

OSAKA DENTAL


OSAKADENTAL


OSAKA
DENTAL

WE ARE PROFESSIONAL
DENTAL PRODUCER
AND SUPPLIER SINCE 10 YEARS

OSAKADENT MEDICAL LIMITED

www.osakadental.com

 osakadental

 Dental supply

OSAKADENTAL



Akos **3M** **NSK** **MANI** **Kodak** **DENSPY**
中国耐可士 美国3M 日本富士 日本NSK 日本玛尼 美国柯达 美国登士柏

www.osakadental.com

About Osakadent

● Osakadent Medical Ltd., is the Professional Dental Manufacturer and Supplier in China since 2011. We have our own Production line of Dental chair ,Dental Handpiece,Endodontic instrument .Osakadental Brand of Gutta percha, Paper points, Compressor,Curing light ,Endo Motor,X-ray ,Orthodontic instrument is Top sale overseas. We have an experienced R&D team, which can offer good OEM,ODM service .

● Osakadent have already supplied about 1000 kinds of Dental Equipment and Materials to 90 countries so far. We will keep moving on and continue to improve our quality and Service year by year.

● Our sales Team is Very experienced, patient, professional, attentive, “Customer first ,Service first,Reputation first” is our Purpose. “Honesty is the foundation. Virtue is the world ” is our business principle. We will reward our employees,Customers,Community with gratitude, integrity, fairness . Hope to work with you .

香港欧莎卡医疗器材有限公司

是专业的牙科医疗设备和材料的供应商, 从2011年至今, 产品已经远销欧洲、南亚、中东、南美、东南亚等几十个国家和地区, 在国内外具有较高的知名度和口碑。

我们自己的手机生产工厂, 牙椅生产线, 还有自己品牌的根管挫类, 牙胶尖, 吸潮纸, 正畸产品, 修复材料, 光固化, 空压机, X光机, 洁牙机, 内窥镜等牙科器材

我公司坚持以“质量第一, 服务第一, 信誉第一”的服务宗旨, “诚信为本, 德行天下”为公司的经营理念, “以信誉求发展”, “以质量求生存”作为公司的发展方针。公司凭借专业的技术、可靠的质量、合理的价格、优良的服务为广大客商提供所需要的产品。用感恩, 诚信, 公正, 公平之心回馈员工, 回馈客户, 回馈社会。欢迎各界客商前来洽谈, 携手共进!

OSAKA

CHOOSE OSAKADENT ,CHOOSE ASSURED !

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OSA Reciproc-Only one gold Only one gold大锥度

Only one gold采用新型M-WIRE材料及热处理工艺制造,显著增强抗疲劳强度,对于80%的患者,一支锉就能满足大夫临床需要,效率极高。



>>功能与特点 Functions and features

- ◆Only one gold采用往返工作模式,小号大锥度,大号小锥度设计。
- ◆针对根尖粗大,受感染区严重的根管时,避免了因器械锥度变化过大而造成对根管中上部的过度切削。
- ◆New Niti material after special heat treatment enhances the flexibility and ability of anti-fracture
- ◆Reciprocating motion
- ◆Regressive taper design to prevent unnecessary loss of tooth substance in the coronal part
- ◆Suitable for narrow curved canal
- ◆Protect dentine
- ◆Single file to prepare the root canal

>>产品描述 Product description

Brand	OSAKADENTAL
Type	Small(20#)、Primary(25#)、Medium(35#)、Large(45#)
Length	21mm/25mm/31mm
Taper	Small(220).07、Primary(25#).07、Medium(35#).06、Large(45#).05
Feature	Preparation the root canal with single file, convenient and quick

OSA Reciproc-V-Silver V-Silver大锥度



>>功能与特点 Functions and features

- ◆v-Silver-采用往返工作模式,小号大锥度,大号小锥度设计。
- ◆针对根尖粗大,受感染区严重的根管时,避免了因器械锥度变化过大而造成对根管中上部的过度切削。
- ◆One instrument only can prepare a root canal
- ◆Effective with less steps, time saving
- ◆Special screw thread, reciprocating motion
- ◆3 size can be choose for different root canals
- ◆6pcs per pack ,available for single or assorted sizes.

>>产品描述 Product description

Brand	OSAKADENTAL
Type	20#、40#、50#
Length	21mm/25mm/31mm
Taper	20#/.08、40#/.06、50#/.05
Feature	Preparation the root canal with single file, convenient and quick

OSA Reciproc-V-Blue V-Blue大锥度

V-Blue采用新型M-WIRE材料及热处理工艺制造,显著增强抗疲劳强度,对于80%的患者,一支锉就能满足大夫临床需要,效率极高。



>>功能与特点 Functions and features

- ◆V-Blue采用往返工作模式,小号大锥度,大号小锥度设计。
- ◆针对根尖粗大,受感染区严重的根管时,避免了因器械锥度变化过大而造成对根管中上部的过度切削。
- ◆Made of high quality memory wire, after heat activation treatment becomes blue color
- ◆Blue files which is flexible and tough can be precurved suitable for bending curved root canal
- ◆One instrument only can prepare a root canal
- ◆Effective with less steps,time saving
- ◆Special screw thread reciprocating motion
- ◆3 size can be choose for different root canals

>>产品描述 Product description

Brand	OSAKADENTAL
Type	25#、40#、50#
Length	21mm/25mm/31mm
Taper	Small(220).07、Primary(25#).07、Medium(35#).06、Large(45#).05
Feature	Preparation the root canal with single file, convenient and quick

OSA Kids File (for children) 乳牙锉 ★ NEW



- Short thread design, matching the short root canal of baby's teeth;
- The small files protects the fragile root canal wall of baby's teeth effectively;
- The thread is changed from the tip of the files to the back to facilitate chip evacuation.
- Recommended rotary speed:150-300RPM Torque: 2.00-2.5N.cm

Product Name 产品名称	Length 长度(mm)	Size 型号	Cross-Sectional 横截面	Taper 锥度(%)	Tip 针尖尺寸(mm)	Packing 包装规格
Kids Files 乳牙锉	12mm	25#04		4	0.25	6pcs/box Single or Assorted are available 可混装/混装
	12mm	25#06		6	0.25	
	12mm	30#04		4	0.25	
	14mm	40#04		4	0.25	

- 短螺纹设计, 契合乳牙细小的根管;
- 小身材有效保护乳牙脆弱的根管壁;
- 螺纹从尖部向尾部由密变疏, 利于排屑。
- 推荐转速: 150-300RPM
- 扭矩 2.00-2.5N.cm

OSA PT-Files PT-Files大锥度

PT-Files-多锥度锉是为冠根向深入法专门设计的变锥度超弹性合金根管锉。在临床使用中具有传统SO根管器械无可比拟的优势。
钛镍记忆合金(Nickel titanium)是一种适合作为根管治疗器械的形状记忆(Shape Memory)金属。由此种金属制造的根管锉具有良好的弹性和记忆功能,即使将其弯曲、扭转变形亦很容易自行恢复原状。



>>功能与特点 Functions and features

- ◆镍钛合金具有不锈钢无法比拟的柔韧性和超弹性,是迄今为止在根管治疗领域制造扩大器械的最佳材料。
- ◆PT-Files采用变锥度设计及冠根向深入法在临床上不必在根管轴向反复提拉运动便可取得标准致的锥形根管形态。
- ◆不必花费大量精力便可大大提高根管预备的质量,而且适应症广泛。
- ◆方法简便技术成熟不必频繁更换器械便可完成预备过程而且使用器械的种类和数量明显减少。
- ◆Austenite NiTi alloy, good flexibility, high quality cutting efficiency and fracture resistance
- ◆Multiple taper with cutting blades
- ◆Progressive taper adjustment
- ◆Average stress cross section

>>产品描述 Product description

Brand	OSAKADENTAL
Type	SX, S1, S2, F1, F2, F3, SX-F3
Length	21mm/25mm/28mm/31mm
Taper	variable
Feature	Pt-files is the multiple tapered instrument. With exclusive multiple taper design which is different from normal Endo Files. It make canal shaping easier, safer, faster, and more efficient.

OSA PT-Gold PT-Gold大锥度

PT-gold多锥度锉是为冠根向深入法专门设计的变锥度超弹性合金根管锉。在临床使用中具有传统ISO根管器械无可比拟的优势。
钛镍记忆合金(Nickel titanium)是一种适合作为根管治疗器械的形状记忆(Shape Memory)金属。由此种金属制造的根管锉具有良好的弹性和记忆功能,即使将其弯曲、扭转变形亦很容易自行恢复原状。



>>功能与特点 Functions and features

- ◆镍钛合金具有不锈钢无法比拟的柔韧性和超弹性,是迄今为止在根管治疗领域制造扩大器械的最佳材料。
- ◆PT-Gold采用变锥度设计及冠根向深入法在临床上不必在根管轴向反复提拉运动便可取得标准致的锥形根管形态。
- ◆不必花费大量精力便可大大提高根管预备的质量,而且适应症广泛。
- ◆方法简便技术成熟不必频繁更换器械便可完成预备过程而且使用器械的种类和数量明显减少。
- ◆Made of high quality niti alloy ,after heat activation treatment becomes golden color.
- ◆It is flexible and tough,can be pre-curved suitable for bending curved root canal.
- ◆More sharp and better performance for canal preparation.
- ◆Recommended rotary speed of engine files is 150-350r/min,and torque is 2.0n.com-3.0n.com.
- ◆6pcs per pack available for single or assorted sizes.

>>产品描述 Product description

Brand	OSAKADENTAL
Type	SX, S1, S2, F1, F2, F3, SX-F3
Length	21mm/25mm/28mm/31mm
Taper	variable
Feature	Pt-files Gold is the multiple tapered instrument With exclusive multiple taper design which is different from normal Endo Files. It make canal shaping easier, safer, faster, and more efficient.

OSA D-files D-files大锥度

D-Files-是一款根管再治疗锉,用于根管再治疗时,清除牙胶尖等充填物。



>>功能与特点 Functions and features

- ◆D- retreatment files designed to be used in sequence to remove lling materials
- ◆Three easily identified files are designed for the different needs of unfilling the canal before reshaping
- ◆The D1 file has a working tip that facilitates initial penetration
- ◆Each handle is no more than 11 mm for better visibility
- ◆D-retreatment files in endodontics Sold in a 6 pack of individual or assorted sizes

>>产品描述 Product description

Brand	OSAKADENTAL
Type	D1(30/.09)、D2(25/.08)、D3(20/.07)
Length	D1(16mm)/2(18mm)/D3(22mm)
Taper	D1/.09、D2/.08、D3/.07
Feature	Use for removing gutta percha and filling in root canal

OSA PT-Next 大锥度



>>功能与特点 Functions and features

- ◆Rectangular cross-section- design for greater strength
- ◆Suitable for severely curved and narrow canals
- ◆M-Wire NiTi alloy for increased flexibility and resistance to cyclic fatigue
- ◆ Sold in a 3-pack

>>产品描述 Product description

Brand	OSAKADENTAL
Type	X1(17#1.04)、X2(25#.06)、X3(30#.07)
Length	21mm/25mm/31mm
Taper	X1(17#1.04)、2(25#.06)、X3(30#.07)
Feature	Make it possible to shape more severely curved narrow canals

OSA PT-Files For Hand PT- FILES FOR HAND 手持大锥度

PT- FILES FOR HAND 手持大锥度是为冠根向深入法专门设计的变锥度超弹性合金根管锉。在临床使用中具有传统SO根管器械无可比拟的优势。钛镍记忆合金(NICKEL TITANIUM)是一种适合作为根管治疗器械的形状记忆(SHAPE MEMORY)金属。由此种金属制造的根管锉具有良好的弹性和记忆功能,即使将其弯曲、扭转变形亦很容易自行恢复原状。



>>功能与特点 Functions and features

- ◆ 镍钛合金具有不锈钢无法比拟的柔韧性和超弹性,是迄今为止在根管治疗领域制造扩大器械的最佳材料。
- ◆ PT -FILES-采用变锥度设计及冠根向深入法在临床上不必在根管轴向反复提拉运动便可取得标准一致的锥形根管形态。
- ◆ 不必花费大量精力便可大大提高根管预备的质量,而且适应症广泛。
- ◆ 方法简便使技术成熟不必频繁更换器械便可完成预备过程而且使用器械的种类和数量明显减少。

◆ 一种建立根管通道和进行根管预备预处理的手用镍钛锉

◆ 三种长度:21mm、25mm、31mm

◆ 工作转速:250rpm---300rpm

◆ Sx	去除根管口的阻碍,形成直线通道,根尖3mm锥度为4%
◆ S1	协助打开根管口,清理和预备根管冠的1/3,根尖3mm锥度为2%
◆ S2	清理和预备根管根中1/3,根尖3mm锥度为4%
◆ F1	清理和成形根尖1/3,根管锥尖3mm锥度为7%,F1预备后的根尖直径为20#不锈钢的锥尖直径
◆ F2	清理和成形根尖1/3,根管锥尖3mm锥度为8%,F2预备后的根尖直径为25#不锈钢的锥尖直径
◆ F3	清理和成形根尖1/3,根管锥尖3mm锥度为9%,F3预备后的根尖直径为30#不锈钢的锥尖直径

- ◆ Austenite NiTi alloy
- ◆ Multiple taper with cutting blades
- ◆ Progressive taper adjustment
- ◆ Average stress cross section

>>产品描述 Product description

Brand	OSAKADENTAL
Type	SX, S1, S2, F1, F2, F3, SX-F3
Length	21mm/25mm/28mm/31mm
Taper	variable
Feature	Pt-files is the multiple tapered instrument With exclusive multiple taper design which is different from normal Endo Files. It make canal shaping easier, safer, faster, and more efficient.

OSA C+ FILES

>>功能与特点 Functions and features

- ◆ The 3mm pointed end with high hardness, it is more harder than normal files, Making it easier for clearing the calcified root canal
- ◆ The files is so flexible that it can go along the root canal wall into the canal smoothly
- ◆ One time use is suggested

Product Name	Length (mm)	Size	Packing
C+ Files	21/25	Stainless Steel	6pcs/pack Single or Assorted
		06# 08# 10# 12.5# 15#	



OSA U-FILES

>>功能与特点 Functions and features

- ◆ NiTi or Stainless Steel
- ◆ Used with ultrasonic instruments, to wash the root canal



Product Name	Length (mm)	Size	Packing
U Files 超声波锉	33	15#	6pcs/box Single or Assorted 6支/盒 单装或混装
		20#	
		25#	
		30#	
		35#	
		40#	
		50#	

OSA BARBED BROACHES

>>功能与特点 Functions and features

- ◆ Made of high quality medical stainless steel
- ◆ Advanced technology, good flexibility and highly resistant to fracture
- ◆ For removing dental pulp tissue



Product Name	Length (mm)	Size	Packing
Barbed Broaches with Plastic Handle	21/25	Stainless Steel	10pcs/pack Single or Assorted
		0# 1# 2# 3# 4# 5# 6#	

OSA NT Root canal files
镍钛根管锉

NT H



Size	21mm	25mm	28mm	31mm
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01
045 080	021 A02	025 A02	028 A02	031 A02

NT K



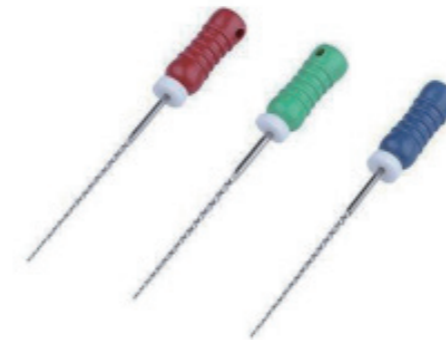
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020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
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NT P



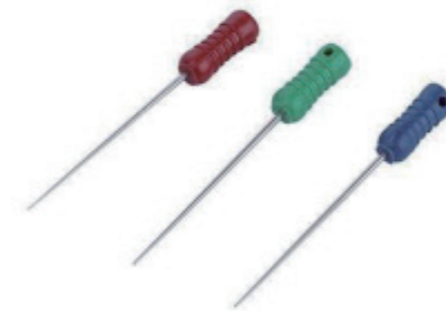
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025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01

