

Professional Dental Manufacturer
Since 2003

Good Price

Better Quality

Suitable Delivery

Perfect Service

# COXO MEDICAL INSTRUMENT CO., LTD.

Add: Building A4, A Zone, Guangdong New Light Source Industrial Base,
Langsha, Luocun, Shishan town, Nanhai District,
Foshan City, Guangdong Province, China
Tel: +86 757 66692050 Fax: +86 757 81800058
Web: www.coxotec.com
Email: coxotec@gmail.com

COXO®

# Professional Dental Manufacturer Since 2003



Catalogue 2018-2

#### **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 certificates.

COXO bought more than 80 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, Endodontic treatment, Implant 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.

Thank all friends who attend and support COXO, warmly welcome to COXO for common development!

# COXO Development



€0197 ISO 13485

COXO	L	revelopment
2003	0	Produce control system of dental chair
2004	þ	Produce dental chair spare parts, dental light
2005	þ	Produce Curing light, Apex locator
2006	٠	Move to new factory, attend Dental south China exhibition
2007	0	Produce Endo motor, Obturation system
2008	þ	Produce Led teeth whitening accelerator
2009	•	Set up new CNC workshop, produce handpiece
2010	þ	Produce Implant machine
2011	٠	Set up Electric laboratory
2012	þ	Do free RCT training in China
2013	٠	Move to new factory, more than 15000m2
2014	•	Got "National high and new technology enterprises" title from government; produce electric micro motor, 1:5 contro angle
2015	þ	Do Implant training in China
2016	þ	Set up Foshan Dental Engineering Technology Research and Development Center
2017	•	$Set up \ dental \ engineering \ technology \ research \ and \ development \ center \ of \ guang dong \ province$
2018	•	









# Content

Endo motors	05-10
Commence of the Commence of th	00-10
Root apex locatorS	11-13
Pulp tester, Caries Detector Device	14
NiTi file System	15-18
Obturation system	19-20
Gutta cuts	21
Interproximal enamel kit	22
Dental electric motor	23-26
LED curing light	27-32
Teeth whitening accelerator	33-34
Alginate mixer, Amalgamator	35-36
Sander gun, Combi-suction unit	37
Protable dental unit,dental mobile cart	38
Accessory of electric equipment	39-40
LED Handpiece With Generator	43-44
Optical handpiece	45-47
Clean head system handpiece	48
3 way spray handpiece	49-50
1 way spray handpiece	51-54
Color handpiece	55-56
Nature handpiece	57-58
low speed handpiece	59-61
Contal angle, Air motor, Straight	62-68
Economical complete kit	69
Hanpiece accssories	70-74
OEM,ODM Service	76-79
LED dental lamp	81-84
Balance arm,film viewer	85
Pillow frame,Foot pedal,Plastic series	86
Tube serise, Valve series, Cuspidor series	87-89

New technology



illumination and sound can be adjusted

# **LED Light**

Poweful optic motor Torque function Touch control LCD screen User friendly foot control

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

are visible at any time

The large size screen ensures that the treatment parameters

Intuitive, powerful, safe and reliable



Dental implant system Model: C-SAILOR



Order name: C-SAILOR PRO





# Feature: - Full touch big screen

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

- Graphical planting process selection, a variety of parameters at a glance Every planting process is set up to solve the tedious setting

- ad hoc separate irrigation procedures for ease of use Cooling and flushing of inner and outer channel

-Built in water supply system with small size, good performance and

4 shifts water supply up to 150ml/min

- a new generation of motors with torque of up to 80N.cm

High performance brushless motor, powerful torque output, highly efficient chip structure

- motors and cables can be sterilized at high temperature and pressure Lighter and shorter motor, long work no fatigue

-LED lighting helps clinicians focus more on the treatment area and make surgery more accurate

High brightness LED light source with brightness up to 30000lux

- illumination and sound can be adjusted

Give doctors more autonomy in setting up options

- multifunctional pedal controller

Aseptic operation can be achieved, giving the maximum freedom

The handle can be easily connected to the pedal controller

### Technical:

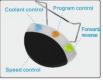
Maximum power:	150W
Power supply:	AC230V 50/60Hz
Motor speed:	30040000rpm
Adjustable torque:	5Ncm80Ncm
Water supply volume:	4 blocks adjustable, 150ml/min
Light source illumination:	30000lux
Motor:	surgical brushless motor
Volume(cm):	42x38x26cm
Weight(kg)/PCS	5.5kg
Packing material	Aluminum box
QTY per master carton	1 pc/ctn











water injection pipe fixture

Full function pedal controller



- Full touch big screen

Fiber optic contra angle



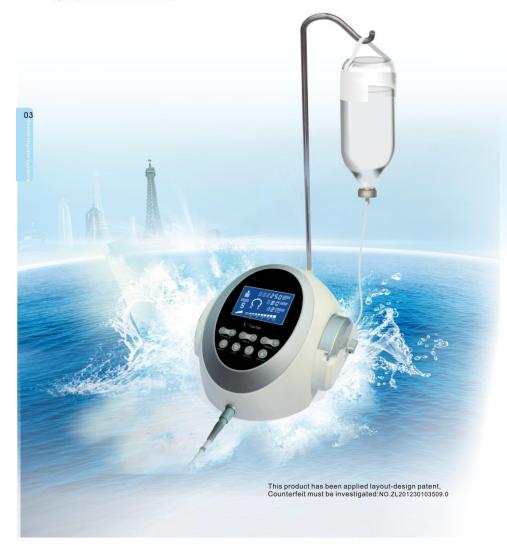
- The first and only one chinese brand which get license from Chinese government to make and sell implant machine
- Big Screen, clear and easy to understand

  10 programs to save speed, torque and water

  Motor speed up to 50000RPM

  Cooling water up to 150ml/min

- Big foot pedal, stable, avoid mistake



Model: C-SAILOR

# Order name: C-SAILOR

















Option:



Order Code: C-Sailor



# Dental implant system

#### Feature:

#### 1-Reduction geared contra angle with internal and external irrigation

- -Standard push button reduction geared (20:1) contra angle -Available for standard reduction handpiece
- -Autoclave repeatable

#### 2- switzerland technology surgical brushless motor

- -Speed is from 300 rpm to 50000 rpm. high torque and wide speed range for all kinds of treatment.
- -Maximum torque is 210w/55N.cm.Powerful torque output can be efficient cutting bone.
- -Unmatched stability, no overheating, silent

#### 3-Foot control pedal

- -Multi functional foot pedal, could achieve all the operating functions.
- -Easy and flexible.

#### 4-Intelligent cooling system

- -Hand control and foot control
- -Inner and external channel cooling and wash
- -Quiet and strong water pump
- -5 speed adjustive water supply: 50-150ml/min

#### 5-High Performance control system

- -Big LED Screen, control easy
- -10 kinds of the reduction contra angle to choose
- -10 setting program, preset the speed of air motor, cool down the liquid amount and torque, reverse and specific speed. -Achieve stepless speed regulation

#### Technical:

Maximum output power	120W
Power	AC110V/60HZ; AC230V/50HZ;
Adjustable torque,range	5.0-55N.cm(20:1)
BLDC Speed	300rpm-50000rpm
Infusion flow(maximum)	150ml/min
Motor	Surgical brushless motor
Volume(cm)	40X33X26.5
Weight(kg)/PCS	8.2
Packing material	Aluminum box
QTY per master carton	1 pc/ctn

#### Contra angle for implant:

For implant:	C-Sailor	C-Sailor pro	
Order Code:	C6-19	C6-21	
20:1 Reduction:	√	<b>V</b>	
For CA burs Ø2.35:	√	√	
Speed:	Max.70N.cm	Max.70N.cm	
Push button:	√	√	
LED light:		Optic fiber	
Inner and External spray:	√	√	
135°C (Sterilization):	√	√	







- Including mainstream root canal expansion system like Dentsply® Wave one VDW® Reciproc.
- Colorful screen, be clear at a glance
- Calibration function





MINI push button head







16:1 16:1 reduction

Auto reverse function



# Model: C-SMART-1





# Endo motors

#### Feature:

- 1-big size color LCD, rich information display
- 2- Touch button, simple and easy to use
- 3- Imported special motor, mute, big torque
- 4- Detachable handle LED lighting system, the operation vision is more clear
- 5-16:1 interchangeable push button contra angle Fit into NSK Endo-mate
- 6-Effective precision motor drive and multi frequency root canal measurement technology can simultaneously achieve root canal measurement and preparation
- 7-Including mainstream root canal expansion system, like Dentsply® Wave one, VDW® Reciproc, no need to set up, just choose and use
- 8-High capacity rechargeable battery

