

# DENTAL CATALOGUE



**RDS**  
AL RAAYA DRUG STORE



# NOVAMED DENTAL DISPOSABLES



**DCC-002**

**FULL-CHAIR SLEEVE**

32g of original PP nonwoven material, with elastic and two laces on both seat cover and back cover Non-sterile, Color: Blue

set/bag

1 pc/ bag



**DDC-003**

29"\*80", thickness 0.02mm

set/bag

125pcs/box



**HL-6607**

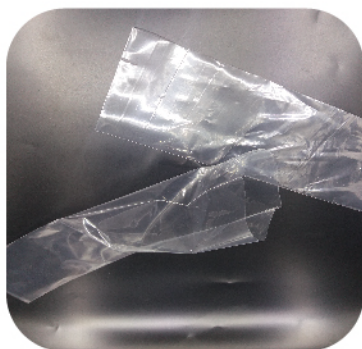
**SAME AS DENSPLY SHIELDS, Low Speed Handpiece Sleeves**

ROLLED TYPE

7.5 " x1.53 "

pcs/box

500



**HL-6585**

**SAME AS DENSPLY SHIELDS, AIR WATER SYRINGE SLEEVES,**

**ROLLED PACKAGE, #2**

ROLLED TYPE

2.2 " x17.7 "

pcs/box

250

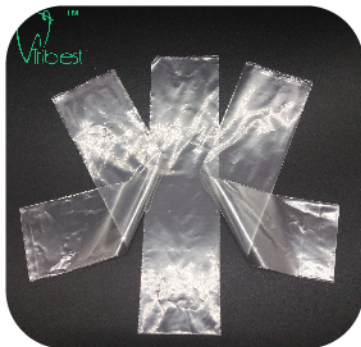




### HL-6586

SAME AS DENSPLY SHIELDS, TURBINE MOTOR SLEEVES,  
 ROLLED PACKAGE, #3  
 ROLLED TYPE  
 1.8 " x17.7 "

pcs/box
250



### HL-6582-1

SENSOR COVERS SLEEVES,  
 8" x 1-5/8"

pcs/box
500



### HL-6577

X-RAY HEAD COVER SLEEVES,  
 15" x 26"

pcs/box
250



### HL-0033

DIGITAL X-RAY SENSOR SLEEVE  
 2.5"\*10", thickness 0.02mm

pcs/box
500

# NOVAMED DENTAL DISPOSABLES



**N1**

**INTRA ORAL TIPS**

Yellow

Pcs/bag

100



**ET-001**

**ENDO IRRIGATION NEEDLE TIP**

Side hole, 30G\*25mm, yellow hub

Pcs/Box

100



**NM-BLUE-25G, NM-BLACK-19G,  
NM-yellow-20G, NM-GREY-22G**

**FLOW TIPS**

25G, Blue

19G black

20G yellow

22G,Grey



**FT-001, FT-002, FT-003**

**FLUORIDE IMPRESSION TRAYS, FULL ARCH**

L SIZE:193mm\*65mm, Blue

M SIZE:182mm\*60mm, Yellow

S SIZE:165mm\*55mm, Green

pcs/bag

50



**WT-001**

**DISPOSABLE TRAYS MONO TRAYS**

White Color

**DT-000**

Assorted Color Blue,green,white,

pcs/case

400





**X-130, X-131**

**CHEEK RETRACTORS**

C Type, Large Size, 130\*92\*21MM, Clear

C Type, Small Size, 97\*70\*15MM, Clear

pcs/box

2



**PE-002, PE-001**

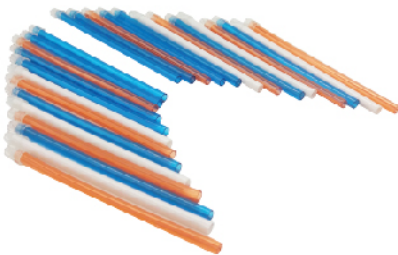
**CLEAR AND UV PROTECTIVE EYEWARE GLASSES**

Clear, 310\*164\*105MM

Orange, 310\*164\*105MM

pcs/box

12



**SE-002**

**SALIVA EJECTORS, PREMIUM, 148MM, (NON-REMOVABLE TIPS)**

Clear tip/colorful body

pcs/bag

100



**AWS-01, AWS-02, AWS-03**

**Air-water syringe tip**

Clear tube, green core

Clear tube, blue core

Clear tube, colorful core

pcs/bag

250



**BFB-001**

**Barrier Film, Non-stick edge, Plastic Core,**

**1200 Sheets, Box Packaging**

4"X6" Clear, 1200 sheets per roll

Pcs/Box

1

# NOVAMED DENTAL DISPOSABLES



MA-01, MA-02, MA-03, MA-04,  
MA-05, MA-06, MA-07

## MICRO APPLICATORS, PLASTIC CANISTER PACKAGING

Superfine Pink, Ø1.5mm  
Superfine White, Ø1.5mm  
Fine GREEN, Ø2.0mm  
Fine Yellow, Ø2.0mm  
Regular BLUE, Ø2.5mm  
Regular Green, Ø2.5mm  
Black Cylinder

Pcs/Tube
100



BB-001, BB-002

## BENDABLE BRUSH

Pcs/Tube
Blue - 100
Pink - 100



SP-001-MP, SP-003-MP, SP-004-MP, SP-005-MP  
SP-006-MP, SP-007-MP, SP-008-MP

## SELF SEALING STERILIZATION POUCHES, ARJO (FRENCH) PAPER, 4 INDICATORS

2.25"\*4" (57\*125MM)  
2"\*7.75" (50\*220mm)  
2.75"\*10" (70\*255MM)  
3.5"\*5.25" (90\*165MM)  
3.5"\*10" (90\*260MM)  
5.25"\*10" (135\*283MM)  
7.25"\*13" (190\*360MM)

