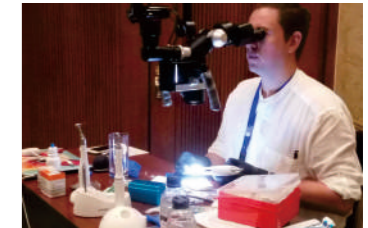
Sep.2017yanzhou



Aug.2017 Philippines



Nov.2017Egypt



Jul.2017Indonesia



Sep.2017Guiping



Sep.huainan



Jun.linyi



Aug.2017shijiazhuang



Apr.2017dalian



Jun.2017Luoyang



Sep.2016 foshan



Dec.2016 baoji



Aug.2016datong



Aug.2016wulumuqi



Aug.2016tangshan



July.2016 foshan



July.2016 quanzhou



COXO EXHIBITION SHOW



Mar2019, Guangzhou



Otc.2018 Shanghai



April 2018 Guangzhou



Feb.2018 Dubai



Dec.2017 India



Nov.2017 France



Sep.2017 Indonesia



May.2017, Iran



Mar.2017, shenyang



Otc.2017 Shanghai



Sep.2017 Russia



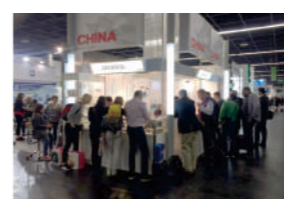
Mar.2017, guangzhou



Feb.2017, Egypt



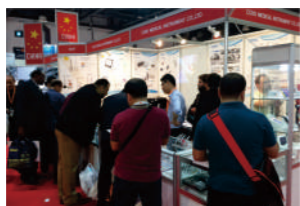
Jun.2017,beijing



Mar.2017, Germany



Feb.2016 Brazil



Feb.2016 dubai



Oct. 2016 Shanghai



Sep.2016shanghai



Nov.2016 French



Jun.2016beijing



Mar2016, Guangzhou



June 2015,Beijing



Apr 2015,Guangzhou



Mar 2015,Germany



Mar 2015,Dubai



Nov. 2014, Paris



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