NT R



Size	21mm	25mm	28mm	31mm
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01

NT S



Size	21mm	25mm	28mm	31mm
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01

OSA SST Root canal files
不锈钢根管挫

SS H



Size	21mm	25mm	28mm	31mm
006	021 006	025 006	028 006	031 006
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01
045 080	021 A02	025 A02	028 A02	031 A02

SS K



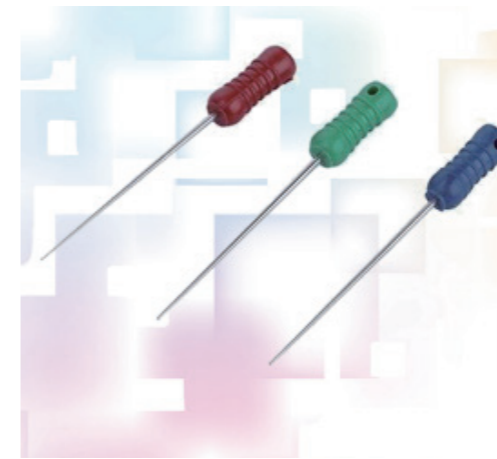
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015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01
045 080	021 A02	025 A02	028 A02	031 A02

SS R



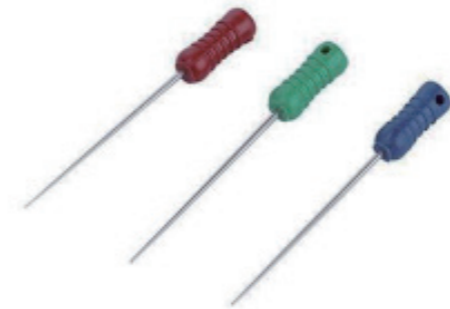
Size	21mm	25mm	28mm	31mm
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010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01
045 080	021 A02	025 A02	028 A02	031 A02

SS S



Size	21mm	25mm	28mm	31mm
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01

SS P



Size	21mm	25mm	28mm	31mm
008	021 008	025 008	028 008	031 008
010	021 010	025 010	028 010	031 010
015	021 015	025 015	028 015	031 015
020	021 020	025 020	028 020	031 020
025	021 025	025 025	028 025	031 025
030	021 030	025 030	028 030	031 030
035	021 035	025 035	028 035	031 035
040	021 040	025 040	028 040	031 040
015 040	021 A01	025 A01	028 A01	031 A01

OSA Other series
其他根管预备器械

Gates Drills



Size	28mm	32mm
1#	028 01	032 01
2#	028 02	032 02
3#	028 03	032 03
4#	028 04	032 04
5#	028 05	032 05
6#	028 06	032 06
1-6#	028 A01	032 A01

Pesso Reamers



Size	28mm	32mm
1#	028 01	032 01
2#	028 02	032 02
3#	028 03	032 03
4#	028 04	032 04
5#	028 05	032 05
6#	028 06	032 06
1-6#	028 A01	032 A01

Paste Carrier



Size	21mm	25mm	29mm
025	021 025	025 025	029 025
030	021 030	025 030	029 030
035	021 035	025 035	029 035
040	021 040	025 040	029 040
025-40	021 A01	025 A01	029 A01

M-File (same as vdw mtwo)

NEW



Size	15/05 10/04 20/06 25/06 35/04 40/04 25/07
Material	NiTi
Length	21mm,25mm,31mm
Package	6pcs/pkg,4pcs/pkg

Flexo File



Size	#8,#10,#15-40,#45-80
Material	Stainless Steel
Length	21mm,25mm,28mm,31mm
Package	6pcs/pkg

C-pilot



Size	#6,#8,#10,#12.5,#15,#6-10
Material	stainless steel
Length	21mm,25mm
Package	6 pcs/pack, single or Assorted

Pathfile



Size	#13,#16,#19, Assorted
Material	Niti
Length	21mm 25mm
Package	6 pcs/pack, single or Assorted

Profile



Size	#15-40 (02/04/06 taper)
Material	Niti
Length	21mm 25mm
Package	6 pcs/pack, single or Assorted

Pro-glider

NEW



Size	#016
Material	NI Ti
Length	21mm 25mm 31mm
Package	3 pcs/pkg 6pcs/pkg

Pro-endo(same as VDW pro-endo File)

NEW



Size	#6,#8,#10,#15-40,#45-80
Material	stainless steel
Length	21mm 25mm
Package	6 pcs/pack, single or Assorted

ENDO-Z



Size	1.6mm*1.4mm*9mm ,FG/RA type
Material	Carbide (Titanium or No-Titanium)
Length	21mm,23mm,25mm,28mm
Package	6pcs/box ,5pcs/blister

Zekrya



Size	1.6mm*1.4mm*9mm, FG type
Material	Carbide (Titanium or No-Titanium)
Length	23mm,25mm,28mm
Package	6pcs/box 5pcs/blister

BR1901

Diamond burs of Boll shape
Assorted in FG shank
圆球状金刚石车针混装(高速)



BR-49, BR-4, BR-46, BR-4BR-40, BR-31, BR-28, BR-26, BR-25, BR-23

BR1902

Diamond burs of Ball shape
Assorted in FGLONG
圆球状金刚石车针混装(高速加长)



BR-X45, BR-X46, BR-X41, BR-X40, BR-X31, BR-X40S, BR-X31S, BR-X41C, BR-X40C, BR-X31C

BR1903

Diamond burs of Ball shape
Assorted in RA shank
圆球状金刚石车针混装(低速)



BR-R46, BR-R41, BR-R40, BR-R31, BR-R26, BR-R40F, BR-R31F, BR-R26F, BR-R40EF, BR-R26EF

6000

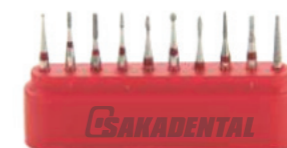
Porcelain Veneers' Preparation
瓷贴面备牙套装



BR-45, VP-20, VP-21, VP-22, SR-41, TR-25, S0-20, TR-13F, CF101F

6002

Children's Teeth Preparation
儿童牙预备



CD-50F, CD-51F, CD-52F, CD-53F, CD-54F, CD-55F, CD-56F, CD-57F, CD-58F, CD-59F

4106

Ceramics/Composite Polishing
烤瓷牙/复合树脂抛光



BR-40EF, TC-IIEF, TF-11EF, TF-12EF, TR-IIEF, EX-2IEF, FO-40EF, FO-21EF, FO-22EF, FO-30EF

1804V

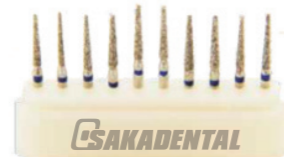
Diamond burs of Inverted Cone
Assorted in FG shank
常用倒锥形金刚石车针混装(高速)



S-45 x 2, S1-46 x 3, S-47 x 3, S-48 x 2

1805TA

Regular Diamond burs of Taper
Assorted in FG shank
常用锥形金刚石车针混装(高速)



TR-1x2, TR-12x2, TF-1x2, TF-12x1, TC-10x, TC-27x1, TC-28 x1

1806

Interproximal Enamel
Reduction (IPR) for Ortho
邻面去釉套装



TC-11EF, 820-016EF, 820-031F, 820-016F, TC-10F

FG008D

Student or Beginner's
Diamond FG 0.8mm
新手入门金刚石车针高速



BR-49, BR-49, SI-49, TF-49

FG009D

Student or Beginner's
Diamond FG 0.9mm
新手入门金刚石车针高速



001-009M, 001-009M, 010-009M, 109-009M, 170-009M

RAO08D

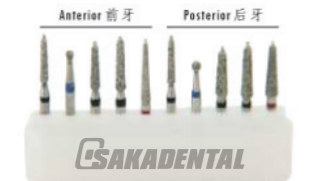
Student or Beginner's
Diamond RA 0.8mm
新手入门金刚石车针慢速



BR-R49, BR-R49, SI-R49, SF-R49, TF-R49

4100

Safe End Diamond Preparation
前后牙预备(安全端金刚石车针)



508T-014S, BR41, 198016S, 508T-016S, 508T016F, 508 T-041S, BR-S40, 198-021S, 508T-021S, 508T-021F

4101

Crown Bridge Preparation for Anterior
前牙桥体/冠体预备



TF-21, TF10, TF12, TC10, WR-13, SR-11, TR-11, EX-18, TR-12F, TC-11F

4102

Crown Bridge Preparation for Posterior
后牙桥体/冠体预备



EX-20S, SR-21, F0-34, TR-62C, TR-21, TR-24, S0-21, EX-18, TR-21F, EX-21F

RAO09D

Student or Beginner's
Diamond RA 0.9mm
新手入门金刚石车针慢速



001-R009M, 001-R09M, 010-009M, 109-R009M, 170-R009M

TF7100

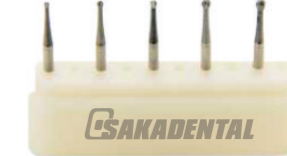
TC Trimming & Finishing burs, fg
钨钢精修车针, FG



7004, 740472147714, 7903L

1900T

Tungsten carbide burs of Ball shape
Assorted in FG shank
圆球状钨钢车针混装(高速)



FG1, FG2, FG3, FG4, FG5

4103

Cavity Preparation, Restoratives
备洞



BR-45, BR-40, BC-32, EX-31, TF-20, SF-41, SF-21, SI-48

4104

Inlay Onlay Preparation
嵌体/高嵌体预备



SI-48, DI-42, TF-31, TF-22, SF-21, EX-18, TF-21F, SF-21F, F0-22EF, EX-21EF

4105

Micro Invasive Surgery
微创备牙



BR-49, SF-41, SR-41, TC-29-6, CR-41, EX-41, F0-40EF/FG 1/4, FG1/2, FG 1

FG008T

Tungsten Carbide of FG shank
0.8mm for Students
初学者用的钨钢车针(头径0.8mm, 高速)



FG1, FG1, FG 34, FG555, FG698

RAO08T

Tungsten Carbide of RA shank.
8mm for Students
初学者用的钨钢车针(头径0.8mm, 低速)



RA L, RA L.RA34, RA 555, RA698

7109FW

FG White Stone Burs, to Finish Composite
白车石, 高速



FL2-FW, CNI-FW, RDI-FW, RD2-FW, TCI-FW

7109RW

RA White Stone Burs, to Finish Composite
白车石,低速



FL2-Rw, CNI-Rw, RDI-Rw, RD2-Rw, TCI-Rw

1904

Extroction Burs
拔牙生齿车针



X151,XL151,eC25,eC28,fGX6,
EX-28, BR-X31, TR-X12, TR-X15, TF-X13

4114

Amalgam/Metal Polishing RA
银汞合金金属抛光,弯机柄



Coorse: Ar101C, Ar103C, Ar104C, Ar106C
Medium:ar101M,ar103M,ar104M,Ar106M
Fine: Ar101F, Ar103F, Ar104F, Ar106F

7115

Diamond stones polishers for grind polish
Zirconia /Lithium Disilicate
氧化锆,玻璃陶瓷研磨抛光



Sr101UF, Sr103UF, Sr105UF, Sr1 OUEF
Sr101F, Sr103F, Sr105F, Sr106F
DCR101, DCR102, DCR122,DCR105

7109FG

FG Green Stone burs, Finish Ceramics
绿车石,高速



FL2-Fg, CNI-Fg, RD1-Fg, RD2-Fg, TCI-Fg.

1905

Oral Surgery burs FG Long
手术车针(高速加长)



FG X2, FG X4, FG X6, FG X558, FG X701
BR-X41, BR-X40, BR-X31, TF-X12, TR-X12

P6011

Composite, Ceramic, Zirconia Polishers. RA
树脂、烤瓷、氧化锆抛光



Medium Sr 204 M x3
Fine: Sr 204 F x3

4115

Diamond Polishers for
Zirconia /Lithium Disilicate
氧化锆玻璃陶瓷抛光



Medium: Sr103mSr105m, Sr106M
Extra Fine: Sr101EF, Sr103EF, Sr105EF, Sr106EF
Ultra Fine: Sr101UF, Sr103U

7109R

RA Green Stone burs, Finish Ceramics
绿车石,低速



FL2-Rg, CNI-Rg, RDI-Rg, RD2-Rg, TCI-Rg,

4112

Porcelain/Natural Teeth Polishing RA
烤瓷牙,自然牙光,弯机柄



Coorse: Cr101C, Cr103C, Cr104C, Cr106C
Medium:r101M,r103,r104M,Cr106M
Fine: Cr101F, Cr103F, Cr104F, Cr106F

CP6001

Composite, Ceramic, Zirconia Polishers. RA
树脂、烤瓷、氧化锆抛光



Coarse: Sr 204 x2
Medium Sr 204 M x2
Fine: Sr 204 F x2

4110V

Composite Finish and Polish RA
树脂成型和抛光,弯机柄



RA Stone Rw01,Rw02 x2
RA Silicon Ruber Cr101M, Cr103M, Cr104M,
Cr106M, Cr101F, Cr103F, Cr104F, Cr106F, Cr10106M

FG diamond burs



Model FG have 156 Models
Material Diamond
Packing 10pcs/box 5pcs/box 3pcs/box

FG XL Surgical



Length Φ 2.35mm,44.5mm length
Material Carbide
Model Many models
Package 5pcs/box

Orthopedic Drill



Model OSA-E28-Gu
Material Carbide
MOQ 50pcs

Normal HP tungsten steel grinding



Model Normal
Material carbide

FG Surgical polishing burs



7104#,7803#,7901#,7902#,7404#
8171#,8104#,7174#,7406#,7408#,8174#,
7006#,7007#,7008#,1957#,1958#
Material Carbide ,Titanium/No-Titanium
Packing 10pcs /box

RA diamond Burs



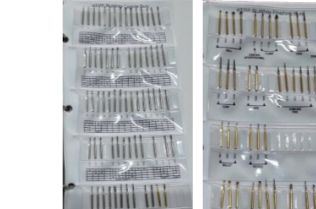
Model RA have 156 Models
Material Diamond
Packing 10pcs/box 5pcs/box 3pcs/box

Hp carbide burs



Size 2.35mm,44.5mm length
Material Carbide
Model Many models
Packing 5pcs /box

Kerr burs sample book



Model Carbide Burs sample book
Packing Have golden 46pcs+normal 64pcs

FG carbide Burs



L17mm /19mm, 1.6mm/19mm
1.6mm /21-23mm
Material Carbide
Model Many models
Packing 10pcs/box 10pcs/blister 5pcs/box

RA Carbide Burs



Shank diameter 2.35mm
Material Carbide
Model Many models
Packing 10pcs/box 10pcs/blister

HP tungsten steel grinding

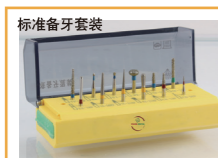


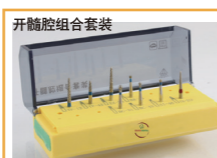










Model have CNC type or Normal type
Material Carbide ,Titanium/No-Titanium
Packing 10pcs/box 1pcs/box 3pcs/box

burs sample book



Model Diamond burs sample book
Packing Have 156pcs burs

 标准备牙套装 Standard	 肩台预备组合套装 Shoulder Preparation	 精磨精细备牙套装 Precision grinding	 开髓腔组合套装 Open Pulp Cavity	 邻面去釉组合套装 Interproximal enamel reduction	 Light-cured resin polishing kit
 破冠球钻套装 Broken Crown	 前牙贴面预备套装 Anterior Veneer	 嵌体制备套装 Inlay preparation	 龋坏微创预备套装 Caries minimally invasive	 全瓷 / 烤瓷 (前后牙) 备牙套装 All ceramic / porcelain	 silver-mercury alloy polishing kit

1:5 and 1:4.2 contra angle

1:5 / 1:4.2 增速弯机

1:5 Mini Head Contra Angle

[1:5 迷你增速弯机]



Order-code 编号: OSA-C004-ML

FIBER OPTIC 光纤 PUSH 按压式 FG 高速 $\varnothing 1.6$

1:5 Full S.S. External Contra Angle

[1:5 全不锈钢增速弯机]



Order-code 编号: OSA-C004-XL

FIBER OPTIC 光纤 PUSH 按压式 FG 高速 $\varnothing 1.6$

1:5 Full S.S. Contra Angle

[1:5 全不锈钢增速弯机]



Order-code 编号: OSA-C004-L+

FIBER OPTIC 光纤 PUSH 按压式 FG 高速 $\varnothing 1.6$

1:5 Contra Angle

[1:5 镀钛增速弯机]



FIBER OPTIC 光纤 Order-code 编号: OSA-C004-1L

NONE FIBER 非光纤 Order-code 编号: OSA-C004-1

PUSH 按压式 FG 高速 $\varnothing 1.6$

1:4.2 Contra Angle

[1:4.2 增速弯机]



Order-code 编号: OSA-R204-L

FIBER OPTIC 光纤 PUSH 按压式 FG 高速 $\varnothing 1.6$

1:4.2 External Contra Angle

[1:4.2 外水道增速弯机]



Order-code 编号: OSA-R204-L1

FIBER OPTIC 光纤 PUSH 按压式 FG 高速 $\varnothing 1.6$



Dental Electric Motor
牙科电动马达

Order-code 编号: OSA-F043-E2B



Dental Electric Motor
牙科电动马达

Order-code 编号: OSA-F043-E4



Dental Electric Motor
牙科电动马达

Order-code 编号: OSA-F043-E2A

20:1 Implant contra angle

20:1 种植弯机

20:1 Implant Contra Angle

[20:1 种植弯机]



FIBER OPTIC 光纤

Order-code 编号: OSA-SG20L

NONE FIBER 非光纤

Order-code 编号: OSA-SG20-A

PUSH 按压式 CA 减速 $\varnothing 2.35$

20:1 LED Generator Contra Angle

[20:1 风光种植弯机]



Order-code 编号: OSA-F659W-L

GENERATOR 风光 PUSH 按压式 CA 减速 $\varnothing 2.35$

20:1 Implant Contra Angle

[20:1 种植弯机]



Order-code 编号: OSA-F659W

PUSH 按压式 CA 减速 $\varnothing 2.35$

The handpiece can be used in any brand of implant system



Large Torque

Maximum torque required for operation is 65N, our designed maximum torque is 75N, the Minimum torque to break our handpiece is 125N



Special designed irrigation

The irrigation point is implanted inside the head, spray to the drill accurately, and not easy to be damaged while fall down to the floor!