Pcs/Pack
200



SR-003, SR-004, SR-005, SR-006

## STERILIZATION REELS, STEAM AND EO INDICATOR, 200M

100mm(4")\*200m  
150mm(6")\*200m  
200mm(8")\*200m  
250mm(10")\*200m

Pc/Wrap
1





### NM-032, NM-033

#### ARTICULATION PAPER

Thin blue,50um

Thin red,50um

Pcs/Box

240



### NM-037

#### STEAM INDICATOR STRIP,CLASS 4

Pcs/Box

200



### NM-038

#### COLOR INDICATOR TAP STEAM STERILE

19mmx50m

1/Roll

1



### NM-044

#### 3IN1 DENTAL KIT

Plastic mirror with spatula,  
plastic probe,plastic tweezers

3pcs/kit

1



### NM-014

Polish cup  
six pages pages

Pcs/ box

100

# NOVAMED DENTAL DISPOSABLES



## NM-015

### NYLON BRUSH FLAT

Clear,white,black

Pc/box

100

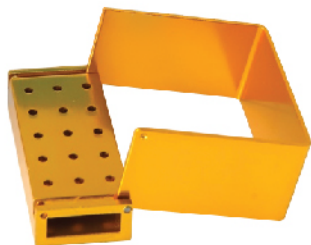


## NM-029

### BOWIE-DICK TEST PACK

Set/bag

1



## NM-046

### OPENING BUR BLOCK,ALUMINIUM

15holes,HP,6\*2.5\*5.5cm

1pc/box

1



## NM-047

### 20 HOLES FG,10 HOLES RA, 7.2\*2.5\*3CM

1pc/box

1



## NM-048

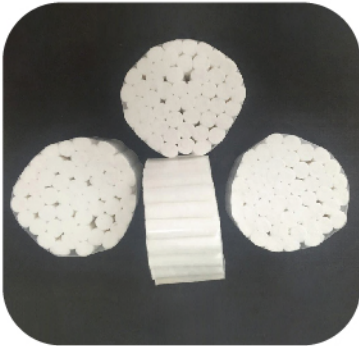
### Disinfection box

72 Burs hole, 105\*45\*50mm

1pc/box

1





### CRX-001, CRX-002, CRX-003

COTTON DENTAL ROLLS, BOX PACKAGING

No. 1, 1-1/2" X 5/16"

No. 2, 1-1/2" X 3/8"

No. 2, 1-1/2" X 3/8"

pcs/box
2000
600



### CRX-004

Cotton roll dispenser

pcs/box
1



### NWS-001, NWS-003

NON WOVEN SPONGE

2"x2"X4Ply Non-Woven SP

4"x4"X4Ply Non-Woven SP

pcs/bag
200



### 3#, 6#, #2, 1#

MIXING TIPS

Blue

Blue/Orange

Yellow

Blue

pcs/bag
50

# NOVAMED DENTAL DISPOSABLES



## HL-6563

### SYRINGE SLEEVES WITH PRE-CUT OPENING

2-1/2" x 10", Clear

pcs/box

500



## HL-6578

### AIR WATER SYRINGE SLEEVE

7-3/10 " x 5 "

pcs/box

500



## XNM-01, XNM-02

### X-RAY BARRIER ENVELOPES (PVC MATERIAL SIDE TEAR)

#01, 24\*40mm

#02, 31\*41mm

pcs/box

100



## PT-008

### AUTOCLAVABLE DENTAL BIB CLIP

Non adjustable(30.5cm), blue

pcs/box

1



## PT-002E, PT-004E, PT-005E, PT-006E

### PATIENT BIBS, 2 PLY PAPER + 1 PLY POLY, 6.5 GRAM, STANDARD

Blue 13"X18"

Green 13"X18"

Purple 13"X18"

Orange 13"X18"

pcs/box

500





**ITB-101, ITB-102, ITB-103, ITB-104,  
ITB-105, ITB-105, ITB-105, ITB-106**

DISPOSABLE IMPRESSION TRAYS, PERFORATED

- #1 Large Upper
- #2 Large Lower
- #3 Medium Upper
- #4 Medium Lower
- #5 Small Upper
- #6 Small Lower

pcs/bag
12



**ITB-107, ITB-108, ITB-109, ITB-110**

DISPOSABLE HALF IMPRESSION TRAYS, PERFORATED

- #7 Up R / Low L
- #8 Up L / Low R
- #9 Anterior upper
- #10 Anterior Lower

pcs/bag
12



**VE-001**

VENTED ORAL EVACUATION TIPS

Vented, long, 14.5cm, Light blue

pcs/bag
100



**STA-001, STA-002, STA-003**

DISPOSABLE SURGICAL TIPS

- 1/8", White
- 1/4", Green
- 1/16", Blue

pcs/bag
25

# NOVAMED MEDICAL PRODUCTS



**C074**

**STAINLESS STEEL THERAPY**

Dimension & weight

74 x46 x 78cm, 9kg



**C071-030(M)**

**STAINLESS STEEL THERAPY**

Dimension & weight

74 x46 x 78cm, 12kg



**C030-125**

**MASSAGE BED**

Dimension & weight

195 x 67 x 15 cm, 11kg



**633A**

**MASSAGE BED**

Dimension & weight

183 x 62 x 30cm, 24kg



**B072-033**

**FOLDING CURTAIN, 3PARTS**

Dimension & weight

177 x 7 x 62cm, 6.5kg



**B072-034**

**STAINLESS STEEL ,  
FOLDING CURTAIN, 4 PARTS**

Dimension & weight

600 x 1800mm per screen, 15kgs



**Z102**

**IV STAND**

Dimension & weight

120 x 40 x 30cm , 15kg



**Z101**

**IV STAND**

Dimension & weight

50 x 50 x 36cm, 9kg



**ZF24**

**STOOL**

Dimension & weight

48 x 48 x 50cm, 3kg





PACKING	
1G White	(7 Application)
1G Grey	(7 Application)