#### Technical:

QTY per master carton	6 pc/ctn
Packing material	carton
Weight(kg)/PCS	2.8
Volume(cm)	23.5X20X14.5
5 setting for adjustable rotational speed ranging:	150rpm-650rpm
Adjustable torque,range	0.6-5.2N.cm(6-52mN.m)
Adaptor working voltage	100-240Vac,50/60HZ;

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









16:1 push button contra-angle

Continuous motion 360° adjustable contra-angle head

Reciprocation

Both apex locate and endo at the same time









LED light

MINI head

Root apex locator



# Feature:

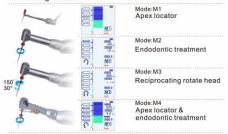
- 1- Detachable 1:1 mini contra angle, multi-angle
- 2-Folding color wide LCD screen
- 3-Original switzerland surgical brushless motor
- 4-Rotation speed and torque can be programmed to 9 settings
- 5-Dual-frequency apex locator
- 6-4 working modes
- 7-Auto apical reverse
- 8- Auto apical slow down
-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

#### Technical:

Adaptor working voltage	100-240Vac,50/60HZ;
Adjustable torque,range	0.3-5.2N.cm(3-52mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-650rpm
Volume(cm)	24X21X9.5
Weight(kg)/PC\$	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

# 4 working modes



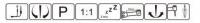
#### Accessories







Order name: C-SMART-I



### Feature:

- 1- Detachable 1:1 mini contra angle, multi-angle
- 2-Color wide LCD screen
- 3-Original switzerland electro-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	100-240Vac,50/60HZ;
Adjustable torque,range	0.3-5.2N.cm(3-52mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-650rpm
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

#### 4 working modes



# Accessories























Order name: C-SMART mini LED

#### Feature:

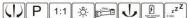
- 1. Wireless handle, simple and convenient
- 2.LED lighting system,removable,high temperature sterilization
- 3. Automatic calibration mode
- 4.1:1 push button contra angle, removable, high temperature sterilization
- 5.Five different operating procedures, applicable to all mainstream NITI systems
- 6. Automatic torque reversal mode and reverse alarm function
- 7. Easy operating with LCD screen
- 8.Reciprocating mode
- 9.3 buttons, easy to operate
- 10.Non-contact charging technology to prevent liquid infiltration
- 11. Automatic shutdown kinetic energy, saving battery power

#### 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



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













Model: C-SMART





#### Feature:

- 1- Slim for clearer sight
- 2-Keyboard operating, easy to use
- 3-Original switzerland surgical brushless motor
- 4-File rotates clockwise when touque disappears
- 5-Detachable 1:1 mini contra angle, multi-angle
- 6-Can be autoclaved sterilization
- 7-Rotation speed and torque can be programmed to 5 settings
- 8-Reciprocating cutting mode
- 9-Non-contact rechange design
- 10-Auto power off and memory function

#### Technical:

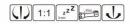
Adaptor working voltage	100-240Vac,50/60HZ;
Adjustable torque,range	0.6-3.9N.cm(6-39mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-650rpm
Volume(cm)	19X13X6
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn

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





Order name: C-SMART



## Feature:

- 1- Detachable 1:1 mini contra angle, multi-angle
- 2-Easy operating with wide LCD screen
- 3-Original switzerland electro-motor
- 4-Adjustable speed and torque
- 5-Auto reverse to protect the file 6-Reciprocating cutting mode
- 6-Reciprocaling culling mode
- 7-High capacity Li-ion chargeable battery 8-Auto power off and memory function

#### Technical:

iooiiiiioai.	
Adaptor working voltage	100-240Vac,50/60HZ;
Adjustable torque,range	0.3-5.2N.cm(3-52mN.m)
5 setting for adjustable rotational speed ranging:	125rpm-650rpm
Volume(cm)	24X21X9.5
Weight(kg)/PC\$	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.ZL200730333926.3



Model: C-ROOT I Root Apex locators



Order name: C-ROOT I +

# Feature:

- 1.Simple and exquisite design
- 2.Multi-frequency technical, exact accurate
- 3.All touch TFT LCD
- 4. Simple operation interface, easy operation
- 5.Colorful screen, Be clear at a glance
- 6.Self calibration
- 7. Adjust screen luminance and alarm sound
- 8. Apex position can be adjusted
- Test wire can be compatible with VDW<sup>®</sup> company RAYPEX6 machine

#### Technical:

Adaptor working voltage:	100-240Vac,50/60HZ;
B-11	3.7V 1800mAh
Battery:	changeable Li-ion battery
Display:	color TFT-LCD touch screen
Display specifications:	size:73.44x48.96mm(3.5inch)
Display specifications.	resolution:480x320
Charge time:	3hours
Volume(cm):	16X14X6.5
Weight(kg)/PCS	0.7
Packing material	carton
QTY per master carton	12 pc/ctn

This product has been applied layout-design patent, Counterfeit must be investigated; NO.ZL201530423195.6





# Accessories





Feature:

2-Agentle, pulsed stimulus begins to increase at a rate

4-Specifically designed for patient comfort.

1-Preset speed mode(high-mid-low speed)

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

8-The device turns itself off in three minutes after operation (No wasted batteries).

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

Caries Detection Device



1-Root cannal apex finder and pulp vital measurement;

2-Color LCD screen display and can adjust the angle you need:

3-Multi-frequency design, exact accurate;

4-Accurate current-stabilized generate technology 5-Self-test function in apex locator;

6-The narrow zone of the apex can be adjust if the doctor need:

7-Sound prompt for the apex in the narrow zone of the pulp vital:

8-Rechargeable Li-ion battery and charger

#### Two working modes





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

#### Feature:

- 1-Adopt the III dual-frequency measure technology, display with large LCD.
- 2-Measuring will not be effected by environment, no matter the root is dry or full of electrolyte(blood, or normal saline), it can measure precisely.
- 3-Manify the apex zone, display with 11 scales, precision can reach 0.1mm.
- 4-Number and scales display the detecting position synchronously.
- 5-With sonar alarm when it is in narrow zone, and the sonar volume can by regulated
- 6-Auto-check when starts up, calibrate the data previously, remain the operation precision.
- 7-The narrow zone of apex can be regulated by the doctor if it's
- 8-Long power consumption design, super long using time, power supplied by No.7 battery, with 7 scales battery indication.
- 9-The accessories can be sterilized with high temperature, prevent the patients from cross infection.

This product has been applied layout-design patent. Counterfeit must be investigated: NO.ZL200730333923.X



Order name: C-ROOTI(III) Root apex locator

#### Accessories





C-ROOTI(III)

#### Technical:

	C-ROOTI(VI)	C-ROOTI(III)	
Adaptor working voltage:	AC100-240V,50/60HZ;	voltage:DC7.5V	
Dettern	7.4V/1000mAh	7 scales battery	
Battery:	changeable Li-ion battery		
Display:	color LCD	color LCD	
Volume(cm):	24x19x9	20.5X18X10	
Weight(kg)/PCS:	2.0	0.9	
Packing material:	carton	carton	
QTY per master carton:	6 pc/ctn	6 pc/ctn	

#### Model: C-HUNTER

Order name: C-PULSE







Order name: C-HUNTER

# Accessories





Adapter

#### 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:

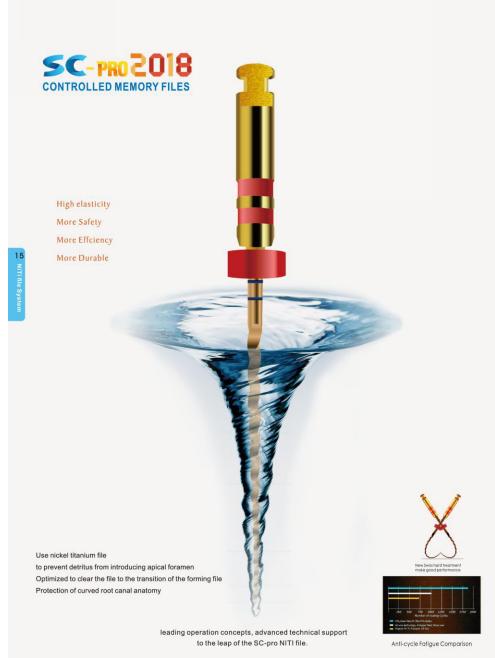
Adaptor working voltage:	100-240Vac,50/60HZ;
Lightwave Data:	LED intensities:40-280mw
Ligitiwave Data:	LED wavelength:380-420nm
Volume(cm):	16X14X6.5
Weight(kg)/PCS	0.5
Packing material	carton
QTY per master carton	6 pc/ctn

#### Function:

Bacteria in dentine infected by caries leave behing 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.