Reduction speed contra angle

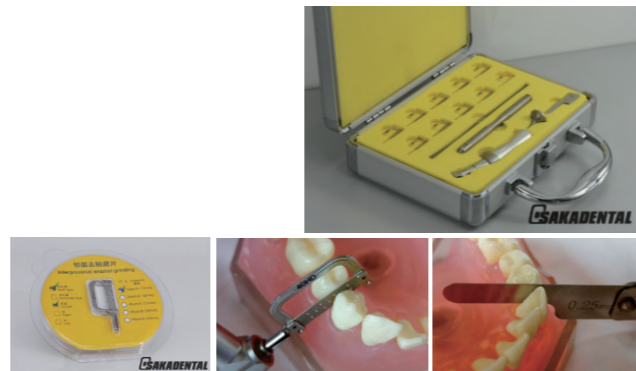
减速弯机

销售编号 order:
OSA-C006
Reciprocating IPR system

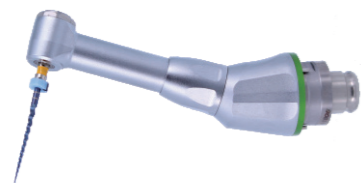


up an down movement
上下运动
4:1 reduction contra angle
4:1 减速弯机

Pressure is more even, more accurate
施压均匀,更加精准
Economy, security, efficiency.
经济, 安全, 高效
Replacement for manual type, time savin
手用代替机用, 节省时间
Can be sterilized with high pressure
可消毒/能承受高压



Two side diamond (with hole) 有孔式 (双侧切砂片)	15 μm	15HD	0.17mm	2pcs	预抛光
	25 μm	25HD	0.19mm	2pcs	精修
	40 μm	40HD	0.23mm	2pcs	仿型
	60 μm	60HD	0.32mm	2 pcs	减速去釉
	90 μm	90HD	0.40mm	2pcs	邻面开齿



销售编号 order: **OSA-C001**

16:1

Endo Contra Angle
根管治疗用弯机

·减速 16:1
·非光纤 Non-fiber optic
·按压式 Push button
·CA Ø2.35
·转速 Speed: max 40,000 rpm
·外水道 External



销售编号 order: **OSA-C001-1**

1:1

Endo Contra Angle
根管治疗用弯机

·等速 1:1
·非光纤 Non-fiber optic
·按压式 Push button
·CA Ø2.35
·转速 Speed: max 40,000 rpm
·外水道 External

10:1

Endo Contra Angle
根管治疗用减速弯机

·减速 10:1
·非光纤 Non-fiber optic
·按压式 Push button
·适用手用锉 Hand use file
·外水道 External

销售编号 order:
OSA-F658

Replacement for manual type, time saving
手用代替机用, 节省时间
Speed max.4,000rpm
速度最大达4,000rpm
Reciprocate movement, imitate manual operation
往复运动, 模仿手动操作



64:1

转速比 Gear ratio: 减速弯机 64:1

·减速 64:1
·非光纤 Non-fiber optic
·按压式 Push button
·CA Ø2.35
·外水道 External

销售编号 order:
OSA-F660

工作噪音 Working noise: ≤42dB
喷水方式: 外水道冲洗
Water spraying mode: External spray



Saw Handpiece

骨刀手机



销售编号 order:
OSA-10-O

销售编号 order:
OSA-8-S

销售编号 order:
OSA-7-R

型号/Type:	OSA-7-R	OSA-8-S	OSA-10-O
传动比/Transmission ratio:	3.2:1	4:1	1:1
行程角度/Strokes or angles:	1.8mm	3°	17°
频率(动作/分)/Frequency(strokes/min):	12,300	12,300	11,800
最大动速度:/Maximum drive speed:	40,000min-1	40,000min-1	15,000min-1
运动方向:/Working direction:	上下往复运动	前后往复运动 切削方向与轴平行	左右往复运动 切削方向与轴为90度

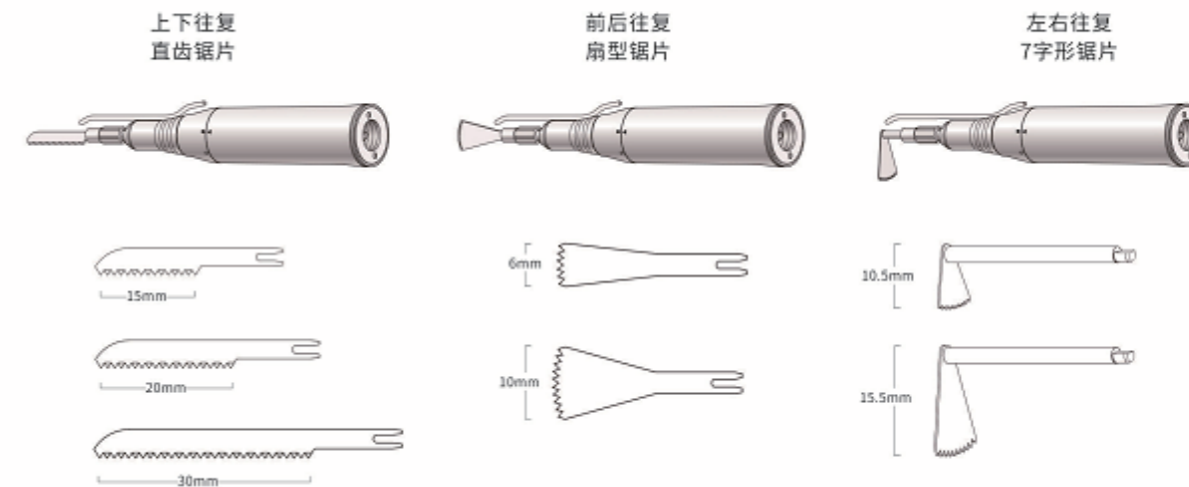
获取非凡的切削功率
Achieve for outstanding chip power



来复式移动
向前\反向切削方向
低震动可拆解
with reciprocation motion.
forward/reverse cutting direction.
Low vibration, disassembly.



E型标准接口
E-type connect



1:1 Straight head

1:1直机系列

内水道 Inner channel

销售编号 order: **OSA-E20**



- 等速 \bigcirc 1 : 1
- 光纤 With fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 内水道 Inner channel

销售编号 order: **OSA-F019N-SH**



- 等速 \bigcirc 1 : 1
- 非光纤 Non-fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 内水道 Inner channel

转速 (speed) : max:20000min/rpm
耗气量 (Air consumption) : 56NL/min
气压 (Air pressure) : 2.8 3.0KPa
车针: 2.35mm
噪音 (Noise) : \leq 63dB

外水道 External

销售编号 order: **OSA-F019AA-CA**



- 等速 \bigcirc 1 : 1
- 非光纤 Non-fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 外水道 External

销售编号 order: **OSA-F021**

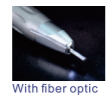


- 等速 \bigcirc 1 : 1
- 非光纤 Non-fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 外水道 External

销售编号 order: **OSA-E20-EX SURGICAL**



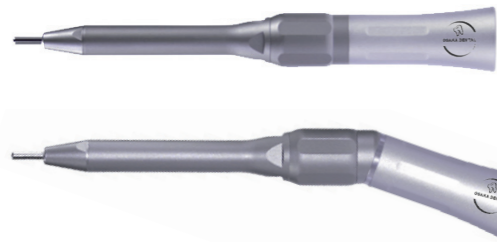
- 等速 \bigcirc 1 : 1
- 光纤 With fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 外水道 External



销售编号 order: **OSA-F016**



- 等速 \bigcirc 1 : 1
- 非光纤 Non-fiber optic
- CA \varnothing 2.35
- 转速 Speed: max 20,000 rpm
- 外水道 External



销售编号 order: **OSA-C007-1**

- Surgical straight head
- 等速 \bigcirc 1 : 1
 - 非光纤 Non-fiber optic
 - CA \varnothing 2.35
 - 转速 Speed: max 20,000 rpm
 - 外水道 External

销售编号 order: **OSA-C007**

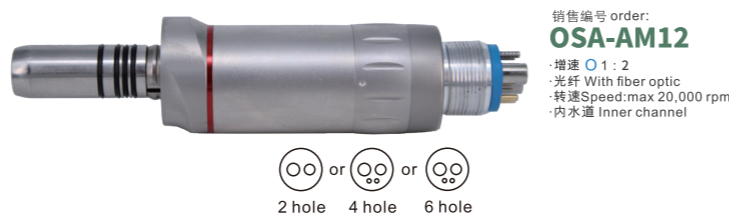
Surgical 20° degrees straight head

1:1 Air-motor

1:1气动马达系列

转速 (speed) : max:20000min/rpm
耗气量 (Air consumption) : 56NL/min
气压 (Air pressure) : 2.8 3.0KPa

正转 (forward) \geq 1.8万min/rpm
反转 (reverse) \geq 1.7万min/rpm
噪音 (Noise) : \leq 63dB



1:1 Inner Channel Contra

1:1内水道弯机系列



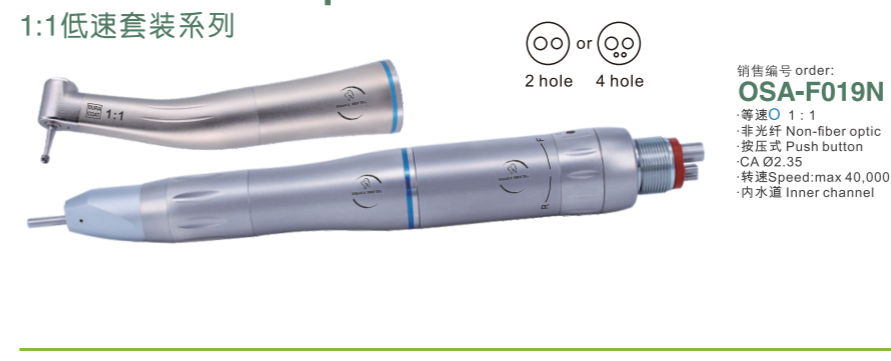
1:1 External Channel Contra

1:1外水道弯机系列



Implant Torque Wrench

1:1 Low Speed Set





销售编号 order: **OSA-F019N-AA**
 2 hole or 4 hole
 NEW
 ·等速 1:1
 ·非光纤 Non-fiber optic
 ·按压式 Push button
 ·CA Ø2.35
 ·转速 Speed: max 40,000 rpm
 ·外水道 External
 不锈钢机身 stainless steel



销售编号 order: **OSA-F019**
 2 hole or 4 hole
 ·等速 1:1
 ·非光纤 Non-fiber optic
 ·锁针式 Wrench
 ·CA Ø2.35
 ·转速 Speed: max 40,000 rpm
 ·外水道 External



销售编号 order: **OSA-F018**
 2 hole or 4 hole
 ·等速 1:1
 ·非光纤 Non-fiber optic
 ·锁针式 Wrench
 ·CA Ø2.35
 ·转速 Speed: max 40,000 rpm
 ·外水道 External



销售编号 order: **OSA-E15**
 6 hole
 ·等速 1:1
 ·光纤 With fiber optic
 ·按压式 Push button
 ·CA Ø2.35
 ·转速 Speed: max 40,000 rpm
 ·内水道 Inner channel



销售编号 order: **OSA-F018colorful**
 2 hole or 4 hole
 ·等速 1:1
 ·非光纤 Non-fiber optic
 ·锁针式 Wrench
 ·CA Ø2.35
 ·转速 Speed: max 40,000 rpm
 ·外水道 External



Generator Led Light

自发光手机



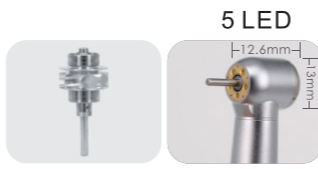
Five LED lights (Five spray)

Best cooling effect

Check valves prevent cross infection

Best ergonomic design

Hygiene head system



5 LED



Shadowless Standard



Big torque



mini head



销售编号 order: **OSA-F011W-5LED-QD**

·自发光 LED handpiece with Generator
 ·5 LED
 ·无影效果 Shadowless
 ·5点喷水 5 way spray 5 air
 ·按压式 Push button
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011W-5LED**

·自发光 LED handpiece with Generator
 ·4 LED
 ·无影效果 Shadowless
 ·4点喷水 4 way spray 4 air
 ·按压式 Push button
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011QD**

·自发光 LED handpiece with Generator
 ·3点喷水 3 way spray 1 air
 ·4 LED
 ·按压式 Push button
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011W**

·自发光 LED handpiece with Generator
 ·1点喷水 single spray 1 air
 ·4 LED
 ·按压式 Push button
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011-TWOLED-QD**

·自发光 LED handpiece with Generator
 ·2 LED
 ·4点喷水 4 way spray
 ·按压式 Push button, mini
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011-TWOLED**

·自发光 LED handpiece with Generator
 ·2 LED
 ·4点喷水 4 way spray
 ·按压式 Push button, mini
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-L204**

·自发光 LED handpiece with Generator
 ·3点喷水 3 way spray
 ·1 LED
 ·按压式 Push button, Standard
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011B**

·自发光 LED handpiece with Generator
 ·1 LED
 ·按压式 Push button, Standard
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F011C**

·自发光 LED handpiece with Generator
 ·3点喷水 3 way spray
 ·1 LED
 ·按压式 Push button, Standard
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm



销售编号 order: **OSA-F010F**

·自发光 LED handpiece with Generator
 ·4点喷水 4 way spray
 ·1 LED
 ·按压式 Push button, Standard
 ·FG Ø1.6
 ·转速 Speed: ≥300,000 rpm

Handpiece Set 高低速手机组合套装



销售编号 order: **OSA-H202**
 2 hole or 4 hole
 1 high 1 low completed set(Push button)

1 PCS high speed standard handpiece
 1 PCS contra angle
 1 PCS straight head
 1 PCS low speed air motor
 1 PCS standard cartridge



销售编号 order: **OSA-H204**
 2 hole or 4 hole
 2 high 1 low completed set(Wrench type)

2PCS high speed standard handpiece
 1 PCS contra angle
 1 PCS straight head
 1 PCS low speed air motor
 1 PCS standard cartridge



销售编号 order: **OSA-H205**
 2 hole or 4 hole
 2 high 1 low completed set (push button)