**822, 820**

**Angelus MTA 1G White 1G (7Applications)For Perforation MTA - A super treatment for accidents and endodontic complications**

Bioceramic reparative cement Treatment of perforations of RC and furcation - Via canal treatment of root perforation due to internal resorption - Surgical treatment of root perforation due to resorption - Periapical surgery with reverse filling - Pulp capping - Pulpotomy, pexogenesis - Apexification - Ions Calcium Release: provides biological seal of perforations and total repair of damaged periradicular tissues - Biological action: Capable of inducing neof ormation of periradicular cementum - High alkalinity: Bactericidal - Low solubility: - Biocompatible to oral tissues: Low inflammatory response - Adequate compressive strength: Can be used as base restoration material - More radiopaque than dentin and bone: Easy radiograph visibility - Setting time of 15 minutes: Possibility of immediate restoration



PACKING	
12g Tube+Catalyst	

**827**

**MTA-FILLAPEX The proven efficacy of MTA now available in a root canal sealer Bioceramic Root Canal Sealer For root canal filling**

filling Tissue healing with little inflammation, Excellent radiograph visibility - Flow rate of 27.66 mm: Allows filling of accessory canals - Setting expansion of 0.088%: Due to MTA presence - Presence of Calcium ions: Helps bone and tissues regrow - Film thickness\*: 9.6 um - Paste / paste presentation: Easy handling - Working time: 23 minutes and Setting time (130 min): Ideal to complete all steps of endodontic filling. - Easy removal: Removed with citrus oils and chloroform solvents - Radiopacifier Calcium Tungstate: Does not stain tooth structure

**9087, 9117, 9127, 9137, 9097, 9157, 9167, 9177, 9147**



- 5 Posts+1 Bur ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 0.5 WITH DRILL
  - 5 Posts+1 Bur ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 1 WITH DRILL
  - 5 Posts+1 Bur ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 2 WITH DRILL
  - 5 Posts+1 Bur ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 3 WITH DRILL
  - 5 Posts ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 0.5 W/O DRILL REFILL
  - 5 Posts ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 1 W/O DRILL REFILL
  - 5 Posts ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 2 W/O DRILL REFILL
  - 5 Posts ANGELUS FIBERGLASS POST TRANSLUCENT SIZE 3 W/O DRILL REFILL
  - 5 Posts ANGELUS FIBERGLASS POST TRANSLUCENT KIT SIZES 1,2,3 W/DRILL
- 15 post (5 No 1, 5 No 2 and 5 No 3) & 3 bur (1 No 1, 1 No 2 and 1 No 3)



**726, 727, 728, 720, 100**

**ANGELUS REFORPOST XRAY FG NO. 1 (10PCS./PACK)**

Glass fiber parallel intraradicular post with conical tip, Support of restorations and prosthetic. - Parallel shape with grooves, - Metal filament - Longitudinal fibers, - For use with Peeso (Largo) drills, - High concentration of fibers, - Modulus of elasticity similar to dentins, - Conical tip - Direct use (prefabricated)

**ANGELUS REFORPOST XRAY FG no. 2 (10pcs./pack)**

**ANGELUS REFORPOST XRAY FG no. 3 (10pcs./pack)**

**ANGELUS REFORPOST XRAY**

Glass fiber parallel intraradicular post with conical tip FG Kit: 30 posts (10 no 1, 10 no 2 and 10 no 3), 3 Peeso (Largo) drills (1 no 3, 1 no 4 and 1 no 5), 1 radiographic gui

Angelus Nucleojet Simple Post (11 units/pack)



**500**

**ANGELUS PINJET**

Pins for the fabrication of metal posts. Polycarbonate: material resistant to fracture and chemically adheres to the relining resin Easy wearing: allows adjustment of length Versatility of use: to direct and indirect techniques: Material resistant to fracture and chemically adheres to the relining resin. Allows adjustment of length, To direct and indirect techniques: Fabrication of metal posts directly and indirectly: Polycarbonate: material resistant to fracture and chemically adheres to the relining resin. Easy wearing: allows adjustment of length; direct and indirect techniques



**Bio-C® Sealer is a ready-to-use, bioceramic root canal sealer with biologically active ingredients to seal and heal the root canal space.**

- Proven biocompatibility and bioactivity promotes healing
- Ready to use formula in injectable syringes; NO MIXING
- Packaged in smaller 0.5g syringes so the material does not dry out or harden between uses
- May be used with ANY obturation technique, including those that involve heat
- Ability to remove from the canal should re-treatment become necessary
- The high pH of 12.5 allows for optimal antibacterial properties
- The small average particle size results in superior handling, with a thin film thickness, and excellent flow characteristics
- The hydrophilic properties are ideal for setting in a moist environment
- Low solubility enhances the superlative seal



**479**

**ANGELUS SILANO 5ml COUPLING AGENT ENHANCES BONDING of Resin Silane adhesion:**

Can be used as integral additives or as primer. When used as an integral additive, the silane migrates to the interface between the adhered product and the substrate. The most effective way to use a silane to promote adhesion is to use it as a primer. The silane is applied directly to the inorganic substrate, then the material you want to adhere is applied. -Easy to use, -Less evaporation, -Enhances bonding of resin materials (resin and cements) to porcelain (ceramic) and glass fiber. Treatment of internal surfaces of porcelain restorations and glass fiber posts before cementation with resin cements. Treatment of porcelain surfaces before repair with composite resin. Treatment of porcelain surfaces before bonding of porcelain. Pre activated: easy to use, Solvent based on ethanol: less evaporation. Better adhesion: enhances bonding of resin materials (resin and cements) to porcelain (ceramic) and glass fiber