# Model: SC-PRO 2018

# Dental Root Canal Instruments







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

#### Feature:

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

#### Technical:

Photo	-	-			-	
Cross section	Orifice Opener	12Variable taper Path file	16Variable taper Path file	18/.05	25/.06	35/.04
	0	0	0	0	0	0
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

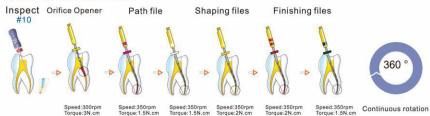
SC-PRO2018 on the basis of the SC-PRO added 06 taper file, Can face a variety of thickness of the root canal.





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

# Super Easy Operation











# 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	2	1mm/25	imm/31r	nm

## Model: SC-ONE 2018

\$105 9no-2

Single Niti Reciprocation File

Practical

# Single files system

# Feature:



2- Unusually sharp section

3-The capacity of chip and chip evacuation enhanced

4-More flexible than the traditional single file, indications broader

A-Good variable pitch design for quick and automatic removal of debris to the crown side.

B-Variable pitch design and S-section, enhanced

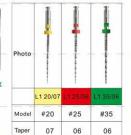
transverse cutting force, and weakened C-Instrument "screwed in" dentin effect.

5-Use 06 taper tooth alue tip filling.

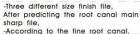
#### Technical:







Sharp section High elastic Quick efficient

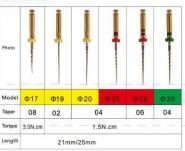


-According to the fine root canal, middle root canal and rough root canal, Use a single file to complete the preparation

#### 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:



#### **Cutting Efficiency Comparison**

Traditional Nit File Cutting



SC-PRO Files and equally

SC-PRO



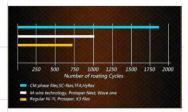
SC-PRO Niti Files

Smoothly and responsively Rotating



Traditional Niti File

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



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





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

3.7v 2200mAh

30s to200°C

150°C,180°C.





Obturation system

1-Wireless design, Reduce wrist fatigue 2-Holding comfortable, easy to use

5-Fast heating, quick operation

1-Wireless handpiece, easy to use 2-Holding and operating very comfortable

3-Heat plunger has easy -lock structure, and can rotate 360 ° 4-Can be choose heating method according type of heat

6-Large capacity battery, double battery charging and spare.

3-Exactly temperature-control and thermal protector cap can

4-Gun needle can be 360 rotation, more easy to get the fill

5-Gun needle screw design, effectively prevent the glue;

7-Large capacity for battery , which can use long time

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

Li-ion chargeable Battery: 3.7v 2600mAh

6-It can be at 200 degree in 30\$, can be melting all kinds of

5s

Feature: C-FILL α pack

plunger.

C-FILL β back

position

gutta percha

Technical:

Heating time:

Adaptor

Working temperature:

be avoiding scald

#50 NiTi

#100 Stainless steel

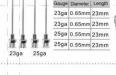
Light and practical, They are used in conjunction with the obturation system



Order name: C-FILL

Heat plunger Gauge Diameter Length Size Color code Taper/Size 23ga 0.65mm 23mm #F White 0.02 #45 #FM Yellow 0.04 #50 23ga 0.65mm 23mm 25ga 0.55mm 23mm #M 0.06#55 0.08 #55 25ga 0 55mm 23mm

**C-FILL** α pack



Model: C-FILL





Release the operation button to allow pen tip to begin cooling, while at the same time continue pushing and holding the cooled pen tip to the apex for 8 seconds to fill the canal completely. Activate the pen tip again by pressing and holding the operation button for about 1-1.5 seconds, compact the gutta percha cone to the point 4-7mn of working length. Place pen tip in the orifice of the canal and activate the device by pressing the operation button, using the activated pen tip, cut the middle of Gutta percha cone and downpack it to the point 6-9mm from the APEX about 1.5-2 seconds only.



Down Pack

Insert pen tip into the root canal to the point 4-7mm short of the working length and fit Endo stop in the pen tip.

coxo.

Using the gun's tip,make contact with the upper part of filled master cone in the canal, transfer heat for 3 to 5 seconds



Flow the melted Gutta percha obturator to the root cannal.



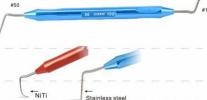
Gutta Percha Pellet

Order Code: C-Gutta

COXO

Option:

Now the entire root canal is fully





# Vertical pressure device



#### Feature:

- 1-Double unit rechange is available
- 2-Delicate handle, and very comfortable
- 3-Single button operate, heat
- 4-Non-contact rechange design
- 5-Battery has large capacity, which is capable of 100 times use
- 6-4 different shape heat tip, can be sterilization under 135C. can be used for various kinds of root canal.

Order name: C-BLADE II

#### 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.

Professional

Efficient

Precision

Order name: C3-11KIT

#### Technical:

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



















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

# Order name: C-BLADE

	BLADE II	BLADE	
Li-ion chargeable Battery:	1.2v 24	00mAh	
Heating time:	≥2	S	
Working temperature:	160°C AC230V 50HZ,AC110V 60HZ		
Charger input voltage:			
Heat plunger	F,FM,	M,ML	
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	



	BLADEII	BLADE	
Li-ion chargeable Battery:	1.2v 2400mAh		
Heating time:	≥ 2	3	
Working temperature:	160°	C	
Charger input voltage:	AC230V 50HZ,A	C110V 60HZ	
Heat plunger	F,FM,	M,ML	
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	



Push button

carborundum blade



Gap measuring ruler 4:1 reduction contra angle

up an down movement

0.10mm 0.15mm 0.20mm 0.30mm 0.40mm 0.50mm

Order name: CX300

Straight strip instrument





Order name: CX301

45° strip instrument







## Option:



#### Dental electrical motors Model: 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.

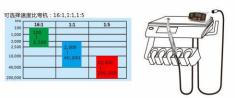
2-The New-Gen of technology micromotor C-Puma According to the different treatments and different handpieces, the speed can be adjusted from 100-200,000 rpm/min.

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

#### order name: C-PUMR



#### Technical:

Power:	120w
Speed range:	2000rpm-40000rpm (1:1) 100rpm-2500rpm(16:1) 10000rpm-200000rpm(1:5)
LED maximum:	>25000lux
Torque output:	3.5N.CM
Volume(cm)	29X23X11
Weight(kg)/PCS	2.3
Packing material	carton
QTY per master carton	8 pc/ctn

# Model: C-PUMA

# Dental electrical motors



#### 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.

# order name: C-PUMR INT



Power source from dental unit: AC 24V 4A; Available to be driven by Air or Electricity, Intensity of the LED light is adjustable



Buttons for changing the direction and rotate speed

# Technical:

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





## Brushless LED

- -Brushless micro electrical 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





order name: C-PUMR INT+

Brushless LED

#### 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 a	ngle and straight handpiece
3.0-inch LCD screen res	olution: 240 * 400
Motor diameter: 20.6mr	n

Almighty Collocation Helps you easily solve all kinds of intraoral treatment or extraoral denture restoration, helping you to complete

more than 90% of the work





Built-in, easily installed at any angle

# Option:



(1:5)



Order Code: C7-1 Order Code: C7-2 Order Code: C-1C (1:5)



(1:1)





Order Code:C-1B (1:1)

Order Code: S-2B (1:1)



#### order name: DB-686 HELEN+

Blue:LED curing light Red:Light activated disinfection

#### Feature:

- 1-Muti-function include LED curing light and light activated disinfection
- 2-Automatically identify the blue and red light
- 3-Non-contact recharge design, avoid the poor contact and prevent the liquid from reaching the contact
- 4-battery is detachable
- 5-light source is detachable and 360° rotation

#### Technical:

Charger working voltage	AC100-240V,50/60Hz wavelength:420-480nm Intensity:≥1200mW/cm² working time:5s,10s,20s	
Curing light:		
Light activated disinfection:	wavelength:635nm(±20)	
	Intensity:2000-3000mW/cm² working time:60s,120s	
Volume(cm)	20X14X8.2	
Weight(kg)/PCS	0.8	
Packing material	carton	
QTY per master carton	12 pc/ctn	

#### Function:

The DB686 HELEN+ system utilises Photo-Activated Disinfection to eliminate bacteria in the treatment of root canals, periodontal disease, peri-implantitis and caries by eliminating all species of oral bacteria on demand.DB686 HELEN+ represents a genuine advance in minimal invasive dental treatment. It provides consistent, fast, effective and simple disinfection, with no side effects.