2 PCS standard push handpiece
 1PCS contra angle
 1 PCS straight head
 1 PCS low speed air motor
 1 PCS Push button cartridge



销售编号 order: **OSA-H203**
 2 hole or 4 hole
 1 high 1 low push button completed set (anti-retraction high speed handpiece)

STUDENT HANDPIECE KIT
 1PCS Anti-retraction high speed standard push handpiece
 1 PCS contra angle
 1PCS straight head
 1PCS low speed air motor
 1PCS push button cartridge

Fiber optic

光纤手机

- ◆工作气压(Working pressure):0.22~0.25Mpa
- ◆转速(Speed):360,000~380,000rpm
- ◆噪音(Noise):52≤58dB
- ◆适用车针(Bur applicable):φ 1.59~φ 1.60mm, 19~21mm
- ◆机头尺寸(Head size): 标准头(standard head)≈11.3×h13.6mm



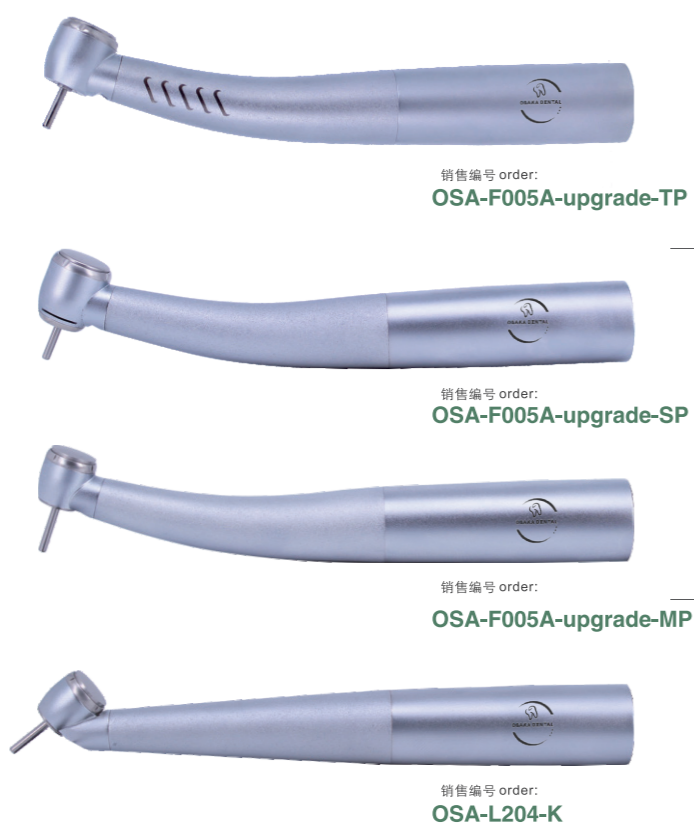
可以适用于其他机头



- ◆四孔冷却雾化, 四孔排污, 防回吸。
- ◆与 KAVO Multiflex 快接头通配
- ◆采用 2.78mm 陶瓷轴承, 运转更平稳, 增长使用寿命, 是原来普通轴承的 2 倍。

- ◆4 Points spray, anti-retraction
- ◆Compatible with the original kavo Multiflex quick coupling
- ◆Using 2.78mm ceramic bearing, more stable, double the life cycle compare to the normal bearing

- 光纤 With fiber optic
- 防回吸 Anti-retraction
- 4点喷水 4 way spray, 4 air
- 按压式 Push button
- FG Ø1.6
- 转速Speed: ≥300,000 rp



Clean head Hanpiece

卫生机头手机系列

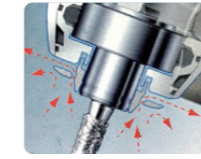
Anti-retraction handpiece
防回吸卫生机头, 防止交叉感染



with NSK PanaMax
通配于NSK PanaMax



Health more at ease
卫生更放心



Special antisuccion device
特殊机头防回吸

Fit into NSK®

1. Special design anti-retraction head, prevent the contamination from getting in the head
2. Avoiding cross-infection.
3. Compatible with NSK® Pana Max.

- 1、特殊卫生机头设计, 防止杂质进入机头;
- 2、避免交叉感染;
- 3、机芯通配于NSK Pana Max;



销售编号 order: OSA-F200

2 hole or 4 hole

- 防回吸 Anti-retraction
- 1点喷水 1way spray, 3 air
- 按压式 Push button
- FG Ø1.6
- 转速Speed: ≥300,000 rpm

2 hole or 4 hole



2 hole or 4 hole

- 防回吸 Anti-retraction
- 1点喷水 1way spray, 1 air
- 按压式 Push button
- FG Ø1.6
- 转速Speed: ≥300,000 rpm

2 hole or 4 hole

- 防回吸 Anti-retraction
- 4点喷水 4 way spray, 4 air
- 按压式 Push button
- FG Ø1.6
- 转速Speed: ≥300,000 rpm

2 hole or 4 hole

Single water spray handpiece

经典手机系列

- ◆工作气压(Working pressure):0.22-0.25Mpa
- ◆转速(Speed):300,000~320,000rpm
- ◆噪音(Noise):≤68dB
- ◆适用车针(Compatible bur):φ 1.59~ φ 1.60mm



销售编号 order:
OSA-F212
·1点喷水 1way spray, 1 air
·锁针式 Wrench, standard head
·FG Ø1.6
·转速Speed: ≥300,000 rpm

FIT IN NPA-S03



销售编号 order:
OSA-F211
·1点喷水 1way spray, 1 air
·锁针式 Wrench, big torque
·FG Ø1.6
·转速Speed: ≥300,000 rpm

FIT IN NPA-T03



销售编号 order:
OSA-F215
·1点喷水 1way spray, 1 air
·按压式 Push button, standard head
·FG Ø1.6
·转速Speed: ≥300,000 rpm

FIT IN NPA-SU03



销售编号 order:
OSA-F214
·1点喷水 1way spray, 1 air
·按压式 Push button, big torque
·FG Ø1.6
·转速Speed: ≥300,000 rpm

FIT IN NPA-TU03

Compatible with NSK® Pana Air

单点喷水, 3点喷雾, 卫生机头
适配于NSK PAX-SU03/TU03
Single water spray, three air spray,
the cartridge can be compatible with NSK Pana MAX

Clean Head
The special clean head to avoiding cross-infection
特殊技术防回吸, 杜绝再次感染



销售编号 order: or
OSA-F208 2 hole 4 hole

销售编号 order: or
OSA-F205B 2 hole 4 hole

销售编号 order: or
LED OSA-F205L 2 hole 4 hole

销售编号 order:
OSA-F205 (Need coupling)

低速手机传动轴, 机芯及后盖 Shaft, Cartridge, head cap of contra angle



销售编号 order: Shaft 1-1 销售编号 order: Shaft16-1 销售编号 order: Shaft20-1 销售编号 order: Shaft1-5 销售编号 order: R1-1 销售编号 order: R16-1 销售编号 order: R20-1 销售编号 order: R1-5 销售编号 order: Cap1-1 销售编号 order: Cap16-1 销售编号 order: Cap20-1 销售编号 order: Cap1-5

高速手机机芯按压轴 Shaft Of Cartridge high speed handpiece



13.75 mm
Push button spindle
销售编号 order: PS-13.75

12.55 mm
Wrench type spindle
销售编号 order: WS-12.55

11.8 mm
Push button spindle
销售编号 order: PS-11.8

10.6 mm
Push button spindle
销售编号 order: PS-10.6

12.75 mm
Push button spindle
销售编号 order: PS-12.75

12.6 mm
Push button spindle
销售编号 order: PS-12.6

13.25 mm
Wrench button spindle
销售编号 order: WS-13.25

10.85 mm
Wrench type spindle
销售编号 order: WS-10.85

轴承 Bearing of high speed handpiece



销售编号 order:
BRG-2.38
Ø6.35xØ3.175xh2.38
(ceramic bearing)

销售编号 order:
BRG-2.78
Ø6.35xØ3.175xh2.78
(ceramic bearing)

销售编号 order:
BRG-2.78 Double flange
Fit W&H 95
SFFR144xh2.78
(双法兰)

销售编号 order:
X112

销售编号 order:
BRG-2.38 step
Ø6.35xØ3.175xh2.38 (step)
(ceramic bearing)

销售编号 order:
BRG-2.78 step
Ø6.35xØ3.175xh2.78 (step)
(ceramic bearing)

销售编号 order:
X111

销售编号 order:
X113

低速手机机头组件 Head spare parts of low speed handpiece



销售编号 order:
Group-1:5
·增速 Ø 1:5
·按压式 Push button
·FG Ø1.6
·内水道 Inner channel
Fit NSK 1.5/Ti-Max95L

销售编号 order:
Group-1:1L
·等速 Ø 1:1
·CA Ø2.35
·内水道 Inner channel
Fit NSK 1.1/Ti-Max X25/
NSK Ti-Max X25L

销售编号 order:
Group-20:1
·减速 Ø 20:1
·按压式 Push button
·CA Ø2.35
Fit NSK 20.1/Ti-Max X-SG20/
Ti-Max X-SG20L

销售编号 order:
Group-1:1H
·等速 Ø 1:1
·FG Ø1.6
·内水道 Inner channel
Fit NSK 1.1/Ti-Max X25/
NSK Ti-Max X25L

销售编号 order:
Group-16:1
·减速 Ø 16:1
·CA Ø2.35
·外水道 External
Fit NSK MP-F16P/MPA-F16R/
MOAS-F16R

其他 Others



OSA-F229A
Cartridge Turbine
Maintenance Tools
1.High quality
2.Competitive Price
3.Superior Service.
Dental Handpiece Repair Tools

OSA-F229

OSA-F229D

OSA-Oil4
BENDECH
DENTAL HANDPIECE
CLEAN LUBRICANT

OSA-F224

OSA-1-2022



ADVANTAGE:
1,Economic Price
2,LED Lamp
3,Push Button Assistant control

Specification:
High-speed handpiece tubing with connector 2 holes/4 holes 2 SETS
Low-speed handpiece tubing with connector 2 holes/4 holes 1 SET
3-way syringe cold and hot 1 SET
Water suction 1 SET
Saliva ejector 1 SET
LED Lamp 1 SET
X-film viewer 24V 1 SET
Adjustable headrest 1 SET
Water purified and heating system 1 SET
Movable glass/ceramic cuspidor 1 SET
Round foot pedal simple 1 SET
Sanitary seamless cushion
Dentist stool 1 SET

- Quality LED Lamp
- Soft Leather
- 2 Shapes Assistant Controller (Semicircle) choose one of them
- 2 Shapes Assistant Controller (Square) choose one of them
- PU Leather

OSA-4C



- Removable Ceramic spittoon option 可拆卸旋转陶瓷痰盂 可选玻璃痰盂
- Self-water supply button 自助供水系统
- PU cushion 皮垫, 便于清洁
- Halogen operation lamp with sensor 感应口腔冷光灯

OSA-1-2018 (LED LAMP/ HALOGEN LAMP)

OPTIONAL/选配

sensor LED lamp
可调色温感应LED冷光灯,
手柄可拆卸,便于消毒

LED LAMP

Halogen operation lamp
(complement)
口腔冷光灯/标配

HALOGEN LAMP



- Removable and rotatable glass cuspidor 可拆卸旋转玻璃痰盂 可选陶瓷痰盂
- Self-water supply button 自助供水系统
- Big instrument tray 简洁方形大工具盘
- 5-Seat Handpiece holder 五连挂架盒

- Assistant operation tray 辅助控制工具盘
- Option: Backrest control system for option 可选靠背控制系统
- Foot control behind 圆形控制脚踏

NEW OSA-A1



- Assistant control box with control box system 时尚辅助盘控制系统
- New design maintain box 新型设计维修箱
- Film viewer with sensor 手感应观察灯
- Big instrument tray with 3 memories 简洁方形工具盘(带3个记忆位)
- Lighting system in maintenance box 箱体照明系统, 方便维修

- 6 bulbs adjustable LED lamp 6孔可调节色温LED灯
- Bigger size chair frame 中等椅架
- Multifunctional electric and air foot-pedal 多功能电气控制脚踏

NEW OSA-A2



Detachable painting cuspidor is convenient for cleaning ,Touch button assistant instrument tray
易于清洗/可拆卸可喷痰盂
触摸按键辅控



Lighting system in maintenance box
箱体照明系统,便于维修

NEW



Separated electric and water system,orderliness tube convenient maintenance
水电分离,箱体管排列整齐易于维修

NEW



Touch button instrument tray(9 memories) pressure meter display
触摸按键器械盘9个记忆键
带气压表



X-ray film viewer with sensor
手感应观片灯



6 bulbs adjustable LED lamp
6孔可调节色温LED灯



Bigger size chair frame
中等椅架



New multifunctional electric and air foot-pedal
新型多功能电气一体脚踏

OSA-1-2021



OSA-1-2021



NEW OSA-A3



Touch button assistant instrument tray
Detachable cuspidor
触摸感应按键辅控
可手动拆卸的玻璃痰盂&注塑水龙头



New multifunctional electric and air foot-pedal
新型多功能电气一体脚踏



Big Panorama x-film viewer
全景观片灯

NEW



Touch screen instrument tray with self-test system(9 memories)
Quartz watch and temperature display
Three pressure meter for each hand-piece(patent design)
24V voltage display & 10A DC current display

NEW



Lighting system in maintenance box
箱体照明系统,便于维修

NEW



International standard power cord in junction box
品字形国际通用标准总电源线



Charging plug and USB connector for electrical machine
器械盘220V充电插头&USB接口,方便小设备充电



9bulbs color-adjusting (option) LED lamp 6bulbs color-adjusting
9孔(选配)/6孔可调节色温双色LED灯



2in 1 control box with USB connector
治疗板程控器二合一
USB接头总控,维修简单

OSA-4C-2021



OSA-4C-2021



Color card for OSA-1-2021 & OSA-4C-2021



OSA-1-2305



NEW OSA-4B-LED



SPECIFICATION

High-speed handpiece tubing with connector	2 holes/4 holes	2 SETS
Low-speed handpiece tubing with connector	2 holes/4 holes	1 SET
3-way syringe	cold and hot	1 SET
Water suction		1 SET
Saliva ejector		1 SET
Operation lamp	Halogen light	1 SET
X-film viewer	24V	1 SET
Adjustable headrest		1 SET
Water purified and heating system		1 SET
Movable glass/ceramic cuspidor		1 SET
Round foot pedal	simple pedal	1 SET
Sanitary seamless cushion		YES
Assistant tray		YES
Suction	air&water suction	YES
Dentist stool		1 SET

Microscope

显微镜

OSA-XWJ03B-Desk
长臂夹桌式显微镜



OSA-XWJ03B
长臂夹牙椅式显微镜



OSA-XWJ05Lab技工显微镜



OSA-XWJ01-Short



OSA-XWJ01-Long



Technical Parameter

Eyepiece	0.5X		1X(Standard)		2X	
	Magnification	Field	Magnification	Field	Magnification	Field
5X	2.5X	40MM	5X	20MM	10X	10MM
10.5X(Standard)	5.25X	40MM	10.5X	20MM	20X	10MM
15X	7.5X	30MM	15X	15MM	30X	7.5MM
20X	10X	20MM	20X	10MM	40X	6.5M
Working Distance	About 250MM		About 230MM		About 80MM	

OSA-XWJ02-Camera



OSA-XWJ04-Camera



Technical Parameter

Eyepieces	Binoculars 10X 15B(Aperture:15mm)
PD adjustable range	55mm-80mm
Diopter Range	±7D
Big objective lens	F=230mm
Object diameter	LED light source>45,000LX
View diameter	10mm-100mm
Spot diameter	90mm
Balance arm	Down:240mm,Middle:450mm,Up:230mm
Maximum resolution	1920*1080P
Total magnification ratio	3.75-22.5 TIMES
Camera pixel	1600W
Working distance	about 230mm
Microscope light source	LED Balance the light source
Camera shooting	Extrapolation
light color	white and orange
Connection	computer,dental camera,monitor,TV,etc

OSA-M950W



VGA Intra Oral Camera

With the application of high speed optical fiber technology, it makes video connection is available on any monitor with VGA port, and provide a good user experience of high definition, stable picture quality, and easy to operation.