**Bio-C Temp from Angelus® is a ready-to-use bioceramic tricalcium silicate paste for intracanal dressing allowing high performance in fewer sessions.**

- Biocompatible
- High alkalinity
- High radiopacity
- Microban antimicrobial protection
- Easy removal

**749**

**REFORPOST STAINLESS STEEL**

Direct use (prefabricated): saves clinical time and decreases lab costs Standardized according to Largo burs (Largo 2): easy to use Versatility of sizes (4 sizes): easy do adapt. Not screw-retained: no generation of stresses. Sandblasted surface: excellent retention for the cement. 20 posts (5 of each size), 1 size 2 Largo bur, Radiographic guide Post key



**751** Reforpost Stainless Steel refill # 1

**752** Reforpost Stainless Steel refill # 2

**753** Reforpost Stainless Steel refill # 3

**754** Reforpost Stainless Steel refill # 4

MTA-FILLAPEX



Mta Fillapex 30gm - 270 AED

PORCELAIN CERAMIC REPAIR KIT



Angelus repair kit - 112.50 aed

EXACTO



Exacto fiber post - with drill - 148 aed  
 Exacto fiber post - without drill - 103 aed

BIO C REPAIR



Bio C Repair 2gm -360 aed

PORCELAIN ETCHANT



Porcelain etch - 31.50 aed





**141**

**ANGIE SYRINGE COVER Cover Autoclavable (Alligator pink/green)**

Injection of color and joy for children. Product description Characters to cover plastic syringe. Coating of syringes and positive reinforcement. Different colors and characters. Adjustable to any syringe. Restricted view of the needle by the child. The end of pulling a face at the syringe. Less time calming down the child. It is a friendly gift after the appointment.



**483**

**ANGELUS INTERLIG DENTAL GLASS FIBER SPLINT IMPERGENATED LIGHT**

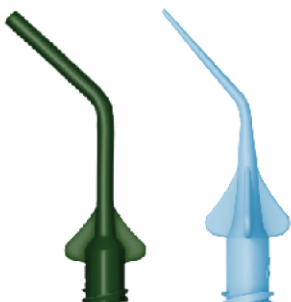
Splinting in periodontics. Splinting of traumatized teeth. Fabrication of adhesive direct temporary prostheses. Reinforcement of large restorations. Pre-impregnated (ready to use): Saves time and material. Glass fiber: High flexural strength. Easy to cut: Special scissors are not required. Malleable fiber: Easy to adapt. Packed in sachets: Easy handling; protects fibers from light and heat. Sizes 8.5mm X 2mm X 0.2mm Contains - 4pcs High quality product



**356**

**ANGIE ORTHO CASE RETAINER CASE FOR ORTHODONTIC APPLIANCE.**

Appliance stored in a click! To store removable device. Colored. Stamped with the entertaining Dentalfriends. Click One opening, it opens with a single touch. Greater protection for the appliance. A gift which everyone will like. (12pcs./pack)



**807**

**Multi Use Tips;**

Irrigation and suction, Insertion / application of medicaments in the root canal, Irrigation of periodontal pockets- Universal attachment: Adapts to all types of syringes.  
 - Polymer: Autramatic tips, do not corrode.  
 - Flexible: Adjustable to root canal curvatures. 20 pcs



**D02040206**

**GIOSEPT FOAM, DISINFECTION OF SENSITIVE SURFACES OF MEDICAL DEVICES AND EQUIPMENT**

Disinfectant and detergent foam that establishes a new disinfection concept characterized by Effectiveness, Practicality and Safety (E.P.S.). Ready-to-use aqueous solution based on chlorhexidine digluconate and didecyldimethylammonium chloride, free of allergens, CMR substances (Carcinogenic, Mutagenic and Teratogenic) and alcohol. It is perfectly compatible with materials based on "plexiglass and polycarbonate" polymers.

LITER
1



**D02040208**

**GIOSEPT FOAM, DISINFECTION OF SENSITIVE SURFACES OF MEDICAL DEVICES AND EQUIPMENT**

Disinfectant and detergent foam that establishes a new disinfection concept characterized by Effectiveness, Practicality and Safety (E.P.S.). Ready-to-use aqueous solution based on chlorhexidine digluconate and didecyldimethylammonium chloride, free of allergens, CMR substances (Carcinogenic, Mutagenic and Teratogenic) and alcohol. It is perfectly compatible with materials based on "plexiglass and polycarbonate" polymers.

LITER
5

**D020402702C**

**GIOSEPT FOAM WIPES DISINFECTION OF SENSITIVE SURFACES OF MEDICAL DEVICES AND EQUIPMENT**

pcs/box
Flow-pack of 100 soaked wipes



### DO6010108

**GIOPHEN DENTAL LINE, DISINFECTION AND DISCALING OF SUCTION CIRCUITS**  
Concentrated solution with high cleaning power based on polyphenolic derivatives specific for rapid decontamination, maintenance with simultaneous cleaning and deodorization of the suction circuits. Used daily it prevents the formation of biofilms. Of all the active principles with biocidal activity, the polyphenolic derivatives are the least sensitive by the presence of organic material and therefore preferred in the decontamination phase of suction circuits dirty with saliva, blood, mucus and other organic and inorganic materials

LITER

5



### DO6010106

**GIOPHEN DENTAL LINE, DISINFECTION AND DISCALING OF SUCTION CIRCUITS**

LITER

1



### DO6020106

**GIOGLUTAR, HIGH LEVEL DISINFECTION AND/OR COLD CHEMICAL STERILIZATION OF SURGICAL AND ROTARY INSTRUMENTS**

Ready-to-use solution based on acidic glutaric aldehyde specific for medium and high level disinfection and sterile preservation of medical surgical instruments by immersion in trays and ultrasound tanks