DB686 HELEN+ purely dental blue light, solidify all brands of resin materials.

This product has been applied layout-design patent, Counterfeit must be investigated; NO.ZL201530045799.1

# order name: DB-686 HELEN+Lite

LED curing light

#### 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, 20sec, 40 sec. 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	e: AC100-240V,50/60Hz
wavelength::	420-480nm
Light power:	≥1200mW/cm²
Solidification time and	depth: 5s3mm
Volume(cm)	20X14X8.2
Weight(kg)/PCS	0.8
Packing material	carton
QTY per master carton	12 pc/ctn

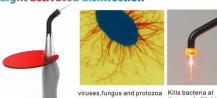
# Application:

Solidify all brands of resin materials.

This product has been applied layout-design patent, Counterfeit must be investigated; NO.ZL201530045799.1



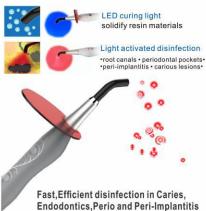
# **Light activated disinfection**







Periodontitis









· Non-touch recharge



Unparalleled comfort design

2-High articulation optical fiber.

7-Low battery detection.

Technical:

9-Soft pushbutton, nice feel.

1-High power LED, purely dental blue light.

3-Digital display, Clear and intuitive operation.

6-Automatic inactive, automatic power off.

8-Removable large capacity Li-ion battery.

Charger working voltage: AC100-240V,50/60Hz

4-Three working modes: strong, gradually strong, flashing.

10 pc/ctn

5-Optional working time: 5sec, 10sec, 15sec, 20sec.

Feature:

order name: DB-685 PENGUIN

#### 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: A	C100-240V,50/60Hz	
wavelength:: 42	20-480nm	
Light power: ≥	≥1200mW/cm²	
Solidification time and dep	th: 5s3mm	
Volume(cm)	24X22.5X9.5	
Weight(kg)/PCS	1.5	
Packing material	carton	
QTY per master carton	6 pc/ctn	

### Application:

Solidify all brands of resin materials.

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















#### wavelength: 420-480nm ≥1200mW/cm<sup>2</sup> Light power: Solidification time and depth: 5s3mm Volume(cm) 23X13X5.5 Weight(kg)/PCS 0.6 Packing material carton

#### Application:

QTY per master carton

Solidify all brands of resin materials.

order name: DB-686 DELI



#### order name: DB-686 LATTE

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

## 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: AC	100-240V,50/60Hz	
wavelength:: 420	)-480nm	
Light power: ≥12	≥1200mW/cm²	
Solidification time and dept	h; 5s3mm	
Volume(cm)	24X19X9	
Weight(kg)/PCS	0.6	
Packing material	carton	
QTY per master carton	10 pc/ctn	

#### Application:

Solidify all brands of resin materials.





#### 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	
Light power:	≥1200mW/cm²	
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 name: DB-685 SUPER DUAL









- 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
Light power:	≥1200mW/cm²
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 name: DB-686-1D

#### 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	a: AC100-240V,50/60Hz
wavelength::	420-480nm
Light power:	≥1200mW/cm²
Solidification time and	depth: 5s3mm
Volume(cm)	23X13X5.5
Weight(kg)/PCS	0.6
Packing material	carton
QTY per master carton	10 pc/ctn

# optical Fiber



order name: DB-128
Light meter



#### order name: C-BRIGHT



order name: C-BRIGHT-b



#### 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

Teeth whitening accelerator

- 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/cm²
Adjustable timer:	10s,30s,1m,2m,5m,8m,10m,15m,20m,30r	
	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

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











order name: C-BRIGHT-1a



order name: C-BRIGHT-1





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:	AC100-240\	/,50/60Hz
Light resource:	6pcs high po	wer LED
Wavelength:	420nm-490nm	
Light intensity:	3 intensities	,maximum>6000mW/cm²
Adjustable timer:	1m,5m,8m,10m,15m,30m	
	C-bright-1a	C-bright-1b
Volume(cm)	base:54x54x24, arm:100x14x12	52x52x22
Weight(kg)/PCS	9.0kg	5.5kg
Packing material		carton











#### Feature:

- 1-Streamline modelling, perfect design, smart construction
- 2-electric lock and motor brake gear ensure operational
- 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:	2900-3600 R.P.M.
Volume(cm)	40x33x45
Weight(kg)/PCS	26.0kg
Packing material	wooden





order name: □B-988

1.Accelerator built on mixing bowl





2.Measure the correct amount of 3.Close tightly the cap of mixing bowl



4.Place it into the well of Alginate



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



6. Take out the mixture by the



DB-988 Made

Hand Made



order name: DB-338





# Model: DB-4860



order name: DB-4860



order name: DB-4820

### Feature:

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

#### Technical:

Voltage:	220 V / 50 Hz(110 V / 60 Hz are available
Absorbed power:	200W Fuse 2A
Mixing frequency:	4500tr/mn(rpm)
Noise:	65dB
Programmable mixin	g time: 1-99sec.
Volume(cm)	33x27x20
Weight(kg)/PCS	4.5kg
Packing material	carton

## Ultrasonic cleaners

# Technical:

Tank capacity	6000ML	Max.5000ml/1.3gallon (US)
	(1.6 gallon US)	Min.3350ml / 0.9gallon(US)
Tank Size	33.1X23.8X	(10.5CM/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	50.5x36.0x2	5.0cm/17.2"x11.8"x 9.8 "
Master Carton Size	52.0 x37.5 x 6	6.0cm/20.0"x14.8"x26.0"

## Ultrasonic cleaners

#### Technical:

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



# order name: DB-828-3







order name: DB-828-2

# Combi-suction unit



# order name: DB-V102

Voltage (V):220-240 Frequency (Hz):50/60 Current (A):3.5 / 4.5 Vacuum degree (mPa):-130 / -140 Noise (dB): ≤58 Operator Number :1 Weight (kg):25 Volume (mm):280x350x580



### order name: DB-V103

Voltage (V):220-240 Frequency (Hz):50/60 Current (A):4.5/5.6 Vacuum degree (mPa):-150/-160 Noise (dB): ≤62 Operator Number :2 Weight (kg):29 Volume (mm):310x400x600



## order name: DB-V105

Voltage (V) :220-240 Frequency (Hz) :50/60 Current (A) :7.3 / 8.3 Vacuum degree (mPa) :-160 / -180 Noise (dB): ≤65 Operator Number :3 Chair spaces :3-4 Weight (kg) :32 Volume (mm) :310x400x630









#### order name: DB-408

#### Protable dental unit

Technical data Electric power:220V/50HZ Capacity:350W Air flow rate:36L/Min Min pressure:0.4Mpa±0.05 Max pressure:0.8Mpa±0.05 Wastingspaces.0.2Mpa=0.05 Max pressure: 0.0mpa±0.05 Working pressure: 0.3Mpa±0.05 Noise: 25-30dB Net weight: 15KG Gross weight: 17KG Package size: 485mm\*410mm\*490mm

Standard set Air compressor:1 set
Two hole/four hole handpiece tube:1pcs/2pcs Round pedal button:1 set Triple-use gun: 1 set 600ml water reserved bottle:1pcs Hand cart :1 set Air reservoir:1pcs

# Dental mobile cart



## order name: DB-838-9 Dental mobile cart(Electirc hoist)

Feature:

1.Electric hoist,adjustable height 760cm to 960cm

2.removable shipment 3.mobile and convenient

High-quality materials and imaginative







#### order name: DB-838-10 Dental mobile cart

Standard configurations:

1. Handpiece tube with a holes 3 sets

3. way gun 1 set
 3. water storage bottle 1 set
 4. luxurious pedal 1 set
 5. Air inlet water inlet

6. Note: Packing size: 640x640x640 Product size: 520x520x (760-960)

optional configurations

1. Weak absorption

2.2 holes

3. Curing light

4. High speed handpiece

5. Low speed handpiece

#### ACCESSORY OF ELECTRIC EQUIPMENT

ACCESSORY OF







Order code: C1-19M 1:1 mini push button contral angle head



Order code: C4-19M 16:1 mini push button contral angle head



Order code: CX265-56

Disinfection box



Order code: CX265-57

File rack with measuring ruler



Order code: CX265-23 measuring ruler



Order code CX265-24 Measuring ruler



CX265-25



CX265-33

Root canal plastic module















.04#35

Order code: CX265-5



Order code: C-Gutta Gutta percha Gutta percha pellet

















F/MF/M/ML Order code:

Heat plunger

CX265-1





Order code: CX265-31 Heat tip



CX265-55 CX265-53 For C-smart mini LED For C-smart-1 pro For C-Smart-1+



Order code: CX265-8

Contra angle holder



Order code:

CX265-16

Test wire

Order code: CX265-19



Order code: CX265-15

For C-Smart series

Foot control

Order code: CX265-9



Order code: CX265-22

For C-RootI(VI)

Test handle

CX265-52 For C-Smart-1PRO C-Root i+ File holder

Order code:



Order code:

CX265-17 lip hook

Order code: CX265-38

for C-sailor

water supply pipe



Order code:

for C-sailor

Foot control

Order code:

CX265-41

Order code:





Order code:











Order code: CX265-7

For C-Smart-1

motor handle

Order code:





Battery

For DB-686 latte For DB-686 Helen+ Battery

Order code:

CX265-47

Order code: CX265-48 For DR-685 penguin Battery

Order code:

CX265-40

for C-sailor

motor with wire

CX265-49

super dual

Battery

For DR-685



Order code: CX265-51







Order code: CX265-10

For C-Smart-1/C-Smart

Battery



Order code: CX265-20

For C-RootI(VI)

Battery

Order code: CX265-54 Adapter For C-smart-1 pro













Order code: CX265-28















Order code: CX265-27 Adapter

(DC10V,1.5A)

(DC5V,1.0A) For C-Root i+

Order code: CX265-30 Adapter (DC5V,0.5A)

# Handpiece Producting Facilities

COXO possesses a modern professional dental turbine workshop, including precision processing center, high and low speed turbine processing, assembling and testing workshops and a comprehensive testing workshops as well. All the workshops are equipped with advanced testing and process facilities.



#### Balance machine from Germany



We can supply many kinds of handpiece with high quality and better price.

COXO Brand dental turbine has got the approval of European Union CE certification, and the china national product registration as well.

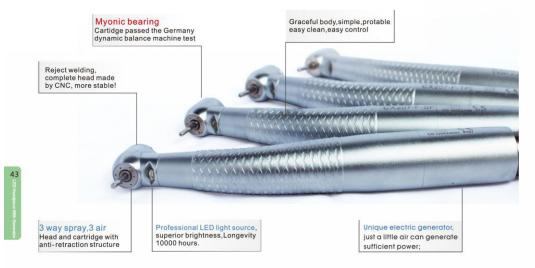


# Handpiece Series Professional Dental Handpiece Manufacturer





# Self-luminous



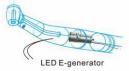














anti-dust structure

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 er	nd of HP:0.25-0.27MPA(4hole)
	0.20-0.22MPA(2hole)
Bur spplicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm







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-MPQ4 @ H05-MPQ2 (9)



Order code: 210-F+-SP



Standard head Quick coupling

COXO, CE TREE

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

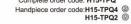


Order code: 210-F+-TP



Torque head Quick coupling

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





Order code: 210-FD-SP





Model:CX207-G



Fiber Optic

MULTIfelx\*LUX)



High speed handpi	ece:3 way spray 3 air
Chucktype:	push button
Bulb:	LED light
Noise	≤70dB
Air pressure :	0.25-0.27MPA(6hole)
Burspplicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm
Bulb power:	1w
Work voltage:	2.9v-3.2v
Work current:	160mA.



Roto Quick®)

Machlite/Phatelus\*)







(Fit intoNSK® 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 intoW&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)

(Fit into KaVo MULTIfelx LUX)

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

Torque head

Handpiece Order code: H16-STPQ Complete order code: H16-STPQ6





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

Torque head

Handpiece Order code: H16-KTPQ Complete order code: H16-KTPQ6



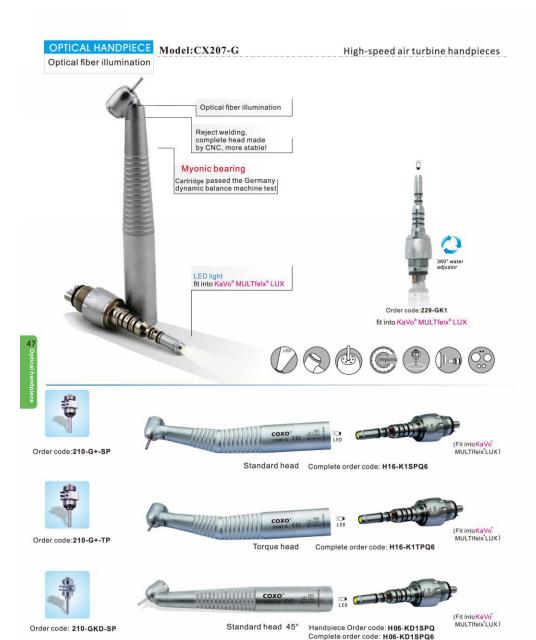
Order code: 210-G+-SP For standard head



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



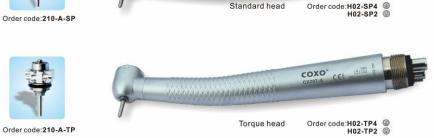
High-speed air turbine handpieces





CLEAN HEAD SYSTEM Model: CX207-A

HANDPIECE



Model:CX207-W

















## Technical:

High speed handpiece:	3 way spray,3 air spray
Chuck type:	push button
Noise	≤68dB
Air pressure at the back er	nd of HP:0.25-0.27MPA(4hole)
	0.20-0.22MPA(2hole)
Bur spplicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm





Order code: 210-W+-SP

H17-SP4 @ H17-SP2 @ Standard head Order code: H17-SP4





Order code: 210-W+-TP







H17-TP2

Order code:210-W+-SP

Standard head Quick coupling





Order code:210-W+-TP

Torque head Quick coupling

Order code: H17-TPQ4 @ H17-TPQ2 @

Integral head a complete part made by CNC machining, more stable than the

welding head, more precise



# **ATLAS**

Myonic bearing Cartridge passed the Germany dynamic balance machine test Low noise, long life

Dustproof system
Prevent dust into the head,
increase in the life of bearings.

#### Overpressure control valve

The air pressure regulator inside the handpiece can ensure that the working pressure of the handpiece does not exceed 0.33mpa, to prevent the impeller rotate too fast to damage the bearing, thus extending the life of the handpiece.





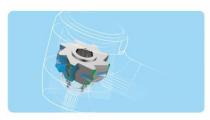






## Technical:

100111110011	
High speed handpiece:	1 way spray, 4 air spray
Chuck type:	push button
Noise	≤60dB
Air pressure at the back er	nd of HP:0.25-0.27MPA(4hole)
	0.20-0.22MPA(2hole)
Bur spplicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000-370,000rpm
Power:	24W



Special powerful rotor provides the most powerful

Specially optimized impeller and intake and return air holes can achieve higher rotor efficiency. Maximum torque and optimum power are obtained throughout the process. Power up to 24w.

# **ATLAS**



Order code: 210-23-SP



Standard head



Order code: 210-23-TP



Torque head

Order code: H23-TP4 @ H23-TP2 @





















### Technical:

	ommoun.	
Hig	h speed handpiece:	1 way spray, 4 air spray
Ch	uck type:	push button
No	ise	≤68dB
Air	pressure at the back er	nd of HP:0.25-0.27MPA(4hole)
		0.20-0.22MPA(2hole)
Bur	spplicable:	Ø1.59-Ø1.6mmx21-23mm
Rot	ation speed:	≥300,000rpm



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 (3)



Order code:210-B-MP



Miniature head Order code: H03-MP4 
H03-MP2



Order code:210-B+-SP



Standard head Order code: H13-SP4 8 H13-SP2



Order code:210-B+-TP



Torque head Order code: H13-TP4 8 H13-TP2







#### Technical: High speed handpiece: 1 way spray 3air spray Chuck type: push button ≤68dB Noise Air pressure at the back end of HP:0.25-0.27MPA(4hole) 0.20-0.22MPA(2hole) Bur spplicable: Ø1.59-Ø1.6mmx21-23mm

color: red yellow purple blue black

≥300,000rpm

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

Rotation speed:







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















recrimical.	
High speed handpiece:	1 way spray
Chuck type:	push button/latch
Noise	≤68dB
Air pressure at the back en	nd of HP:0.25-0.27MPA(4hole)
	0.20-0.22MPA(2hole)
Bur spplicable:	Ø1.59-Ø1.6mmx21-23mm
Rotation speed:	≥300,000rpm