Specification

- Image Sensor: CMOS1/4
- Screen Resolution: 1280*1024
- Storage Mode: SD Card Storage
- Other Function: Remote Control Function
- Video Function: Video Function
- Play Mode: 1/4/16

Accessories

How to assemble with arm

- *Application of high speed image processing technology
- *High integrated design, universal VGA interface, it supports to any monitor
- *Custom-made cable for Camera
- *Upgraded High Definition Camera

OSA-M950W-WIFI



产品特点 Features

- 多媒体WiFi功能 Multimedia & WiFi Function
- 多画面分格对比 Multiview Display
- 二画面图像传输输出 QR Code Transmission

Image Sensor: CMOS1/4

Operating System: Embedded Operating System

Key Mode: 5 keys

Screen Size: 17 inch

Screen Resolution: 1280*1024

Display: 1 Picture/4 Pictures/ 16 Pictures

Storage Mode: USB Storage

Other Function: Remote Control Function

Storage Capacity: 32G

Picture Format: JPG

Focusing Scope: 5-50mm

Power Consumption: 30W

图像传感器: CMOS1/4高清传感器

操作系统: 嵌入式操作系统

按键方式: 五键按键

屏幕尺寸: 17寸

屏幕像素: 1280*1024

显示画面: 单画面/四画面/十六画面

Wi-Fi传输: 直接和电脑无线连接(选配)

存储方式: 自动存储到U盘

其他功能: 红外遥控控制功能

储存容量: 最大支持32G存储

图片存储格式: JPG格式

手拍聚焦范围: 5mm-50mm

功耗: 30W

OSA-M950W-3



TOUCH SCREEN, 5 MILLIONS PIXELS

17" IMPLANT COMPUTER CAMERA

心电监护设备能实时监测患者

患者由监护仪(EKG)监测, 屏幕中同步显示监护仪(EKG)监护画面, 医生可实时查看。

17" IMPLANT COMPUTER CAMERA

产品特点 Features

- 多点触控功能 Multitouch Function
- 心电监护功能 ECG Monitoring Function

OSA-F275	OSA-F641	Standard Type Plastic Arm Specification 1.Max Rotation:270° 2.Support Dia:45mm
OSA-F275-1	OSA-F275-2	

Dia:45mm

Support dia: 40-50mm

OSA-M950W-Color



Intra Oral Camera Colorful

Abandoning the traditional color of dental industry, instead with the color to make special pleasure for children. And easy to connect to children's smartphone, make children smile from excitement, make clinic more more happiness.

Colorful Intra Oral Camera

Blue Champagne Green Grey

Accessories

Specification

- Image Sensor: CMOS1/4
- Operating System: Embedded Operating System
- Key Mode: 5 keys
- Screen Size: 17 inch
- Screen Resolution: 1280*1024
- Display: 1 Picture/4 Pictures/ 16 Pictures
- Wi-Fi Transmission: Available (Optional)
- Storage Mode: USB Storage
- Other Function: Remote Control Function
- Storage Capacity: 32G
- Picture Format: JPG
- Focusing Scope: 5-50mm
- Power Consumption: 30W

OSA-M950W- Superthin



OSAKADENTAL 配件 Accessories

17寸超薄显示器 17 inch Ultrathin Monitor

五键高清手柄 5 keys High Definition Camera

Image Sensor: CMOS1/4

Operating System: Embedded Operating System

Key Mode: 5 keys

Screen Size: 17 inch

Screen Resolution: 1280*1024

Display: 1 Picture/4 Pictures/ 16 Pictures

Wi-Fi Transmission: Available (Optional)

Storage Mode: USB Storage

Other Function: Remote Control Function

Storage Capacity: 32G

Picture Format: JPG

Focusing Scope: 5-50mm

Power Consumption: 30W

OSA-M950W-PC01



USB 3.0 Intra Oral Camera

High Definition Multitouch Screen

Quickly & Simply Insert your Image

Specification

- Processor: INTEL Low Power Consumption Quad Core Processor
- HDD: 64G SSD
- Strong: 8G-DDR3
- Screen Size: 18.5 inch
- Screen Resolution: 1366*768
- Screen Type: Capacitive Touchscreen
- Operating System: Windows 10
- Build-in WiFi Function
- Bluetooth 4.0
- Camera Connection: USB3.0 Camera
- Specified Software for Patient Check-up Documentation

OSA-M950W-PC02



High Definitio Multitouch Screen

Quickly & Simply Insert your Image

Specification

- Processor: INTEL Low Power Consumption Quad Core Processor
- HDD: 128G SSD
- Strong: 8G-DDR3
- Screen Size: 21.5 inch
- Screen Resolution: 1920*1080
- Screen Type: Capacitive Touchscreen
- Operating System: Windows 10
- Build-in WiFi Function
- Bluetooth 4.0
- Camera Connection: USB3.0 Camera
- Specified Software for Patient Check-up Documentation



OSA-F125A



OSA-F286C



OSA-M980SDW



OSA-F126



OSA-MD770



OSA-F128



OSA-F278A



OSA-M830UF



OSA-M2000



OSA-M2000W



OSA-X001



OSA-M970



OSA-M2000C



OSA-M4000



OSA-MD740



OSA-MD870



OSA-F122



OSA-M950AW



OSA-M1040



OSA-M950W-19

OSA-F077-1S-4

1 second curing light (12W)




Technical data:
 Input voltage: AC 110V-240V50-60Hz
 Output voltage: DC5V 1000mA
 Charging voltage: DC4.2V
 Battery capacity: 2200mAh
 wavelength: 455-480nm
 Intensity: 1200-2600mw/cm2

OSA-F077-3S-1

3 second curing light (9 W)



Specifications:
 Light Density ≥1800mw/cm
 Battery :2600mAh Input Voltage: AC100-240
 Power: 7W Wavelength: 415nm - 490nm



OSA-F077W (Specially for Orthodontic)

- 1)Very convenient to operate.
- 2)Small size,cordless and light weighted.
- 3)No dazzling strong light which allows you to aim the light to the exact position and improve the effectiveness of the treatment.
- 4)No vibration.
- 5)Noiseless operation.
- 6)High power rechargeable battery.
- 7)High powerful light intensity with a maximum reach of 2000MW/cm2. 9W
- 8)3 different working time modes,exposure time for optional curing:8s/6s/4s.
- 9)You can select the correct mode according to the different types of material you wish to cure



1 Second Only
 Light Density光通量 ≤3000mw/cm2


OSA-F077-1S

OSA-F077-H

Resin Heater




Products Technical
 Power supply: 100-240V-50/60Hz
 Input power: 11W
 Hot temperature range: 30-70°C
 Material
 Resin (for filling) 39°C
 Resin (for bonding) 55°C
 Bulansikang 38°C
 Agar printing material Melting 99 ° Insulation 60 °
 Sodium hypochlorite 60 °



OSA-F077-1S-2



OSA-F077-1S-3



OSA-F077-B2



OSA-F686C



OSA-F686D



OSA-LED60



OSA-LED70



OSA-F686C2



OSA-F073




OSA-F686A



OSA-F077 Aluminium body



OSA-C05



Fiber Tips



OSA-C04



OSA-C02-A

Scanner 牙片宝



APIXIA PSP Instruction manual and Troubleshooting procedure. [A]

PSP Maintenance and Care:
 Note: Weekly cleaning is recommended for frequently used scanners.
 1. Wipe and buff the scanner with a clean, lint-free cloth.
 2. Avoid touching the scanner's lens or sensor.
 3. Do not use harsh chemicals or abrasive cleaners.
 4. Store the scanner in a clean, dry environment.
 5. Avoid exposing the scanner to direct sunlight or extreme temperatures.

Troubleshooting procedure:
 Case A: Blinking blue light.
 1. Check the power supply.
 2. Check the scanner's lens and sensor.
 3. Check the scanner's software.
 Case B: Blinking orange light.
 1. Check the scanner's lens and sensor.
 2. Check the scanner's software.
 Case C: Blinking red light.
 1. Check the scanner's lens and sensor.
 2. Check the scanner's software.



Specification
 Display:external PC and displayed by the upper computer software.
 Operation Method:controlled by the upper computer software.
 Threshold Contrast:it should be able to differentiate all four holes with diameters of 1.0mm, 1.5mm,2.0mm and 2.5mm.
 Image Uniformity:no greater than 2%
 Effective Scan Image Area:0#-22*35mm,1#-23*39mm,2#-30*40mm,3#-26*53 mm
 Input Voltage:100 V-240 V~50/60Hz
 Maximum Input Power:145 VA
 Supply Voltage:DC 15V 4A
 Working Environment:temperature:10C-40C;relative humidity:≤80%;atmospheric pressure:70 kPa-106 kPa
 Storage and Transport Environment:-20°C-55°C; relative humidity:≤93%;atmospheric pressure:70 kPa-106 kPa
 Dimension:305 mm x 220 mm x 180 mm
 Net Weight:6.6 kg
 Gross Weight:7 kg



Technical specifications

Technology	Size 1	Size 2
Pixel size	19μ	19μ
True(measured) resolution	16 lp/mm	16 lp/mm
Active area	22.2×29.6mm	26.6×35.5mm
Overall dimensions	27.6×37.7mm	32.2×44.2mm
Sensor plate thickness	7.3mm	7.3mm
Gray scale	4096 grey levels(12 bits)	4096 grey levels(12 bits)
Input voltage(from USB interface)	5V	5V

OSA-RVG5200



Input power(Input power) X光机(X-ray Unit.) 25.2VAC,2.0A
 充电器(Li-ion Charger) 100-240VAC,50-60Hz,1.2A
 输出功率(Output power) X光机(X-ray Unit.) 80W
 锂电池(Li ion battery capacity) 22.2VDC,10A

管电压/电流(Tube kV/mA) 60KV/1mA(Built-in adjustable)
 锂电池容量(Li-ion battery capacity.) 7800mAh
 工作频率(Frequency) 20KHz
 曝光时间(Exposure time) 0.1-2.0S
 X射线管焦点(X-ray Tube Focal Spot size) 0.3mm
 总过滤器(Total filtration) 1.75mmAl+1.0mmAl
 显示方式(Display mode) 液晶触摸屏(LCD touch screen)
 包装规格(Packing size) 35X16X25cm
 净重(Net weight) 2.0kg
 加载状态下的泄露辐射(Leakage Radiation under Loading) <0.01mgy/h
 非加载状态下的泄露辐射(Leakage radiation in unloaded state) <1μgy/h

OSA-F058E



OSA-F058-4



OSA-F058-Qin



OSA-F058-T



OSA-W18(Korea)



HDR500A



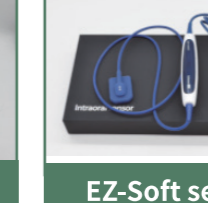
OSA-DS530 Size1.5



OSA-062B1 Size big



OSA-F062B+ SMALL



EZ-Soft sensor



OSA-F062UK



牙科种植机
Dental Implant Motor

- 进口无刷电机, 扭力大
- 操作简便, 经久耐用
- 适用于各种种植系统

OSA-RVG5200

技术参数
TECHNICAL SPECIFICATIONS

- Input Power Supply输入电源: Two Options两种选择: AC 220V 或者 AC 110V
- Output Power输出功率: 210W
- Motor Rotation Speed Range电机转速: 500-4000rpm (1:1)
- Torque Range转矩: 5-60N.cm (20:1)
- Coolant Flow冷却液流量: 0-100ml/min
- Stored Programs可存储程序: 10types

OSA-F058E



1:2 Increasing air motor

SUPER STORM
1:2 INCREASING MICROMOTOR
STRONG POWER

Technical Parameter	
Connection Holes	: 2/4/6 Holes
Light Source	: 6 Holes with LED Light
Working Pressure	: ≥ 0.3MPa
Adaptive Handpieces	: Inner / External Channel Low Speed Handpieces
Forward Rotation Speed	: ≥ 3,8000 RPM
Reverse Rotation Speed	: ≥ 3,5000 RPM



Mini inner channel air motor

Weight: 78g



Mini inner channel air motor with LED

Weight: 85g



Inner channel air motor

Weight: 96g



Inner channel air motor with LED

Weight: 128g



SECTIONAL MATRIX SYSTEM

The separating ring prevents the impaction.
The clamps with wedge-shaped tips separate teeth, fix positions and achieve tight contact.
The adaptive wedges and diamond wedges are contoured to help seal matrix at proximal box.
Dedicated instruments make the practice safe, easy and efficient.

OSA-MB08

Separating Ring

OSA-MB14

Clamp with Small Wedge-shaped Tips

OSA-MB15

Clamp with Medium Wedge-shaped Tips

OSA-MB16

Sectional Matrix Bands

OSA-MB10
Bicuspid

OSA-MB11
Molar

OSA-MB12
Tall molar

OSA-MB13
Molar with extensions

Diamond Wedges

Extra small, small, medium, large, deep

Adaptive Wedges

Standard

Wedging guards

small, medium, large

Forceps for placing sectional matrix bands

OSA-MB19

Forceps for placing rings

OSA-MB20

Order No.	Specification	Packing
OSA-MB08	Sectional matrix bands: 4 models, 20 pcs each; Rings: 3 models, 1pc each, 2 pair of wedge-shaped tips; Diamond wedges: 5 models, 24 pcs each; Adaptive wedges: 40 pcs; Wedging guards: 3 models, 5 pcs each; Instruments: 2 pcs of forceps.	1 box/kit

SECTIONAL MATRIX SYSTEM





OSA-M228

OSAKADENT MEDICAL LIMITED

恒温 37°C

60w

技术参数	Specifications
输入电压 AC100-240V	Input voltage AC100-240V
功率 60W	Power 60W
蓝光波长 400-460nm	Wavelength 400-460nm
蓝光密度 300-400mW/cm²	Illumination density 300-400mW/cm²
恒定温度 35-40°C	Constant Temperature 35-40°C
LED管数量 12个	Amount of LED tube 12 pcs
包装尺寸 85 x 59 x 45cm	Dimension of carton 85 x 59 x 45cm
包装重量 27kg	Weight of one carton 27kg
每包数量 1台	Amount of one carton 1 piece



OSA-E02

灯光资源: 蓝光5W*5颗 红灯3W*2颗 紫灯1W*8颗

可调功率: 50%, 75%, 100%

四种光源输出: 蓝光、红光、蓝光+红光+紫光、蓝光+紫光(蓝光用于美白治疗, 红灯用于缓解口腔疼痛, 紫灯用于特殊美白药剂H2O2+TiO2)

可调时间: 1-30分钟

工作时间清零功能

波长: 430-490nm(蓝光) 620-640nm(红光) 380-400nm(紫光)

电压: AC100-240V 50-60HZ

Specification

- Power supply: AC100-240V, 50 / 60Hz
- Light source: Blue Light
- Voltage: 54 W
- Bulb: 14 LEDs
- Wavelength: 460nm ± 20
- Light size: 33 * 74mm2
- Light Timing: 0 ~ 30 minutes
- Instability of the power: <1%



Multiple LED Teeth whitening light ДЛНН/ДЛНН-В

Light mode


Light mode	Power output		
	High(100%)	Middle(75%)	Low(50%)
Blue	40W	30W	20W
Red	20W	15W	10W
Purple	5W	3.75W	2.5W
Blue+red+purple	65W	48.75W	32.5W
Blue+red	60W	45W	30W

Wavelength	Light source	LED diode QTY(pcs)	Power	Function	
460nm ± 20	Blue light	8	40W	General Bleaching	
625nm ± 20	Red light	4	20W	Bleaching relax	
395nm ± 20	Purple light	5	5W	H ₂ O ₂ +TiO ₂ gel Bleaching	
Total		3	17	65W	Combined Effect

Technical data

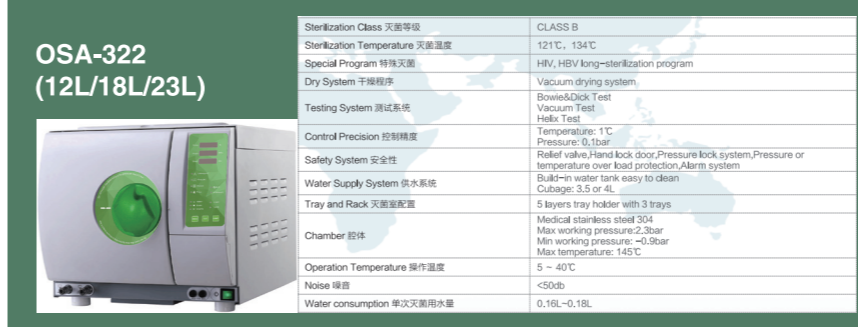
Power Supply: AC100-240V, 50/60HZ

Light Timing: 0-30mins



OSA-322 (12L/18L/23L)