LITER

1



### DO6020106

**GIOPHEN 2, CONCENTRATED INSTRUMENTS DISINFECTANT**

Concentrated aqueous solution based on 2 phenolic derivatives suitable for the decontamination of medical surgical tools

LITER

1



**DO2040306**

**GIOSEPT ONE, INSTRUMENTS DISINFECTANT**

Multienzymatic disinfectant solution ready to use for the decontamination through skin and/or rubbing (soaked) of the medical surgical instrumentation (even the most sensitive)

LITER

1



**DO2040308**

**GIOSEPT ONE, Multienzymatic disinfectant solution**

ready to use Solution for the decontamination through skin and/or rubbing (soaked) of the medical surgical instrumentation (even the most sensitive)

LITER

5



**DO7020106**

**GIOALCOL AMMONIO Alcoholic solution**

(Ethyl alcohol at 70 °) based on benzalkonium chloride, suitable for decontamination and aseptic storage of medical and surgical instruments and rotating after high-level disinfection or cold chemical sterilization.

LITER

1



**DO7020108**

**GIOALCOL AMMONIO, Alcoholic**

Instruments Disinfectant Suitable for decontamination and aseptic storage of medical and surgical instruments and rotating after high-level disinfection or cold chemical sterilization.

LITER

5





### DO2030194

#### GIOZYMAL, BIOCOMPATIBLE AND ECOCOMPATIBLE CONCENTRATED INSTRUMENTS DISINFECTANT

##### IMPRESSIONS, INSTRUMENTS AND ROTARY INSTRUMENTS

Concentrated disinfectant with an enhanced and rapid biocide, disintegrating and detergent action. Extended biocidal spectrum of action (bactericidal, fungicidal, virucidal and tuberculocidal) - neutral pH (extensive compatibility with all the materials with which the fingerprints are made). Ease of dosing - (Graduated measuring cup incorporated in bottle of 1 liter with dispenser)

LITER

1



### DO2030108

#### GIOZYMAL, BIOCOMPATIBLE AND ECOCOMPATIBLE CONCENTRATED INSTRUMENTS

##### DISINFECTANT FOR IMPRESSIONS, INSTRUMENTS AND ROTARY INSTRUMENTS

Concentrated disinfectant with an enhanced and rapid biocide, disintegrating and detergent action. Extended biocidal spectrum of action (bactericidal, fungicidal, virucidal and tuberculocidal) - neutral pH (extensive compatibility with all the materials ).

LITER

5



### DO2020106

#### GIONEB RAPIDO, DISINFECTION OF SURFACES OF MEDICAL DEVICES AND EQUIPMENT

Alcoholic solution with enhanced biocidal effect given by the synergy of different active principles, such as ethyl and isopropyl alcohol, chlorhexidine digluconate, didecylidimethylammonium chloride and benzalkonium chloride.

The peculiar characteristics of this product are: rapidity of biocidal action; effectiveness in the presence of organic material; cumulative and long-lasting effect

LITER

1

### DO2020108



#### GIONEB RAPIDO, RAPID DISINFECTION OF SURFACES OF MEDICAL DEVICES AND EQUIPMENT














Alcoholic solution with enhanced biocidal effect given by the synergy of different active principles, such as ethyl and isopropyl alcohol, chlorhexidine digluconate, didecylidimethylammonium chloride and benzalkonium chloride.














LITER

5














**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS














												
801	801L	802	802L	389	805	806	807	808	808L	808R	808RL	809
P. 21	P. 21	P. 22	P. 22	P. 22	P. 23	P. 22	P. 23	P. 23	P. 24	P. 24	P. 24	P. 24














												
811	811L	815	818	820	822	825	827	829	830	830L	831	833
P. 24	P. 24	P. 25	P. 25	P. 25	P. 25	P. 25	P. 25	P. 26	P. 26	P. 26	P. 27	P. 26

												
833K	833L	834	835	836	837	837L	837XL	838	838L	839	839R	840
P. 27	P. 27	P. 27	P. 28	P. 27	P. 28	P. 28	P. 29	P. 29	P. 29	P. 29	P. 29	P. 29

												
841	842	845R	845	846	846R	846KR	847	847R	848	848R	849	850
P. 30	P. 30	P. 30	P. 30	P. 31	P. 31	P. 30	P. 31	P. 31	P. 32	P. 32	P. 32	P. 33

												
851	851L	852	852L	854	855	855L	857	858	859	859L	860	861
P. 32	P. 33	P. 34	P. 34	P. 33	P. 33	P. 33	P. 33	P. 34	P. 35	P. 34	P. 35	P. 35

												
862	863	863K	863L	865L	866	867	868	869	869L	870	872	873
P. 35	P. 36	P. 36	P. 36	P. 36	P. 36	P. 37	P. 37	P. 38	P. 38	P. 37	P. 37	P. 37

												
877	878	879	880	881	882	883	884	885	886	888	888L	889L
P. 37	P. 38	P. 39	P. 38	P. 38	P. 39	P. 39	P. 39	P. 40	P. 40	P. 39	P. 39	P. 40

890	890L	893	894	895	897R	898	899	907	908	909	508	525
P. 40	P. 41	P. 41	P. 40	P. 41	P. 40	P. 41	P. 41	P. 42	P. 42	P. 42	P. 41	P. 42

526	137	138	194	271	277	295	540	697	698	Z801L	Z833	Z850
P. 42	P. 43	P. 43	P. 43	P. 43	P. 43	P. 43	P. 44	P. 44	P. 44	P. 45	P. 45	P. 45

Z863	Z838L	Z801
P. 45	P. 45	P. 45

**PRAXIS**  
DENTISTRY | CABINET | CLINICA

**HARTMETALL**  
CARBIDE | CARBURE | CARBURO

**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS

C1	C1S	CQ1	CQ1L	C2	C7	C7L	C21	C21L	C21R	C23	C23L	C23R
P. 50	P. 50	P. 51	P. 51	P. 51	P. 51	P. 50	P. 52	P. 52	P. 52	P. 52	P. 53	P. 53