Model: CX207

High-speed air turbine handpieces



Order code:210-S



Order code:210-SP





ozea, CEF

Order code:210-TP

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



Order code:210-TP



Torque head Quick coupling Order code: H01-TPQ4 @ H01-TPQ2 @



Order code:210-D-SP



Inner channel water

Inner fiber ,360 degrees of freedom rotary interface, avoid swinging to lead to prevent the handpiece wire be tensioned ,unencumbered function of light .free to transform , reduce fatigue

Perfect LED light source





# Technical:

Low speed handpiece: 1 way spray Chuck type: push button ≤70dB Noise Air pressure: 0.30MPA

Bur spplicable: Ø2.35<sub>-0.016</sub>mm(ISO1797-1) Rotation speed: about20,000rpm



inner channel Order code: 235-B SET-4 @ 235-B SET-2 ®











Technical:

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

Low speed handpie	ece: 1 way spray
Chuck type:	push button
Noise	≤70dB
Air pressure:	0.30MPA
Bur spplicable:	Ø2.35 <sub>-0.018</sub> mm(ISO1797-1)
Rotation speed:	about20,000rpm



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

External Order code: 235-F SET-4 @ 235-F SET-2 @

CONTRA ANGLE







 Spray:
 Inner channel

 Bur applicable:
 Ø1.6 mm

 Rotation speed:
 about200,000rpm





Order code: C7-1
Optic fiber

Order code: C7-2



# CONTRA ANGLE 20:1 reduction

#### Technical:

Low speed handpiece: 20:1 speed

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



Optic fiber
Fiber optic lighting system,
more clear vision



Easy to disassemble without tool
C6-22 can be disassembled with a simple twist for
easy internal cleaning.however, when attached to
a motor, unique locking mechanism makes sure

the handpiece will not disasseb







#### Double sealing system

Original double sealing system relibably prevents blood and bodily fluidsfrom entering the instrument head.this guarantees longevity of the instruments.



Optic fiber Order code: C6-22



Order code: C6-19



Order code: CH-2









Order code: C2-1



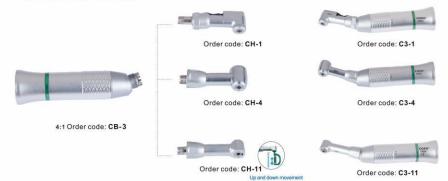


Order code: C-1F

# 4:1 Reduction

Low speed handpiece:1:1 direct drive

Chuck type:	push button or wrench
Spray:	external
Bur spplicable:	Ø2.35 <sub>0.016</sub> mm
Rotation speed:	MAX10,000rpm



#### 10:1 Reduction

Rotation stye:

Low speed handpiece:10:1 Reduction Chuck type: push button external Spray: Bur applicable: engine use file\hand use file Rotation speed: MAX4,000rpm

90° reciprocating rotate head



Fit to hand use files



#### 64:1 Reduction

Low speed handpiece:64:1 Reduction

Chuck type:	push button or wrench
Spray:	external
Bur applicable:	Ø2.35 <sub>0.016</sub> mm
Rotation speed:	MAX 625 rpm





Order code: CH-4

Order code: C8-4





Order code: C-1E



Order code: C-1C



Order code: C-1B

Dental low speed handpieces

### AIR MOTOR

### LOW SPPED HANDPIE

Model:CX235

1:1 Direct drive

Low speed handpiece:1:1 direct drive Spray: Inner channel or External Hole type: 6 hole or 4 hole or 2 hole Rotation speed: 20,000rpm





Order code: M-3C @

INNER CHANNEL



Order code: M-3B-4 @ M-3B-2 @



EXTERNAL Order code: M-3F-4 @ M-3F-2 @

EXTERNAL STRAIGHT

Model:CX235

Dental low speed handpieces

1:1 Direct drive

Low speed handpiece:1:1 direct drive Spray: Inner channel or External For surgical Ø2.35<sub>aa16</sub>mm Bur applicable: Rotation speed: MAX40,000rpm



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



Order code: S-2S2 surgical operation straight head





Order code: S-2C INNER CHANNEL



Order code: S-2B











### 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>















## HANDPIECE KIT

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





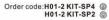












### HANDPIECE KIT

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















### HANDPIECE KIT

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



## HANDPIECE ACCESSORIES

Cartidge of high speed handpiece

FOR KaVo	•	Order code:
<del></del>	KAVO 4500	K01
1 p-	KAVO650 PB	К03
₩-	KAVO 8000	K04
-	KAVO 6500B PB TURBINE	K05
	KAVO 655PB/660B/C	K06
8 <b>]e-</b> -	KAVO 625/630/640PB/ 625/625C/625D/603/ 606/607/627	K07
9,8	KAVO 659B	K08
8	KAVO 635PB/637B	K09
	KAVO 636/646 KAVO 625CD	K10
<b>\$</b>	KAVO PB TURBINE 632/633/645, Bella torque 639/642/643	K11
de—	KAVO 634 MAGNO KAVO 634 PB COMPANION KAVO 604/632/632DA	K12
<b>4</b>	KAV0647/649PB	K15
<del>-</del>	KAVO PB6000/7000	K16

FOR (W&H)		Order code:
	W&H617 TA-96 SYNEA PB MINI	W01
<b>-</b>	C-SWSABT/Trend	W02
<del>6] 8</del>	W&H Sabra PB small	W03
	W&H 198 TOP AIR 198/898	W04
-	W&H Synea TA-98 large PB turbine/ ALLEGRA TE95/TE98	W05
-	W&H196/896 TOP AIR	W07
48 <del></del>	W&H TA-97	W08

FOR <b>NSK</b> °			Order code:
	NPA-S03	standard	1 210-S
<b>8</b> -	NPA-T03	torque	210-T
-	NPA-SU03	standard	210-SP
<b>6</b> —	NPA-TU03	torque	210-TP
	PAX-SU03	standard	210-A-SP
<b>₹&gt;</b>	PAX-TU03	torque	210-A-TP
-	NMC-SU03 (MC-QD)	standard	210-M-SP

## 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:12.8mm (short)	245-3
Generantor			ORDER CODE
			245-52

## 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
<b>E</b>	For KaVo	(for 229-GK)	261-3
		(for 207-GL)	261-4
		(for 207-F/ 207-FD)	261-5

## HANDPIECE ACCESSORIES

Head cup of handpiece

			ORDER CODE
8	(For H01-8)	Standard back cap (wrench chuck)	245-5
	(For H01-T)	Torque back cap (wrench chuck)	245-6
	(For H01-SP)	Standard back cap (push chuck)	245-7
	(For H01-TP)	Torque back cap (push chuck)	245-8
	(For NSK PANA-MAX)	Standard back cap (push chuck)	245-31
	(For NSK PANA-MAX)	Torque back cap (push chuck)	245-32
	(For H08-L)	Torque back cap (push chuck)	245-35
	(For H03-MP)	Mini back cap (push chuck)	245-36
	(For H13/14/15/16/ 17/23/25-SP) (For H15-8SP)	Standard back cap (push chuck)	245-37
	(For H13/14/15/16/ 17/23/25-TP) (For H15-8TP)	Torque back cap (push chuck)	245-38
9	(For CH-1)	Cover for contra angle cartridge	245-17
9	( For CH-13)	Cover for contra angle cartridge	245-39
9	(For CH-9)	Cover for contra angle cartridge	245-40
0	(For H02-SP)	Standard back cap (push chuck)	245-57
	(For H02-TP)	Torque back cap (push chuck)	245-58