Sterilization Class 灭菌等级	CLASS B
Sterilization Temperature 灭菌温度	121°C, 134°C
Special Program 特殊灭菌	HBV, HBV long-sterilization program
Dry System 干燥程序	Vacuum drying system
Testing System 测试系统	Bowie&Dick Test Vacuum Test Helix Test
Control Precision 控制精度	Temperature: 1°C Pressure: 0.1bar
Safety System 安全性	Relief valve, Hand lock door, Pressure lock system, Pressure or temperature over load protection, Alarm system
Water Supply System 供水系统	Build-in water tank easy to clean Cubage: 3.5 or 4L
Tray and Rack 灭菌室配置	5 layers tray holder with 3 trays
Chamber 腔体	Medical stainless steel 304
Operation Temperature 操作温度	5 ~ 40°C
Noise 噪音	<50db
Water consumption 单次灭菌用水量	0.16L-0.18L



OSA-319 (18L/23L)

Sterilization Class 灭菌等级	CLASS B
Sterilization Temperature 灭菌温度	121°C, 134°C
Special Program 特殊灭菌	HBV, HBV long-sterilization program
Dry System 干燥程序	Vacuum drying system
Testing System 测试系统	Bowie&Dick Test Vacuum Test Helix Test
Control Precision 控制精度	Temperature: 1°C Pressure: 0.1bar
Safety System 安全性	Relief valve, Hand lock door, Pressure lock system, Pressure and temperature over load protection, Alarm system
Water Supply System 供水系统	Build-in water tank easy to clean Cubage: 3.5 or 4L
Tray and Rack 灭菌室配置	5-layer tray rack with 3 trays
Chamber 腔体	Medical stainless steel 304
Operation Temperature 操作温度	5 ~ 40°C
Noise 噪音	<50db
Water consumption 单次灭菌用水量	0.16L-0.18L



OSA-N-16L-A

Sterilization Class 灭菌等级	CLASS N
Sterilization Temperature 灭菌温度	121°C, 134°C
Pressure 压力	0.12Mpa/0.22Mpa
Sterilization Time 灭菌时间	25mins/0mins
Control Precision 控制精度	Temperature: 1°C Pressure: 0.1bar
Safety System 安全性	Relief valve, Hand lock door, Pressure lock system, Pressure or temperature over load protection, Alarm system
Water Supply System 供水系统	Manually 0.8-1L
Tray and Rack 灭菌室配置	3 layers tray rack with 1 trays
Chamber 腔体	Medical stainless steel 304
Operation Temperature 操作温度	5 ~ 40°C
Noise 噪音	<50db
Water consumption 单次灭菌用水量	0.2-0.3L



OSA-319 (18L/23L)

Sterilization Class 灭菌等级	CLASS B
Sterilization Temperature 灭菌温度	121°C, 134°C
Special Program 特殊灭菌	HBV, HBV long-sterilization program
Dry System 干燥程序	Vacuum drying system
Testing System 测试系统	Bowie&Dick Test Vacuum Test Helix Test
Control Precision 控制精度	Temperature: 1°C Pressure: 0.1bar
Safety System 安全性	Relief valve, Hand lock door, Pressure lock system, Pressure and temperature over load protection, Alarm system
Water Supply System 供水系统	Build-in water tank easy to clean Cubage: 3.5 or 4L
Tray and Rack 灭菌室配置	5-layer tray rack with 3 trays
Chamber 腔体	Medical stainless steel 304
Operation Temperature 操作温度	5 ~ 40°C
Noise 噪音	<50db
Water consumption 单次灭菌用水量	0.16L-0.18L




OSA-414B, OSA-F281, OSA-F280, OSA-MM66, OSA-MM66B, OSA-MM68

OSA-MM86, OSA-887, OSA-887-B, OSA-411A-1, OSA-411A-2, OSA-419B

OSA-41AA-S, OSA-413, OSA-A07, OSA-A07-1, OSA-A07-3, OSA-A07-4

OSA-F099, OSA-A07-5, OSA-A08, OSA-413B, OSA-3.5X-LED, OSA-3.5X-LED-Box pack

New 7 inch touch screen with camera



23L/18L (LED) OSA-RY, 23L/18L (LCD) OSA-RY-B, 23L/18L(with printer) OSA-322D, OSA-322D-45L, OSA-N-18L-B

(18L/23L) OSA-322-N, OSA-F692-3L, OSA-F106, OSA-F106-UV, OSA-F107-AT (Automatic with temperature)

OSA-F106S, OSA-F107-1, OSA-F109PR, OSA-F109, OSA-E04

OSA-F107, OSA-P108, OSA-F110(5L), OSA-F112(2.5L), OSA-F112-6L, OSA-F694-16L/24L

OSAKADENT MEDICAL LTD.,

A product with many functions

First electric motor in China:

- Which combine Endo and dental preparation in 1 device
- Which can be activated on stand with FOC control system
- Which able to cut off air and water channels independently without foot switch
- To achieve ultra-wide speed range 100-20000rpm
- To use non-air-gap touch screen with resolution 800*480

Preparation
Restoration
Polishing
Endodontics

OSA-F043-E6

Brushless direct current motor for speed stability & high efficiency

Optional gear ratio: 1:5, 1:1, 4:1, 20:1

Higher torque up to 30.6N.cm

Built-in powerful programs

外置式无炭刷电动马达
Clinic Brushless Electric Micromotor

Portable Type 便携式

Sensor Operation More Easy: Automatically Lock Panel, Least Misoperation
医生操作更简便, 轻触即可完成; 控制面板自动锁定, 防止误操作

Speed: 转速: 2000-40000rpm; Noise: 噪音: $\leq 60\text{dB}$; Torque: 扭矩: 3.4Ncm; Weight: 重量: 170g
Internal Water Spray, E-type ISO Standard Connector
内水雾喷水, E型ISO标准接口

内置式无炭刷电动马达
Clinic Brushless Electric Micromotor

Built-in Type 内置式

Compatible with KAVO's Electric Micromotor
可与KAVO电动马达兼容

OSA-F043-E2A **OSA-F043-E3**

FULLY FUNCTIONAL
DA-20 ULTRASONIC SCALER

- Automatic Water Supply
- Easy Touch Panel
- LED Detachable Handpiece

OSA-DA20

超声洁牙机

舒适, 高效, 安全
Comfortable, Efficient, Safety

- 频率范围广, 功率自动反馈
- 十个档位可精确调节, 设置更合理
- 节水, 节水, 避免造成不必要的水资源浪费
- 脚踏式启动, 脚踏15秒内完成启动
- 手推式启动, 脚踏15秒内完成启动
- 脚踏式启动: G1*, G4*, G5*, G6*, G7*, G8*, G9*, G10*, G11*, G12*, G13*

额定电压	~100V-240V, 50Hz/60Hz, 1.2A(MAX)
额定功率	30W DC, 2A
频率	2.4KHz-3.2KHz
输入电压	0.1Mpa-0.3Mpa
脚踏行程	100mm
脚踏行程	21 x 43 x 170cm
重量	2.8kg

Power Supply ~100V-240V, 50Hz/60Hz, 1.2A(MAX)
Maximum Input 30W DC, 2A
Frequency 2.4KHz-3.2KHz
Input Pressure 0.1Mpa-0.3Mpa
Foot Pedal Stroke 100mm
Foot Pedal Stroke 21 x 43 x 170cm
Net weight 2.8kg
Gross weight 3.8kg

A7-LED

WWW.OSAKADENTAL.COM

OSA-F043-E4 **OSA-F043-E5** **OSA-E13-1** **OSA-E13-3W** **OSA-E13-6A**

OSA-E13-5A **x-smart plus** **OSA-E13-3A LED** **2 in one** **OSA-E13-2-LED**

OSA-E11M **OSA-F036-V3-mini** **OSA-F036-V1** **OSA-F036-V2** **OSA-F036-V3-Gold**

OSA-Tri-Auto-zx **OSA-F176-11** **OSA-E11** **OSA-F033** **OSA-F175C**

OSA-F175-Y **OSA-F176-11** **OSA-E11-F** **OSA-C002** **OSA-E13-UA** **OSA-F176-12**

FOG FREE PHOTO

OSA-ART-M1 **OSA-A5(Led or No Led)** **OSA-B5(led or no led)** **OSA-M7-LED** **OSA-F087** **OSA-K7-LED**

OSA-E10 **OSA-F082** **OSA-F292(TPC)** **OSA-F087-M3** **OSA-A3(Led or No Led)** **UDS-N2/ V2**

UDS-N3/ V3 **UDS-N2/ V2 LED** **OSA-N2-C-LED** **OSA-S01** **OSA-V-29** **OSA-R-20**

OSA-X002 **OSA-F087-2** **OSA-F090-C** **OSA-F090-N** **OSA-F298-A2** **OSA-F298-A**

OSA-V-16 **OSA-F300** **OSA-F085** **OSA-F298** **HD-7L** **HW-3H** **HD-5L** **HD-7H** **HW-1**

OSA-F298-A3 **OSA-F300- N2&OSA-F300- K2** **OSA-F300N1-2 hole or 4 hole** **OSA-F300N1-6Hole** **Scaler tips**

OSA-191-40
一拖四十空压机
One to forty air compr

Features
Voltage:220VAC 50Hz
Electric current:70A
Power:15400W
Frequency:1960L/min
Start pressure:0.5Mpa
Capacity pressure:0.8Mpa
Air tank volume:600L
Noise:88-92dB
G.W:360kg
Main unit size:198x48x115cm(Wooden box)
Air tank size:75x75x202cm(Wooden box)

新增配置: 1.独立电源开关; 2.独立过载保护开关。可选配: 1.储气罐内防锈处理; 2.自动排水装置; 3.气源干燥净化装置。
New configuration: 1.Independent power switch; 2.Independent overload protection switch. Optional: 1. Anti-rust treatment in the gas storage tank; 2. Automatic drainage device; 3. Air source drying purification device.



OSA-370

Intelligent frequency conversion, Green energy saving.

Dental suction system can automatic test chair's use situation and regulate the moving power of pump,ensure suitable suction power and save more electric energy.

OSA-370-5A
One for 5 unit

Special for implant treatment

1.Graceful posture,beautiful unique quality,let your clinic walk in the forefront of fashion.
2.Carbon black acrylic panel,away from the ordinary iron plate with spray-paint,away from the embarrassment of discoloration after use.Noise and elegant corrosion resistant, long time non-discoloring.
3.Various working indicator light.
4.Bulb-out filter is easy cleaning and maintenance,adopt imported suction pipeline with softness,improve work efficiency,let the visit be no longer tired.



OSA-F193 1EW

OSA-F193 2EW

OSA-F192 3EW



OSA-F191-B 4EW

OSA-F191-5 5EW



OSA-F191 6EW

OSA-F191-8 8EW

OSA-F191-10 10EW



OSA-F191-12 12EW

with air drier

OSA-F193-A



OSA-F194-X02

OSA-370-2A

OSA-370-200w



OSA-223-S

OSA-233-S-3

OSA-223-S-2



OSA-233-S-4

OSA-F100W1



OSA-370-2(250w)

OSA-370-4B

OSA-370-6A(one for 6suction)



OSA-370-15A(one for 15unit)

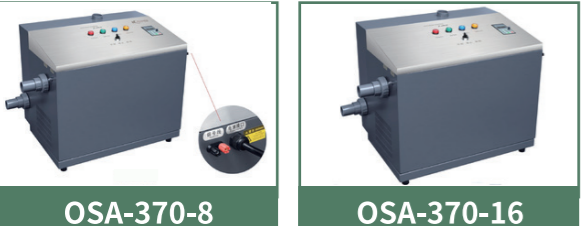
OSA-370-10A (one for 10unit)



OSA-370-8

OSA-370-16

OSA-803



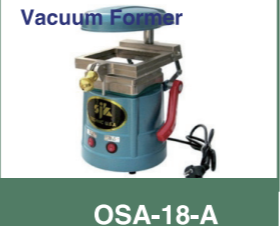
OSA-370-20A+(one for 20unit)

OSA-370X (For implant)



Vacuum Former

OSA-18-A



Model Trimmer

OSA-A-19



PSA-VP60

OSA-717



OSA-DB-01A




离心铸造机 (Centrifugal Casting Machine)

OSA-L045



Vacuum Mixer

OSA-747C



侧面

OSA-L048



OSA-A-09-1



OSA-4KW
Burnout Furnace



OSA-L101




OSA-A-21B



Denture Injection system

OSA-L071



OSA-L100



OSA-L095




OSA-L015-R



硬膜片/软膜片
Soft sheet/hard sheet for vacuum former

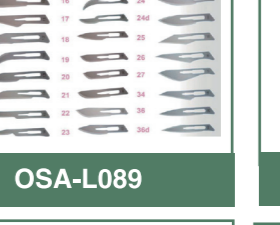
OSA-L015



009W14




OSA-L089



特安毛 (Finest Sable Brush)

OSA-L098



Automatic flexible denture

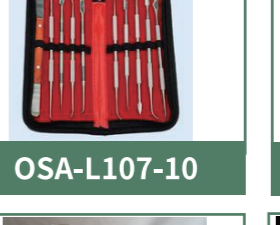
OSA-L071A



OSA-L042



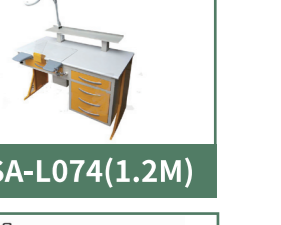
OSA-L107-10



OSA-L107-60

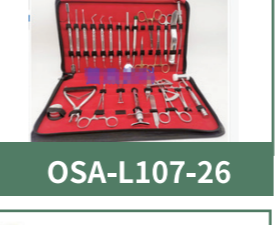


OSA-L074(1.2M)



进口种植工具26件套

OSA-L107-26



OSA-L141



OSA-L094



PSA-VP60A



磁铁合架2

OSA-L115-1A



OSA-L054A




OSA-L140



OSA-L090



OSA-L107



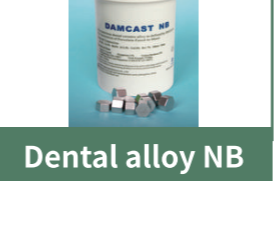
OSAKADENT MEDICAL LTD.