C31	C31R	C33	C33L	UNC245	C17	C18R	CX21	CX21R	TCX21R	CX23	CX23R	TCX23R
P. 53	P. 53	P. 53	P. 53	P. 54	P. 54	P. 54	P. 55	P. 55	P. 55	P. 55	P. 55	P. 55


C31EF	C36R	C31A	C44E	C46	C48L	C132	C133	C134	C135	C212L	C244K	C245
P. 55	P. 56	P. 56	P. 56	P. 56	P. 57	P. 57	P. 57	P. 57	P. 57	P. 57	P. 58	P. 58














C245K	C246	C247	C274	C375R	C379	DRC7	DRC31R	DRC31	DRC245	DRC856
P. 58	P. 58	P. 58	P. 59	P. 58	P. 59	P. 59	P. 59	P. 60	P. 60	P. 60



















**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS







												
9831	9832	9833	9834	9812G	9813G	9814G	9812M	9813M	9814M	9812F	9813F	9814F
P. 78	P. 78	P. 78	P. 78	P. 79	P. 79	P. 79	P. 79	P. 79	P. 79	P. 79	P. 79	P. 79

















												
9133G	9134G	9133M	9134M	9133F	9134F	9501G	9502G	9504G	9501M	9503M	9504M	9507M
P. 80	P. 80	P. 80	P. 80	P. 80	P. 80	P. 81	P. 81	P. 81	P. 81	P. 81	P. 81	P. 81








												
9501F	9504F	9144F	9140EF	9141EF	9142EF	9143EF	9145EF	9841EF	9842EF	9109M	9111M	9112M
P. 81	P. 81	P. 81	P. 82	P. 82	P. 82	P. 82	P. 82	P. 83	P. 83	P. 83	P. 83	P. 83


















												
9113M	9114M	9115M	9119M	9991F	9991EF	9993M	9995M	9997M	9998MF	1101M	1102M	1110
P. 84	P. 84	P. 84	P. 84	P. 84	P. 84	P. 85	P. 85	P. 85	P. 85	P. 85	P. 85	P. 86


















				
1111	1112	9362	9363	303
P. 86	P. 86	P. 86	P. 86	P. 87

**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS

														
C141	C141F	C141A	C151	C152	C161	CX161R	C162	CX162A	C164	C166	162RF	162	229RF	229XLR
P. 99	P. 99	P. 99	P. 100	P. 100	P. 100	P. 100	P. 100	P. 100	P. 101	P. 101	P. 101	P. 101	P. 116	P. 116

														
163RF	166RF	166	167RF	D8411	C1T	C33T	C33IL	C34IL	1RF	186RF	225RF	GT48L	GT135	232RF
P. 102	P. 102	P. 102	P. 102	P. 103	P. 103	P. 103	P. 104	P. 104	P. 104	P. 104	P. 105	P. 105	P. 105	P. 117

**LABOR**  
LABORATORY | LABORATOIRE | LABORATORIO

**DICA DIAMANTEN**  
DICA DIAMONDS | DIAMANTS DICA | DIAMANTES DICA

												
801	805	807	818	825	830	835	837	838L	847	848	849	850
P. 114	P. 114	P. 114	P. 114	P. 114	P. 115	P. 115	P. 115	P. 115	P. 115	P. 115	P. 116	P. 116

												
852	858	859	859L	862	863	868	869	875	878	879	881PS	882
P. 116	P. 116	P. 116	P. 116	P. 117	P. 117	P. 117	P. 117	P. 117	P. 118	P. 118	P. 118	P. 118

												
892	895	Z801L	Z833	Z850	Z863	M801	M807	M813	M814	M837	M852	M856
P. 118	P. 118	P. 119	P. 119	P. 119	P. 119	P. 120	P. 120	P. 121	P. 121	P. 121	P. 121	P. 121














  














												
M862	M863	M941	M935	910D	911D	916D	918D	400D	365D	930D	932D	935D
P. 121	P. 122	P. 122	P. 122	P. 123	P. 123	P. 123	P. 124	P. 124	P. 124	P. 125	P. 125	P. 125


				
915D	921D	940	947D	529D
P. 126	P. 126	P. 126	P. 127	P. 127

**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS














												
C1	C2	C21	C71	C23	C23SR	CX23SR	C31	C33	C33L	C290	C515	C21
P. 133	P. 133	P. 134	P. 134	P. 134	P. 134	P. 134	P. 135	P. 135	P. 135	P. 136	P. 136	P. 136








												
C71	C75	C77	C78	C79	C251	C416	C72G	C75G	C79G	C251G	CX79SF	CX486SF
P. 137	P. 136	P. 137	P. 137	P. 137	P. 137	P. 137	P. 138	P. 138	P. 138	P. 138	P. 139	P. 139

												
CX23F	CX72F	CX75F	CX77F	CX78F	CX79F	CX138F	CX489F	CX251F	CX486F	CX487F	CX488F	CX23MF
P. 139	P. 139	P. 140	P. 140	P. 140	P. 140	P. 140	P. 140	P. 141	P. 141	P. 141	P. 141	P. 141














												
CX30MF	CX77MF	CX78MF	CX486MF	CX23	CX71	CX72	CX73	CX75	CX77	CX78	CX79	CX138
P. 141	P. 142	P. 142	P. 142	P. 143	P. 143	P. 143	P. 143	P. 143	P. 143	P. 144	P. 144	P. 144

												
CX139	CX251	CX416	CX460	CX486	CX487	CX23M	CX30M	CX77M	CX486M	CX75G	CX79G	CX251G
P. 144	P. 144	P. 144	P. 145	P. 145	P. 145	P. 145	P. 145	P. 145	P. 146	P. 146	P. 146	P. 146