## HANDPIECE ACCESSORIES

Wave gasket of handpiece

			ORDER CODE
0	for NSK/W&H	wave gasket	245-50
8	for NSK/W&H	wave gasket	

## HANDPIECE ACCESSORIES

Bearing of handpiece

			ORDER CODE
9	For NSK For W&H For KaVo For Sriona	Myonic bearing (Ø6.35XØ3.175X 2.38)	245-18
0	For NSK For W&H For KaVo For Sriona	(Ø6.35XØ3.175X2.38) Steel bearing	245-11
	For NSK For W&H For KaVo For Sriona	(Ø6.35XØ3.175X2.38) Steel bearing with cover	245-12
0	For NSK For W&H For KaVo For Sriona	(Ø6.35XØ3.175X 2.38) Ceramic bearing	245-13
	For W&H For KaVo	(ø6. 35Xø3.175x2.38) Ceramic bearing with cover	245-19
	For W&H For KaVo	(ø6. 35Xø3.175x2.78) Steel bearing	245-23
	For KaVo	(ø6.35Xø3.175Xø5.97 X2.38X1.0) Steel bearing with step	245-20
	For KaVo	(ø6.35Xø3.175Xø5.97 X2.78X1.0) Steel bearing with step	245-22
0	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
9		(ø5Xø2x2.5) Steel bearing for shaft of contra angle	245-25
		(ø7Xø4x2.5) for CX235-2B Steel bearing for contra angle	245-26
		(ø8Xø5x2.5) for CX235-2C Steel bearing for straight head	245-27
	Stee	(ø7.938Xø2.38x3.572) el bearing for contra angle or motor	245-28
		(ø6Xø3x2) Steel bearing for contra angle	245-29
	SI	(ø6.5 Xø4x1.3) eel bearing for mini contra angle	245-56

for NSK (for CA burs +2.35) Max.40,000RPM

for KaVo (for CA burs +2.35) May 40 0008PM

for NSK Lock of contra angle

### HANDPIECE ACCESSORIES

Quick coupling of high speed handpiece

ORDER CODE

245-49



fit into NSK machlite/
phatelus\*

(LED/optic fiber/6 hole)

fit into W&H Roto Quick\*

229-GW

(optic fiber/6 hole)

fit into Sirona R/F 229-GS

fit into KaVo\* MULTfeb\* LUX (LED/optic fiber/6 hole) 229-GK1

for KeVo\* (4 hole) 229-GK2

for NSK (4 hole) 229

for NSK (2 hole) 229-1

(For H17-SPQ4,H17-TPQ4) 229-b (4 hole)

(For H17-SPQ2,H17-TPQ2) (2 hole) 229-1b

245-55 4 or 6 hole gasket 245-10 2 hole gasket



### HANDPIECE ACCESSORIES

Cartidge of contra angle

		ORDER CODE
10	(for C7-1, C7-2) push button	235-53
9	(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

### HANDPIECE ACCESSORIES

Shaft of contra angle

		ORDER CODE
	(for C6-19)	235-25
	(for C6-9)	235-26
<b>3</b>	(for C5-12/C5-12M)	235-28
	(for NSK) (for C1-2/C2-1)	235-8
<del>11</del>	(for C1-4/C2-3) push button	235-19
	(for C4-11)	235-20
	(for C4-10)	235-21
	(for C-1C/C-1E) (for C-1B)	235-23
	(for C-1F)	235-24
	For KaVo 68LH/ 68LDN/68G/52LDN	235-29
	(for C7-1, C7-2)	235-54
Gear of shaft		ORDER CODE
= 70	for NSK	235-8-1

	Cartridge repair kit	
ITT	Low speed handpeice repair kit	254-3
	3943.178-0.39 87 398-0.176-2.78 Bearing Remover	254-4
n	Spanner	211
00	Air pressure detector	254-10
<b>⊘</b> ₩	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
300ML	1# Handpiece oil 300ML	244-1
	2# Handpiece oil	244

550ML

ORDER CODE

254-2

Accessries of Handpiece



Volume	Model	Volume	Model
ø1.5xø0.8	TY-B-52	ø6.2xø0.8	TY-B-11
ø2.0xø0.8	TY-B-07	ø6.2xø1	TY-B-47
ø2.0xø1.0	TY-B-08	ø6.8xø0.8	TY-B-55A
ø2.5xø1.0	TY-B-22	ø8xø0.5	TY-B-13
ø4.2xø0.85	TY-B-56	ø11xø1.0	TY-B-03
ø6.0xø0.8	TY-B-19	ø11.5xø1	TY-B-53
ø6.0xø1.0	TY-B-20	ø12xø0.6	TY-B-12
ø6.2xø0.7	TY-B-01	内径ø1xø0.9	TY-B-30



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

### Model:CX207

## High-speed air turbine handpieces

AIR SCALER

MOQ:100PCS



# 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



Torque head Order code: H25-TP6



Order code: 210-FD-SP



Standard head 45° Order code: H25-DSP6



Order code:229-F4 @ 229-F2 ®



Order code: H25-3KIT4 @

H25-3KIT2 @

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:H25-5KIT4 @ H25-5KIT2 @

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







HANDPIECE





CUSTOM PRODUCT





LED HANDPIECE WITH GENERATOR



Complete order code: H35-SPQ Standard head

Handpiece order code:H35-SPQ4 @





Complete order code: H35-TPQ Torque head Handpiece order code:H35-TPQ4 @

### MOQ:500PCS























CLEAN HEAD SYSTEM

Torque head Order code: H01-W2TP4 @ H01-W2TP2 @

### MOQ:300PCS









GENERATOR

LED HANDPIECE WITH **GENERATOR** 

Torque head

Order code:H15-8TP4 @ H15-8TP2 @



### Model: CX207

## High-speed air turbine handpieces

### 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)





Order code:W05 Torque



Order code: 210-S1-SP Standard (For Sirona"+T3"Racer)



Torque head Order code: H01-W1TP4 @ H01-W1TP2 @



Standard head Order code: H01-S1SP4 @ H01-S1SP2 @

### MOQ:300PCS











Torque head Order code: H06-GL @







## CUSTOM PRODUCT

### HANDPIECE

## MOQ:500PCS

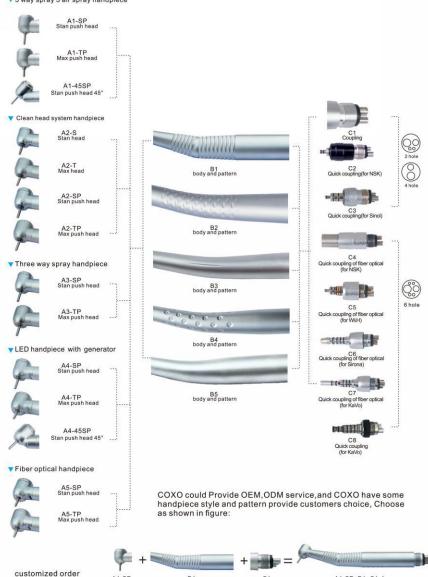
A1-SP

B1

C1

A1-SP+B1+C1-4

▼3 way spray 3 air spray handpiece



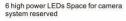


## **Dental Accessories**

Professional dental products manufacturer



order name: CX249-23





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

- Feature:
  1-Free movement of 3 axises, 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:

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



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.



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.



order name: CX249-22 Reflectance

### 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
Dimensions of working area:	5000-6000k
Colour temperature:	85%
CRI:	<ø12mm
Shadow(solution)	<200lux
Eye intensty(lux):	20-80mm
Interatcion range:	ø22
Joint dimension:	1.75kg
Weight(kg)/PCS	carton



Bionic Design, Patented Design



the projecting plane of them are more than Ø180. sensor range is 20mm-80mm



Almost 300 reflective palta, Gripping comfort and easy operation, Shadowless effect is good actual removable cleaning



measure is Ø8.





order name: CX249-21 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 Igiht senstitive material.
- 3-Light efficiency is higher: The illuminance can reach over 45000 lux when the power is 6W. The reflect mode can reach
- 4-The LED dental lamp can reach stepless adjustable.

### Technical:

Power supply:	AC12-24V
Power consumption:	6W
LED light:	1 PCS
Light intensity(lux):	>40000LUX
Dimension of pattern:	80X160mm(in the 700mm
Dimensions of working area:	5000-6000k
Colour temperature:	85%
CRI:	<ø12mm
Shadow(solution)	<200lux
Eye intensty(lux):	20-80mm
Interatcion range:	ø22
Joint dimension:	1.1kg
Weight(kg)/PCS	carton



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





disassembly purposes, Easy to handle clean.



Model: CX249

order name: CX249-4



order name: CX249-14



order name: CX249-8



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.







### Feature:

- 1-Free movement of 3axises, positioning the light to where
- 2-Removeable handles, easy to clean and easy to mount and dismount.
- 3-The light spot will not effect to the light-sensitive resin.
- 4-Graceful appearance molding just like the pretty girl's eyes, it wasappeared in top grade, cause of the reasonable install by six lens.
- 5-The handle can be used by your own angle habit, removeable handles, easy to clean and easy to mount and dismount.