OSA-L115-1A



Dental alloy NB

OSA-L008-3



短齿钉 (钢) 10mm

OSA-L008-3



50g 出丝

50g细丝 | 7个型号
0.5mm 0.6mm 0.7mm 0.8mm
0.9mm 1.0mm 1.2mm

OSA-F729-23



500g 粗丝

500g细丝 | 5个型号
0.5mm 0.7mm 0.8mm
0.9mm 1.0mm

OSA-F729-23(500g)



OSA-L072



02taper GP	04taper GP	06Taper GP	02taper GP with mark	04taper GP with mark
06taper GP with mark	Protaper GP	Protaper GP with mark	02taper PP	04taper PP
06taper PP	02taper PP with mark	04Taper PP with mark	06Taper PP with mark	Protaper PP
02Taper GP	02Taper PP	Protaper GP	Protaper PP	Reciproc GP
Wave one GP	OSA-G8	OSA-P9-1	OSA-G2	OSA-P4
OSA-A-Teeth1	OSA-A-Teeth3	OSA-Teeth-EU Back teeth	Porcelain teeth	OSA-B-Teeth1
OSA-A-Teeth6	OSA-Teeth-EU Front teeth	OSA-Teeth-EU	Ueneer	OSA-W13B-202
OSA-W13B-201	Thick Blue/Red Articulating Paper	Thin Blue/Red Articulating Paper	牙膏棒	OSA-033B

Dental Resin Fiber Post Set
20 pcs dental resin fiber post + 4 pcs dental drills

1.2mm

1.4mm

1.6mm

1.8mm

OSA-S018

OSA-S019

Fiber glass post

Refill

Fiber post

3M Fiber post

Other packing

Screw post

Dtainless	StainlessSteel		Golden plated		Titanium	
	Length	No.	Length	No.	Length	No.
φ1.05	8mm	S1	9.5mm	M1	12mm	L1
	9.5mm	M1	12mm	L1	12mm	L1
	12mm	L1	8mm	S2	9.5mm	M2
φ1.20	8mm	S3	9.5mm	M3	12mm	L3
	9.5mm	M3	12mm	L3	12mm	L3
	12mm	L3	8mm	S4	9.5mm	M4
φ1.35	8mm	S4	9.5mm	M4	12mm	L4
	9.5mm	M4	12mm	L4	14mm	X14
	12mm	L4	8mm	S5	9.5mm	M5
φ1.50	8mm	S5	9.5mm	M5	12mm	L5
	9.5mm	M5	12mm	L5	12mm	L5
	12mm	L5	8mm	S6	9.5mm	M6
φ1.65	8mm	S6	9.5mm	M6	12mm	L6
	9.5mm	M6	12mm	L6	14mm	XL6
	12mm	L6	14mm	XL6		

邻面去釉刀片套装
Automatic Strips

邻面去釉刀片
AUTOMATIC STRIPS

- 15μm (0.17mm)
- 25μm (0.19mm)
- 40μm (0.23mm)
- 60μm (0.32mm)
- 90μm (0.40mm)

Auro post

Dtainless	StainlessSteel		Golden plated		Titanium	
	Length	No.	Length	No.	Length	No.
φ0.90	6.4mm	OS	8.4mm	OM	10.4mm	OL
	8.4mm	OM	10.4mm	OL	7mm	1S
	10.4mm	OL	7mm	1S	9mm	1M
φ1.10	7mm	1S	9mm	1M	11mm	1L
	9mm	1M	11mm	1L	8mm	2S
	11mm	1L	8mm	2S	10mm	2M
φ1.30	8mm	2S	10mm	2M	12mm	2L
	10mm	2M	12mm	2L	9mm	3S
	12mm	2L	9mm	3S	11mm	3M
φ1.50	9mm	3S	11mm	3M	13mm	3L
	11mm	3M	13mm	3L		
	13mm	3L				

Hole Type Double Size

- 15μm (0.17mm)
- 25μm (0.19mm)
- 40μm (0.23mm)
- 60μm (0.32mm)
- 90μm (0.40mm)

Brackets

ROTH, MBT, EDGWISE, 022/018,
3 With hook or 345 with Hook or No Hook ,Mesh base or Monoblock Base

Ordinary Bracket 普通托槽

OSA-P33	OSA-P32	OSA-F696(MIM)	OSA-P90	OSA-F701(MIM)
OSA-F696MIM	OSA-F699 Laser	OSA-F690W5 Golden plated Brackets	OSA-F696A	OSA-P50
OSA-F696A	OSA-32-M	OSA-P90	OSA-F699AA-1	OSA-F690-W3 First Molar Bracket

Crystal Bracket 晶体托槽

OSA-F716-2B	OSA-P90	OSA-P90	OSA-F696W1 Sapphire Roth Bracket	OSA-F696W Sapphire Roth Bracket
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Ceramic Bracket 陶瓷托槽

OSA-F690-ICE Mesh base	OSA-F690C Ceramic Bracket (Mini, Roth, MBT, Edgwise)	OSA-F693 Ceramic Bracket (Groove Base)	OSA-F693B Ceramic Bracket (Groove base)	OSA-F731-S3 Self-ligating, compatible with Ormco
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Self-ligating bracket 自锁托槽

OSA-F731-M Monoblock self-ligating	OSA-F731-S1 Self-ligating buy 100get 20	OSA-F731-S2 Self-ligating buy 100get 20	OSA-F731-S3 Self-ligating, compatible with Ormco	OSA-F731-A1 Ceramic self ligating
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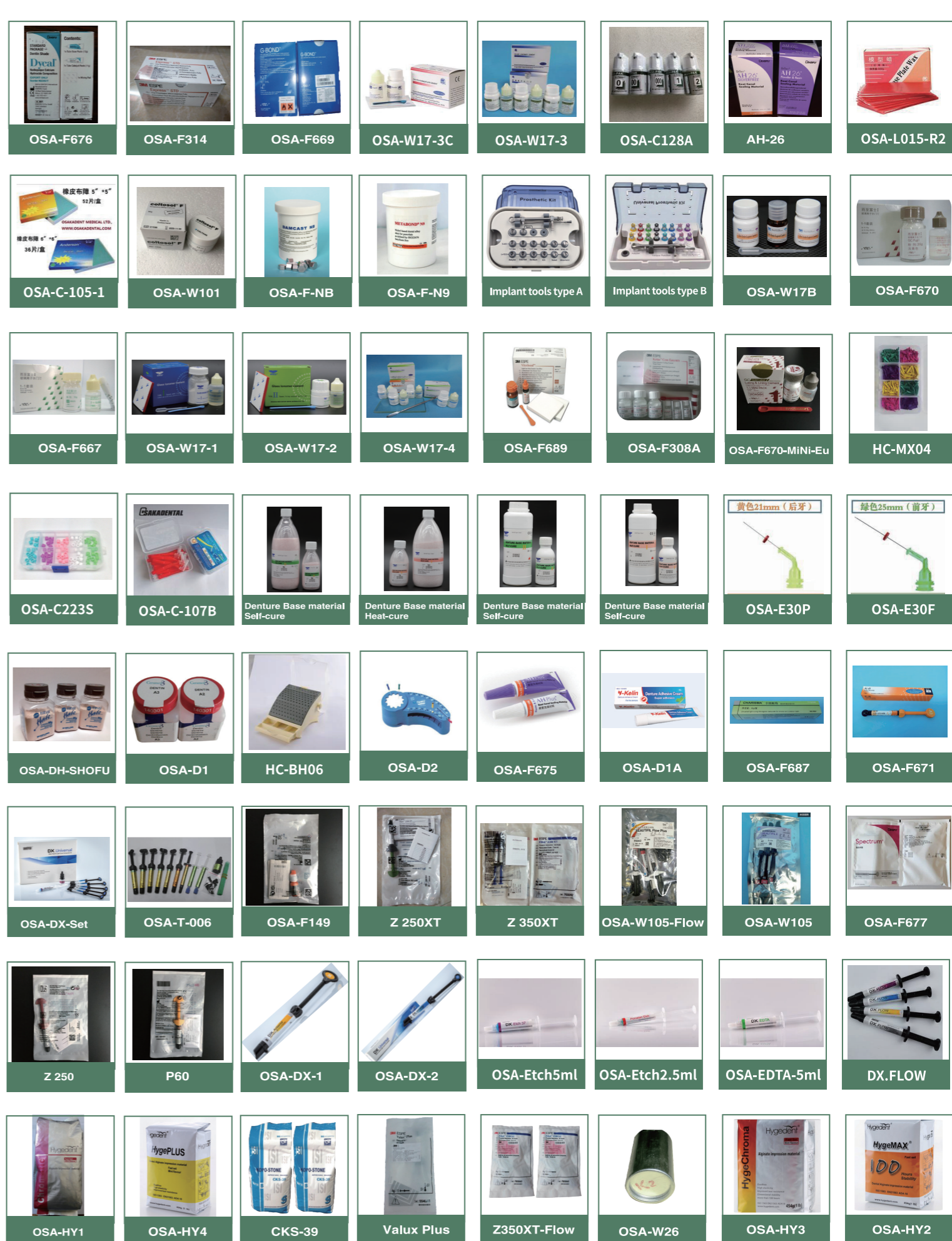
OSA-P61 Orthodontic chew	OSA-F716-S1 Economic micro implant	OSA-F716-S2 Driver of Economic type	OSA-F729-B Bracket Positioning Gauge	OSA-F14 crimpable hook
Brace remover	OSA-F729-24B	OSA-F729-24 Expansion Screw	OSA-F729-II Gun shot	OSA-P25B Orthodontic plier
OSA-P27 Mini stops	OSA-F730 Bondable lingual retainer	OSA-F728 Lingual Button	OSA-F730C Lingual retainer	OSA-F729-TTS Tooth Torque Spring
OSA-P86	OSA-P227 lingual sheat with hook	OSA-F714-1	OSA-F716-017 Orthodontic link pins	OSA-F728C Teeth Decoration
OSA-F716-013 Titanium micro implant type two	OSA-F729-C5 ortho elastic placer	OSA-F731-1 wax	OSA-P30 Metal Crown	OSA-P229 Lingual Retainers-Bondable
OSA-F716-011 Titanium micro implant Type one	OSA-F729-26B Reverse pull headgear	OSA-F729-26 Reverse pull headgear	OSA-F731-11 Self Curing Adhesive	OSA-F731-11B light-cure Adhesive



Buccal Tube 颊面管



Molar band



Dental simulation practice

牙科教学系统

Standard configuration

Air Suction	1	Electric Part	1
Multifunction Foot Controller	1	Moveable Unit	1
LED Operating Light	1	Simulated Head	1
Built-in Power Plug	1	High Speed Handpiece	2
Chair	1	Air Motor (contra angle/straight handpiece included)	1
Water Purification System	1	3-Way Synnqe	1
Sewage Recovery System	1		

OSA-1008New
size: 83x61x98 cm



OSA-1008A1
size:126x75x100 cm



Additional configuration
1 Stool
1 Workbench(Marble)

OSA-1008A2
size:126x75x100 cm

- 口腔教学摄影系统
Oral Teaching Video System
- 显微镜系统
Microscope System
- 内窥镜系统
Endoscope System



Additional configuration
1 Workbench(Marble)
1 Oral Teaching Video System
1 Microscope System
1 Endoscope System

OSA-M1003



器具采用优质橡胶材料制成，色泽逼真，并设计了排水装置。

咬合器采用铝合金制成，可进行开闭口、前伸、侧方移动、模拟下颌运动。

器具采用高透明树脂材料制成，并进行了光滑处理。

OSA-M1003-2



一款便携式牙科教学实训系统，结构紧凑、安装方便，可快捷的固定在桌子上，能基本满足口腔教学的各学科实训教程的需求。带咬合器的牙模可以在头模上进行方便快捷地拆装，无须再从咬合器上拆下来，使用非常方便。

OSA-M1005



一款仿真人结构设计的真牙头模，整体采用优质塑料注塑工艺和 304 不锈钢 CNC 加工制成，具有外观高档、逼真的优点，配高级磁吸 M1001 使用，装卸简单，颈部可以转动一定角度，可利用带固定于治疗椅上使用，也可根据客户需求定制安装于教学模拟系统上使用。

OSA-M1006

高级肩部仿头模



一款仿真人结构设计的真牙头模，整体采用优质塑料注塑工艺和 304 不锈钢 CNC 加工制成，具有外观高档、逼真的优点，配高级磁吸 M1001 使用，装卸简单，头部采用方向节装置，调节方便，可利用带固定于治疗椅上使用，也可根据客户需求定制安装于教学模拟系统上使用。

OSA-M1007

教学模拟实验系统 - 气控



采用高级肩部仿头模 1 型，仿真头模的运动方式为气动控制，手动操作升降、仰伸，模拟台下配有储物柜，便于存放物品，底座配有脚轮，便于移动，此款可搭配技工桌使用。

OSA-M1008

教学模拟实验系统 - 电控



采用高级肩部仿头模 1 型，电动控制升降及仰伸，电动模拟台配有脚轮，便于移动，此款可搭配技工桌使用。

OSA-M1008-2

教学模拟实验系统 - 电控



采用高级肩部仿头模 1 型，电动控制升降及仰伸，电动模拟台配有脚轮，便于移动，此款可搭配技工桌使用。

OSA-M1008-3

教学模拟实验系统 - 电控



采用高级肩部仿头模 1 型，电动控制升降及仰伸，配有可旋转的不锈钢器械盘方便操作者使用，电动模拟台配有脚轮，便于移动，此款可搭配技工桌使用。

技术参数


电压: ~220V±22V 频率: 50Hz
气压: > 0.58MPa 流量: > 50L/min
水压: 0.28Pa ~ 0.48Pa 流量: > 10L/min
温度: 5° C ~ 45° C
功耗功率: < 80 W
电动机: 5° ~ 90°
电动机: 60mm ~ 750mm

OSA-M1009

教学模拟系统及技工桌



技工桌颜色



5 倍标准模型 OSA-8007

10 倍标准正畸模型 OSA-8008

20 倍标准模型 OSA-8009

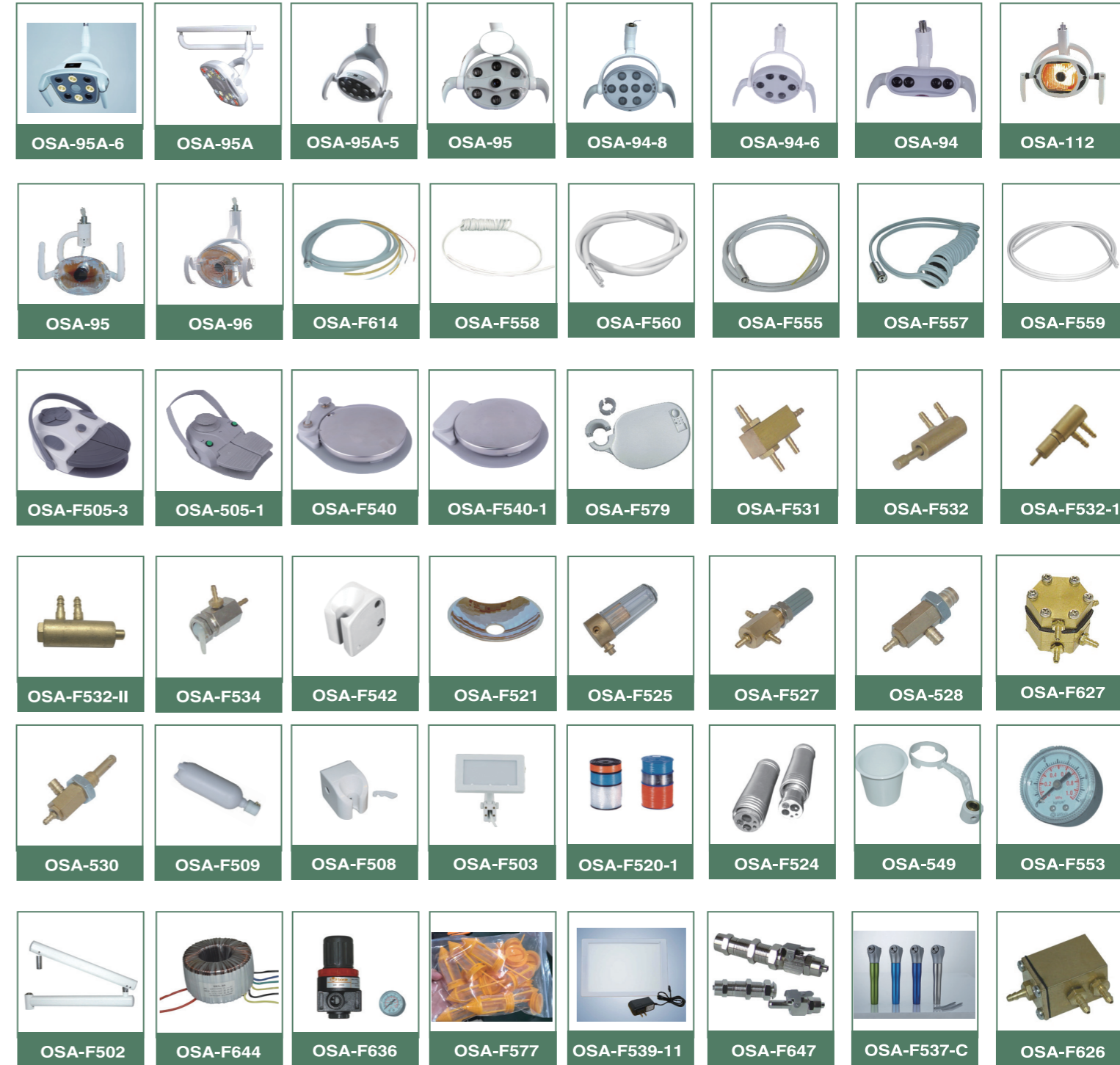
HC-KKQ07/08/09	HC-TB01	Ruler for gutta	Mixing Tips	60Hole bur holder	OSA-OT01	ED06-1	OSA-C-141
OSA-C-115	OSA-B047	HC-YM01-Color	749001-B	HS-S606	796011-L	Apple Denture box	HC-SS12
OSA-B009A	796009	CYH-015	CYH-009-2	OSA-707A	OSA-Teeth-Nissm	OSA-R013	OSA-R014
HC-YK11	OSA-C-107	surgical aspirator tips	709032A	OSA-B007A	OSA-C-136	OSA-C-129	OSA-C-127
OSA-C-133	OSA-C-136	HC-YK12	OSA-HC-14	HC-YK13	OSA-F311	HC-YM08	HC-SP03
HC-G752	OSA-W27-1	HC-KK001	OSA-4001A	OSA-4009	PC-340WHITE	Q-108D-2	HC-SP07
OSA-4054 Jumping Teeth toy	HC-YM04Set	C-114	HC-CX01	OSA-4038	Q-101	Glass	D742
HC-SS01	OSA-C-137	OSA-C-138	OSA-C-139	HC-SS05	Teeth Clock	HC-SS03	HC-ZCQ