												
CX75SG	CX79SG	CX251SG	CQ79F	CQ251F	CQ75	CQ79	CQ251	C79FF	C251FF	C251CC	C79SGT	C250SGT
P. 147	P. 147	P. 147	P. 148	P. 148	P. 148	P. 148	P. 148	P. 149	P. 149	P. 149	P. 150	P. 150

						
C251SGT	C79GT	C79T	C79FT	C251FT	C486FT	C23SFT
P. 150	P. 150	P. 150	P. 151	P. 151	P. 151	P. 151












												
1	2	11	21	31R	36	38	203	514	71	72	75	77
P. 155	P. 155	P. 156	P. 156	P. 156	P. 156	P. 157	P. 157	P. 157	P. 158	P. 158	P. 158	P. 159

												
78	79	89	82RF	84RF	85RF	92RF	95RF	301L	303	305	314	315
P. 159	P. 159	P. 159	P. 159	P. 160	P. 160	P. 160	P. 160	P. 161	P. 161	P. 161	P. 161	P. 161

		
318	320A	372RF
P. 161	P. 161	P. 161

## TYPEN UND FORMEN

TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS

												
ZJ601	ZJ602	ZJ623	ZJ638	ZJ652R	ZJ660	ZJ667	ZJ732	ZJ736	ZJ722	DS602F	DS638F	DS652R
Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Zirojet	Dica Stone	Dica Stone	Dica Stone
P. 168	P. 168	P. 168	P. 168	P. 169	P. 169	P. 169	P. 169	P. 169	P. 169	P. 170	P. 170	P. 170

												
DS653F	DS660	DS667	DS716F	DS732	DS735SF	DS722	DS773F	601	602	603	613	622
Dica Stone	Dica Stone	Dica Stone	Dica Stone	Dica Stone	Dica Stone	Dica Stone	Dica Stone	Green	Green	Green	Green	Green
P. 171	P. 171	P. 171	P. 171	P. 171	P. 171	P. 172	P. 172	P. 172	P. 172	P. 172	P. 172	P. 172

												
633	638	642	649	652	652R	653	661	663	665	666	667	671
Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
P. 172	P. 173	P. 173	P. 173	P. 173	P. 173	P. 173	P. 173	P. 173	P. 173	P. 174	P. 174	P. 174






690	702	703	712	716	744	642G	744G	624	640	648	649	650
Green	Green	Green	Green	Green	Green	Green	Green	Pink	Pink	Pink	Pink	Pink
P. 173	P. 172	P. 172	P. 172	P. 174	P. 173	P. 173	P. 173	P. 174	P. 174	P. 175	P. 175	P. 175



652R	661	662	663	665	666	667	671	731	732	733	734	735
Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink	Pink
P. 175	P. 175	P. 175	P. 175	P. 175	P. 175	P. 175	P. 176	P. 174	P. 174	P. 175	P. 176	P. 176



735S	736	652R	731	732	733	734	735	736	743S	751	H7	B493
Pink	Pink	Brown	Brown	Brown	Brown	Brown	Brown	Brown	Brown	Brown	Brown	Blue
P. 176	P. 176	P. 176	P. 176	P. 176	P. 177	P. 177	P. 177	P. 177	P. 177	P. 177	P. 177	P. 177



B744S	731	732	733	735	743S	601	638	645	649	661	453	731
Blue	light brown	light brown	light brown	light brown	light brown	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	White	White
P. 177	P. 178	P. 178	P. 178	P. 178	P. 178	P. 179	P. 179	P. 179	P. 179	P. 179	P. 180	P. 180



732	733	735S	SKR	GTR	529	AD120	581	581S	582	583	584	587
White	White	White	P. 181	P. 181	P. 181	P. 181	P. 182	P. 182	P. 182	P. 182	P. 182	P. 182
P. 180	P. 180	P. 180										




505	506
P. 183	P. 183


**TYPEN UND FORMEN**  
TYPES AND SHAPES | TYPES ET FORMES | TIPOS Y FORMAS




9571G	9572G	9573G	9574G	9571M	9572M	9573M	9574M	9571F	9572F	9573F	9574F	9301G
P. 189	P. 189	P. 189	P. 190	P. 189	P. 189	P. 189	P. 190	P. 189	P. 189	P. 189	P. 190	P. 191




9310G	9315G	9301M	9302M	9306M	9310M	9315M	9301F	9302F	9304F	9306F	9310F	9313F
P. 191	P. 192	P.191	P. 190	P. 191	P. 191	P. 192	P. 191	P. 190	P. 191	P. 191	P. 191	P. 191



9314F	9315F	9301EF	9302EF	9306EF	9310EF	9315EF	9668M	9669M	9668F	9669F	9621G	9623G
P. 192	P. 192	P. 191	P. 190	P. 191	P. 191	P. 192	P. 192	P. 192	P. 192	P. 192	P. 193	P. 193



9801G	9802G	9803G	9801M	9802M	9803M	9804M	9801F	9802F	9803F	9131G	9132G	9131M
P. 193	P. 193	P. 194	P. 193	P. 193	P. 194	P. 194	P. 193	P. 193	P. 194	P. 194	P. 194	P. 194



9132M	9131F	9132F	9103G	9107G	9108G	9603M	9604M	9607M	9131S	1121	1123	1125
P. 194	P. 194	P. 194	P. 195	P. 195	P. 195	P. 195	P. 195	P. 195	P. 195	P. 196	P. 196	P. 196



1163	1166	1164	529	AD120	301L	303	327RF
P. 196	P. 196	P. 196	P. 197	P. 197	P. 197	P. 197	P. 197

# Mobile Dental Photography

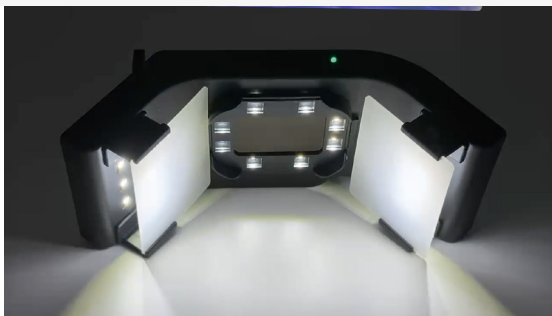


New choice for  
professional photographg

# Mobile Dental Photography

Teeth surface texture expression, strong light penetration, teeth internal texture table, strong expression, standard color temperature, good tooth color reduction.