### Technical:

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





Moving near sensor points will be on or Holder shaft cap can be removed for Moving near sensor points will be on or off light, the light during light on position, easy maintenance; sensor range is 20mm-80mm Knob handle next to the handle for



### LAMPARM







CX05-2 LAMPARM

CX05-1 COLUMN

CX05-3 LAMP ARM



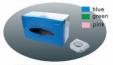




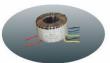
Almost three hundreds reflective palta,the every palta is a complaete flare the projecting plane of them are more thanØ180°,they are able to ensure the symmetrical of illuminance and symmetrical of color temperature for flare. meanwhile,it got the unexceptionable no shadow

REFLECTOR(ROUND) \( \phi 150 \) REFLECTOR(SPUARE) \( \phi 150 \) for CX88 for CX01, CX87

CX185-3 REFLECTOR







CX220 TRANSFORMER 190W in put 220v or 110v



CX217-6 ENDOSCOPE FRAME

CX217-3 ENDOSCOPE FRAME

CX217-4 ENDOSCOPE FRAME

### FILM VIEWER



CX90-I EUROPE STYLE PANORAMA FILM VIEWER(360X240)

CX07 1#FILM VIEWER(12V)

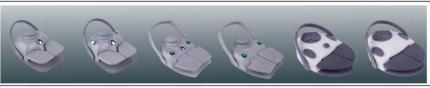
### PILLOW FRAME, FOOT PEDAL



CX57 1#PILLOW SUPPORT

CX92 CX92-1 3#ROUND FOOT PEDAL 4#ROUND FOOT PEDAL

CX59 FOOT PEDAL



FOOT CONTROL FOOT CONTROL WITH 4 FUNCTIONS WITH 6 FUNCTIONS WITH 6 FUNCTIONS (Air control)

CX10-1 FOOT CONTROL (Air control)

CX10-2 (electricity control)

CX10-3 FOOT CONTROL FOOT CONTROL FOOT CONTROL

CX10-4 (electricity control)

### **PLASTIC SERIES**



CX18 DRAINAGE KIT FOR SPUTUM BASIN

CX21 2#SINGLE HOLDER

CX93 2#5-SEAT HOLDER

CX93-1 2# 5-SEAT HOLDER

CX94 3# SINGLE HOLDER



CX95 DECORATION RING

STRONG SUCKING PIPE

CX96-1 WEAK SUCKING PIPE

2#HOPPER

CX158 AMERICAN STYLE HANGER



HANDLE FOR STRONG, HANDLE FOR STRONG, WEAK SUCTION WEAK SUCTION WEAK SUCTION STRONG SUCKING PIPE for CX157 strong





CX97



CX31 WATER BOTTLE



CX31-1 WATER BOTTLE





CX33 CX97-I
COVER FOR WATER STRONG SUCKING PIPE
for CX156 strong



CX97-III SHARP STRONG SUCKING NOZZLE for CX156 weak



CX151 LEAF-SHAPE ROTATABLE PLATE



CX151-1 LEAF-SHAPE ROTATABLE PLATE



CX160- II DRAINAGE T-SHAPE ADAPTOR



CX187 CX171
MULTIPLE DIRECTION DRAINAGE ADAPTOR BIG-BIG-BIG ADAPTOR



CX101 DIRT COLLECTOR



CX173 2BIGS-2SMALLS 4-WAY ADAPTOR



CX223 CX160- I 3-WAY ADAPTOR DRAINAGE T-SHAPE ADAPTOR CX223

ADAPTOR

SMALL-SMALL BIG-BIG ADAPTOR2 SMALL-SMALL-BIG ADAPTOR

CX170 BIG-BIG-SMALL ADAPTOR

### **TUBE SERIES**



Type	Length(m/roll)
PU3X2mm	200
PU4X2.5mm	200
PU6X4mm	200
PU8X5mm	100

PU TUBE



TUBING



CX188 OPTICAL TUBING FOR HANDPIECE



CX104 4-HOLE HANDPIECE 2-HOLE HANDPIECE TUBING

CX188-1



CX105-1 2-HOLE HANDPIECE 2-HOLE FOOT TUBING(SPIRAL)



CX107 CONTROL TUBING



CX108 4-HOLE FOOT CONTROL TUBING



CONTROL BOX FOR 2#4-HOLE TUBING OPTICAL HANDPIECE FOR HANDPIECE



CX190 STRAIGHT TUBING FOR 3-WAY SYRINGE



CX191 TUBING FOR SPUTUM SUCKER

### **VALVE SERIES**



CX86 SYRINGE





CX86- I CX86- II CX156-1
3-WAY STRAIGHT NOZZLE OF 3-WAY SYRINGE ALUMINIUM STRONG, SYRINGE WEAK SUCTION WEAK SUCTION

CX156-1
C







CX75 CX75– I
WATER EXCHANGE VALVE PULLDOWN WATER
EXCHANGE SWITCH



STRONG SUCKING VALVE WEAK SUCKING VALVE





DIRECTION EXCHANGER VALVE



HOLDER VALVE (Normal open)



CX80-II HOLDER VALVE (Normal close)



CX83 GENERAL VALVE



CX85 AIR SWITCH



CX193 3 IN 1 VALVE



4 IN 1 VALVE



CX194 WATER ADJUSTOR



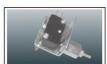
CX194- I WATER FINE TUNER



CX196 SINGLE AIR SWITCH



CX196-1 SINGLE AIR SWITCH



AIR -ELECTRICAL VALVE



CX110-1 HEATER



CX100 2# WATER FILTER





3# WATER FILTER ELECTRIC-MAGNETIC VALVE PRESSURE METER



CX102



AIR REDUCER



CX205-1 AIR REDUCER



CX36-1 KIT FOR FLUSHING AND WATER SUPPLY



KIT FOR FLUSHING AND WATER SUPPLY



CX36-4 WATER PIPE



CX205-2 AIR REDUCER



CX111 2-HOLE COUPLING 4-HOLE COUPLING



CX199

4-2 ADAPTOR



2-4 ADAPTOR



CX222 QUICK COUPLING

### OIL-FREE AIR COMPRESSOR



CX236 MOTOR OF OIL-FREE AIR COMPRESSOR (550W)



CX236-5 MOTOR OF OIL-FREE AIR COMPRESSOR (850W)



CX236-2 OIL-FREE AIR COMPRESSOR



CX236-3 OIL-FREE AIR COMPRESSOR



### **CUSPIDOR SERIES**



CX114 3# CUSPIDOR CX117 6# CUSPIDOR



CX241-1 ROTATABLE PLATE





CX216 FRAME OF DENTAL UNIT FRAME OF DENTAL UNIT

CX216-1

CX231-1 ARM REST



DOCTOR'S CHAIR

DOCTOR'S CHAIR

DOCTOR'S CHAIR

### CULTURE















### VISITOR

















## Global dealer meeting

2018

























## THE FACTORY OPEN DAY



















2017 myanmar -----





2017fujian



2017Malaysia

2017huaxi











2017zhongshan

2016huizhou





2016luoyang

2016 hongkong









2016shanxi







2015 zhanjiang

2015 Hebei





2015 Neimenggu

2016 liuzhou



2015 Manming

2014 Hongkong

## The national tour of dental implant training



## The national tour of minimally invasive repair training

2017-6 hubei

2017-06 changsha



2017-11 guangxi

2017-6guangzhou

2017-11 chengdu



July.2016 foshan

July.2016 quanzhou

Aug.2016 wulumuqi

Aug.2016 tangshan

## $Root \ can altalent \ contestants \quad {\tt Thank you \ for \ supporting \ coxo \ medical:}$







### COXO EXHIBITION SHOW









April 2018 Guangzhou



Sep.2017 Indonesia





Nov.2017 France

W. S.

0.53

Jun.2017, beijing

Otc.2017 Shanghai



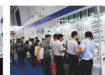
May.2017, Iran



Mar.2017 , shenyang







Mar.2017, guangzhou



Feb.2017 , Egypt





Sep.2016shanghai

Feb.2016 Brazil



Feb.2016 dubai



Nov.2016 French



Mar2016, Guangzhou



Mar 2015, Germany

Mar 2015, Dubai



Nov. 2014, Pans

we know you want more than this even after you browsed all of the products in this book.

As the first professional manufacturer to supply the full series of components for dental chair unit, we are trying to make your China trip more comfortable and more simple, along this spirit, we make your one—

stop purchasing dream be reality by our professional service and high-quality products with cheaper price. Today, our products have been sold to all over the world and our services have been extended to the whole world as well, and we have built up long term cooperation with a lot of manufacturers and distributors.

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COXO

one-stop purchasing service

Supply many kinds of products and components for you.

Introduce, recommend excellent dental chair manufacturers to you.

Offer you the services of inspection, loading, and logistic, etc.

And....all you need in China.

Thanks for your attention, let's hold hands and remain our cooperation forever!

Welcome to visit our factory or contact us any time.



### **EXHIBITION PREVIEW**





-002