HC-BH03	HC-G750	Root canal file extractor	OSA-L036	OSA-3014	OSA-3016	OSA-3002	OSA-3008
OSA-3010	Q81	801020	MG-100/MG400	Soft photo background board	TPT-7	Implant set B	HC-MX01
Interdental Brush	HC-YM01-G	OSA-W40	OSA-W10	OSA-W30	HC-YM01-G	HC-KKQ03/04	HC-YM01-W
PB-330/340/360	PB-370/390/380	PB-370C	PB-330-C	OSA-C-129	KKQ07A	Endo Irrigation Needle (Single Side Vent)	OSA-W27-Holder
OSA-C-130	OSA-HY1-1 Spoon	OSA-C-105	X-129B	OSA-C-128	OSA-HC-YH24	OSA-C-116 Dental Needle	OSA-P108-08
Mixing bowl L/M/S	OSA-HC-13	Shell Retainer box	Tongue scraper 2#	OSA-B009W1	OSA-P4	OSA-G6	OSA-G2
OSA-016B	OSA-G7	OSA-B003	OSA-B006A	OSA-B004D	Tooth Keychain 15meter Dental floss	OSA-B019	OSA-B002
OSA-D006	OSA-4010-E	OSA-C-107-2	HC-YM06	OSA-4010-G	20G	OSA-W11	OSA-C223Set



OSA-95A-10

技术参数	Specifications
输入电压/Input Voltage	AC12-24V
功率/Power	38W
光照度/Illumination	10000-90000LX
色温/Color Temperatuer	4000-5500K可调Adjust Color Temperatuer
光斑尺寸/Spot size	120mm(Distance for900mm)
LED管数量/Amount of LED tube	26个/pcs
包装尺寸/Dimension of carton	50×50×25cm
包装重量Weight of one carton	7KG
每包装数量/Amount of one carton	1台/piece



 OSA-W41	 OSA-F625	 OSA-F561	 OSA-F524	 OSA-F621	 OSA-F563	 OSA-F506	 OSA-F629
 OSA-F631	 OSA-F536	 OSA-F635	 OSA-F624	 OSA-F623	 OSA-F537	 OSA-F581	 OSA-F582
 OSA-F584	 OSA-F604	 OSA-F229A	 OSA-F612-1	 OSA-F616	 OSA-F569	 OSA-F612	 OSA-F552
 OSA-8012-A	 OSA-8012-B	 OSA-8013-A	 OSA-8013-B	 OSA-8014	 OSA-8015A	 OSA-8015B	 OSA-8016
 OSA-8019	 OSA-8018	 Screw	 OSA-8020	 OSA-8021	 OSA-8022	 OSA-8028	 OSA-8028
 OSA-8081	 OSA-8083	 OSA-8084	 OSA-8085	 OSA-8086	 OSA-8068	 OSA-8056	 OSA-8047
 OSA-8072	 OSA-8060	 OSA-8062	 OSA-8063	 OSA-8078	 OSA-8010	 OSA-8044	 OSA-8045
 OSA-8008	 OSA-8030	 OSA-8036	 OSA-8037	 OSA-8038	 OSA-8046	 OSA-8039	 OSA-4012A

布轮毡轮鬃毛轮 SMALL、BRUSHES

 带柄钢丝刷 001A	 带柄钢丝刷 001B	 带柄羊毛刷 001C-1	 带柄黑猪鬃刷 001D	 带柄白猪鬃刷 001E	 带柄马鬃刷 001C-2	 3A07	 3A08
 带柄星形猪鬃刷 002D	 带柄星形马毛刷 002E	 带柄星形羊毛刷 002C	 杯形马鬃刷 003A	 杯形钢丝刷 003B	 毛笔形马鬃刷 004A	 3A011	 3A05
 带柄毛毡轮 005F	 带柄白棉布轮 005G-1	 带柄黄胶轮 005G-2	 羊毛磨头柱形 006H	 羊毛磨头子弹形 007H	 羊毛磨头圆头倒锥 008H	 3A12	 Mouted stone
 带柄尼龙纤维轮 005I	 带柄尼龙纤维轮 001J1	 带柄鹿皮轮 005K-2	 无柄马鬃刷 001AW	 无柄软毡轮 005GW	 无柄硬毡轮 005HW-1	 3A09	

钨钢磨头系列 Hartmetallfraser

 C 2.35	 M 2.35	 N 2.00	 N 2.35	 E 2.35	 L 2.35	 A 2.35	 G 2.35	 TA 1.40	 TA 1.8
 G型 (φmm)	 G04	 G05	 G06	 L型 (φmm)	 L04	 L05	 L06		
 LF型 (φmm)	 LF04	 LF05	 LF06	 F型 (φmm)	 F04	 F05	 F06		
 D型 (φmm)	 D 1.5	 D 2.0	 D 2.35	 D型 (φmm)	 D03	 D04	 D05	 D06	
 A型 (φmm)	 A04	 A05	 A06	 M型 (φmm)	 M04	 M05	 M06		
 E型 (φmm)	 E04	 E05	 E06	 树脂切片 Opal-separating Discs	ITEM NO. 产品编号 Description 型号				
					22	X0.2mm			
					25	X0.7mm			
					35	X0.7mm			
					37.5	X0.7mm			
					35	X1.7mm			
					38	X0.6mm			
					38	X1.0mm			
					32	X1.6mm			
					40	X1.0mm			

Diamond Discs

 C01	 C02	 CM02	 C03	 CM04
 C05	 CM05	 C06	 CM06	 C07
 C08	 CM08	 CM09	 C10	 C11

DIAMOND BUR

10.0 24.0 ISO	10.0 21.8 ISO	10.0 21.8 ISO	9.0 21.8 ISO	7.0 21.0 ISO	7.2 21.0 ISO	5.2 19.0 ISO	5.0 20.0 ISO	4.2 19.0 ISO	3.5 19.0 ISO	4.0 19.0 ISO	4.0 19.0 ISO	10.0 21.8 ISO	10.0 21.8 ISO	9.0 21.8 ISO	9.0 22.0 ISO
TF-11	TF-12	TF-13	TF-14	TF-20	TF-21	TF-22	TF-23	TF-31	TF-41	TF-42	TF-43	TR-11	TR-12	TR-13	TR-14
173/014	173/016	173/018	172/023	171/014	171/016	170/021	170/018	170/016	169/011	170/012	170/014	199/016	199/016	198/018	198/022
TF Series								TR Series							
11.2 23.8 ISO	11.2 23.8 ISO	7.0 21.0 ISO	7.2 21.0 ISO	7.2 21.0 ISO	10.0 21.8 ISO	9.0 21.8 ISO	10.0 21.8 ISO	8.0 22.0 ISO	6.0 21.2 ISO	10.0 24.0 ISO	7.2 21.0 ISO	7.2 21.0 ISO	5.0 19.0 ISO	5.0 19.0 ISO	3.8 19.5 ISO
TR-15	TR-19	TR-20	TR-21	TR-24	TR-25	TR-26	TC-11	TC-21	TC-26	FO-11	FO-21	FO-22	FO-25	FO-27	FO-32
200/022	200/024	197/014	197/016	197/018	199/016	199/018	160/016	160/014	160/012	288/012	298/014	298/018	257/028	257/032	257/018
				TC Series				FO Series							
8.2 22.0 ISO	8.2 22.0 ISO	8.2 22.0 ISO	7.0 21.0 ISO	4.0 19.0 ISO	4.0 19.0 ISO	6.0 21.0 ISO	8.0 21.8 ISO	8.2 22.0 ISO	8.2 22.0 ISO	8.2 22.0 ISO	8.0 22.0 ISO	7.5 21.0 ISO	4.5 19.0 ISO	5.0 19.0 ISO	7.0 20.0 ISO
SF-11	SF-12	SF-13	SF-21	SF-31	SF-41	SO-20	SO-21	SR-11	SR-12	SR-13	RS-11	RS-21	RS-31	EX-11	EX-12
111/012	111/014	111/016	110/014	109/013	109/010	288/012	289/014	141/012	141/014	141/018	653/019	545/018	554/018	033/032	039/035
SF Series				SO Series				SR Series				RS Series		EX Series	
5.0 19.0 ISO	5.0 19.0 ISO	10.0 24.0 ISO	4.9 19.0 ISO	4.0 19.0 ISO	2.8 19.0 ISO	1.8 19.0 ISO	1.4 19.0 ISO	1.4 19.0 ISO	1.0 19.0 ISO	1.2 19.0 ISO	0.6 19.0 ISO	2.3 19.0 ISO	2.3 19.0 ISO	2.3 19.0 ISO	2.3 19.0 ISO
EX-20	EX-21	EX-24	EX-26	EX-31	EX-41	BR-31	BR-40	BR-41	BR-45	BR-46	BR-49	BC-31	BC-42	BC-43	DI-41
237/018	237/021	220/017	237/032	234/014	237/010	001/018	001/018	001/014	001/010	001/012	001/008	002/018	002/014	002/012	019/010
				BR Series				BC Series				DI Series			
3.3 19.0 ISO	1.0 19.0 ISO	1.3 19.0 ISO	1.7 19.0 ISO	1.8 19.0 ISO	2.0 19.0 ISO	7.0 18.8 ISO	7.2 18.8 ISO	5.2 16.8 ISO	5.0 16.8 ISO	4.2 16.8 ISO	3.5 16.8 ISO	9.0 21.0 ISO	7.2 18.8 ISO	8.0 19.8 ISO	7.2 18.2 ISO
DI-42	SI-45	SI-46	SI-47	SI-48	WR-13	TF-S20	TF-S21	TF-S22	TF-S23	TF-S31	TF-S41	TR-S13	TR-S21	TC-S21	FO-S21
019/014	010/010	010/012	010/014	010/018	068/042	171/014	171/016	170/021	170/018	170/016	169/011	198/018	197/016	160/014	298/014
SI Series				WR Series				S Series							
6.0 18.8 ISO	1.0 16.5 ISO	1.2 16.5 ISO	2.3 16.5 ISO	2.3 16.5 ISO	2.3 17.0 ISO	1.3 16.5 ISO	1.8 16.5 ISO	4.2 14.3 ISO	7.2 18.0 ISO	2.3 14.5 ISO	10.0 21.8 ISO	9.0 21.8 ISO	7.0 20.0 ISO	10.0 21.8 ISO	3.5 19.5 ISO
SO-S20	BR-S45	BR-S46	BC-S42	BC-S43	DI-S41	SI-S46	SI-S48	TF-SS31	TR-SS21	DI-SS41	TF-13C	TR-13C	TR-62C	TC-11C	FO-32C
288/012	001/010	001/012	002/014	002/012	019/010	010/012	010/016	198/016	197/016	018/010	173/018	198/018	197/018	160/016	257/018
C Series															

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9.5 21.0 ISO	8.0 22.0 ISO	1.8 19.0 ISO	1.8 19.0 ISO	2.0 19.0 ISO	10.0 21.8 ISO	7.2 21.0 ISO	10.0 21.8 ISO	9.0 21.8 ISO	7.2 21.0 ISO	7.2 21.0 ISO
FO-54C	SF-12C	BR-31C	SI-47C	WR-13C	TF-12F	TF-21F	TR-11F	TR-13F	TR-21F	TR-21F
190/018	111/014	001/018	001/014	068/042	173/016	171/016	199/016	199/018	199/018	197/016
F Series										
10.0 21.8 ISO	9.0 21.8 ISO	10.0 21.8 ISO	8.0 22.0 ISO	7.2 21.0 ISO	7.2 21.0 ISO	10.2 21.0 ISO	5.0 19.0 ISO	0.6 19.0 ISO	0.6 19.2 ISO	0.6 19.2 ISO
TR-25F	TR-26F	TC-11F	TC-21F	FO-21F	FO-22F	EX-18F	EX-21F	BR-48F	WR-31F	WR-31F
199/016	199/018	160/016	160/014	298/014	298/016	150/012	237/021	001/006	304/016	304/016
EF Series										
0.6 16.7 ISO	10.0 21.8 ISO	7.2 21.0 ISO	10.0 21.8 ISO	9.0 21.8 ISO	7.2 21.0 ISO	10.0 21.8 ISO	9.0 21.8 ISO	10.0 21.8 ISO	9.0 21.8 ISO	9.0 21.8 ISO
WR-S31F	TF-12EF	TF-21EF	TR-11EF	TR-13EF	TR-21EF	TR-25EF	TR-26EF	TC-11EF	TC-21EF	TC-21EF
304/016	173/018	171/016	199/016	198/018	197/018	199/016	199/018	160/016	160/014	160/014
EF Series										
6.0 20.0 ISO	7.2 21.0 ISO	5.0 19.0 ISO	5.0 19.0 ISO	5.0 19.0 ISO	4.2 19.0 ISO	4.2 19.0 ISO	6.8 21.5 ISO	8.0 21.5 ISO	3.1 19.0 ISO	3.1 19.0 ISO
FO-21EF	FO-22EF	EX-21EF	CR-11F	CR-11EF	CR-12F	CR-12EF	CR-21F	CR-22F	FO-30F	FO-30F
248/014	298/016	237/021	196/020	186/019	196/016	198/014	197/012	289/013	254/017	254/017
CR Series										
6.0 20.0 ISO	4.3 23.5 ISO	6.0 18.5 ISO	7.7 22.0 ISO	1.5 19.0 ISO	0.6 16.8 ISO	2.2 16.8 ISO	3.8 16.8 ISO	2.2 16.8 ISO	2.2 16.8 ISO	2.2 16.8 ISO
FO-20EF	FO-40EF	FO-41EF	FO-42EF	BR-40EF	CD-50F	CD-51F	CD-52F	CD-53F	CD-54F	CD-54F
248/014	243/010	248/012	248/012	001/010	001/006	138/007	138/007	161/007	148/006	148/006
					CD Polishing Series					
1.2 16.8 ISO	2.2 16.8 ISO	3.6 16.8 ISO	3.2 16.2 ISO	6.9 16.8 ISO	0.9 19.0 ISO	8.0 21.5 ISO				
CD-55F	CD-56F	CD-57F	CD-58F	CD-59F	WR-11	EX-28				
254/009	246/007	247/007	108/008	171/013	068/042	655/018				
NEW										

最大允许转速 / Max. Rotary Speed
 450,000转/分 300,000转/分 160,000转/分

颜色代码 / Color Code
 粗 (C) / 725-150μ 标准 / 106-125μ
 细 (F) / 53-63μ 特细 (EF) / 20-30μ

序列编号 / Order Model
TF-11

ISO编号 / ISO No.
173/014

形状系列 / Shape
TF series

外形代码

- TF/平头锥形
- TR/圆头锥形
- TC/锥头锥形
- FO/尖头火焰形
- SF/平头直线形
- SO/尖头直线形
- SR/圆头直线形
- RS/圆扁形
- EX/特殊形状
- BR/圆球形
- BC/环球形
- DI/双倒锥形
- SI/单倒锥形
- WR/圆边轮形
- CR/内嵌备牙用车针
- CD/儿童牙科专用车针
- S/D短柄
- SS/极短柄
- C/粗
- F/细
- EF/特细

使用前请仔细阅读说明

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