No color bias effect, with ring flash effect, can illuminate the depth of the mouth, a clear shot of the posterior teeth, focus center can be arbitrarily adjusted, more flexible shot of the situation in the mouth, a full range of oral treatment effect.



## The angle of the light

The focus can be adjusted at any position, no matter in the mouth near or far in the direction, or left and right cheek-tongue direction, can obtain very good light intensity



## Intensity of light

With a ring flash effect, can illuminate the mouth deep, posterior teeth can also be taken out clearly

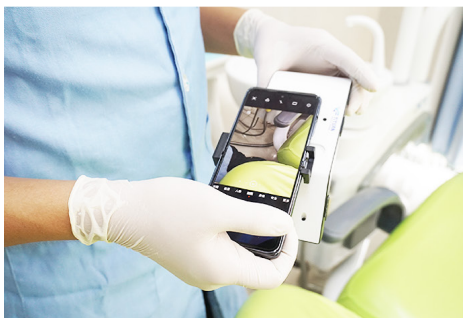


## Function Introduction

# Mobile Dental Photography



## The design of clinic photography



### Standardization

According to the characteristics of simple and easy to learn, the formation of the use of all, for the standardization of treatment process records, the formation of conditions



### Contrast

Through the analysis of the photo data, it is possible to determine the treatment effect of a doctor at different skill levels, and also to compare the treatment effect of different doctors at the same time

# Mobile Dental Photography



## Archiving

Through a large number of photos can be taken to improve the contrast of the doctor's technical data collation, conducive to targeted training



## Universalization

Each dentist can be used with each patient can be standardized effect shooting, easy to achieve dental clinic staff to master and use the technology

### LM ART SPATULAS WITH CASE



180 AED

### COMPOSITE KIT



GOLD / BLUE - 180 AED

### BASIC KIT 3PIECE WITH COLORS



GOLD /BLACK / BLUE - 50 AED

### BASIC KIT 4PIECE



35 AED

### MIRROR HANDLE HU-FRIEDY STYLE



55 AED

### SCISSORS WITH TIP



65 AED

### SCISSORS WITHOUT TIP



45 AED

### GUM SCISSORS

TMD-222-01  
TMD-221-01



CURVE / STRAIGHT - 33 AED

**ANESTHESIA SYRINGE**

TMD-443-01



52 AED

**TOFFLEMIRE**

TMD-461-01



33 AED

**FRIEDMAN BONE RONGEURS**

TMD-284-14



98 AED

**RUBBER DAM SET**

TMD-300



350 AED

**NEEDLE HOLDER 14cm**

TMD-242-14



52 AED

**COTTON DRESSING PLIER 15cm**

TMD-311-01



33 AED

**MILLER BON FILE**

TMD-339-03



59 AED

**CEMENT SPATULA**

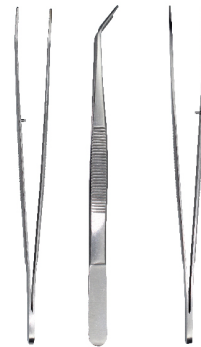
TMD-603-06



26 AED

**TWEEZER**

TMD-311-01A



33 AED

**DIRECT OF LIGATURE**



40 AED

**GOLDMAN FOX WILLIAMS**

TMD-474-01



33 AED

**AMALGAM CODENSER**

TMD-562-01  
TMD-562-04  
TMD-561-03



33 AED



**EXOLORER WITH 2 ENDS**

TMD-497-05



33 AED

**FRAHM WAX AND MODELING CARVERS**

TMD-1187F



33 AED

**AMALGAM CARRIER**

TMD-465-02



39 AED

**SURGICAL SCISSORS**



60 AED

**MOUTH MIRROR AND HANDLE**

TMD-416-00



33 AED

**BURNISHER**

TMD-567-01  
TMD-567-02  
TMD-567-04  
TMD-567-06



33 AED

**EXCAVATOR**

TMD-503-04



33 AED

**DOUBLE SIDED FILLING INSTUMENT**

TMD-580-01  
TMD-580-02



33 AED

**PROBE**

TMD-497-05



33 AED

**FORCEPS SET ADULT**

TMD-100-01



900 AED

**FORCEPS SET PEDO**

TMD-100-02



900 AED

**FORCEPS INDIVIDUAL**



60 AED



# TIP BOOK

Multifunction Ultrasonic Tips For All Applications  
2022





## SCALING

---

Scaling is precise work. Proper instrument selection is essential to achieving complete periodontal cleaning. Our wide variety of tips give you the freedom to choose the exact instrument for the situation.



## PERIODONTICS

---

Perio tips are thin and designed for root planing and maintenance to provide the best access to furcation and curved roots.



## ENDODONTICS

---

Xpedent tips can be used in many areas in endodontics. They are excellent for the removal of posts, removing dentin in pulp chambers, finding and widening orifices, preparing canals, removing broken instruments and cleaning prepared canals.



## CAVITY PREPARATION

---

These tips are diamond coated and can be used to prepare a cavity in the tooth before carrying out further dental work.

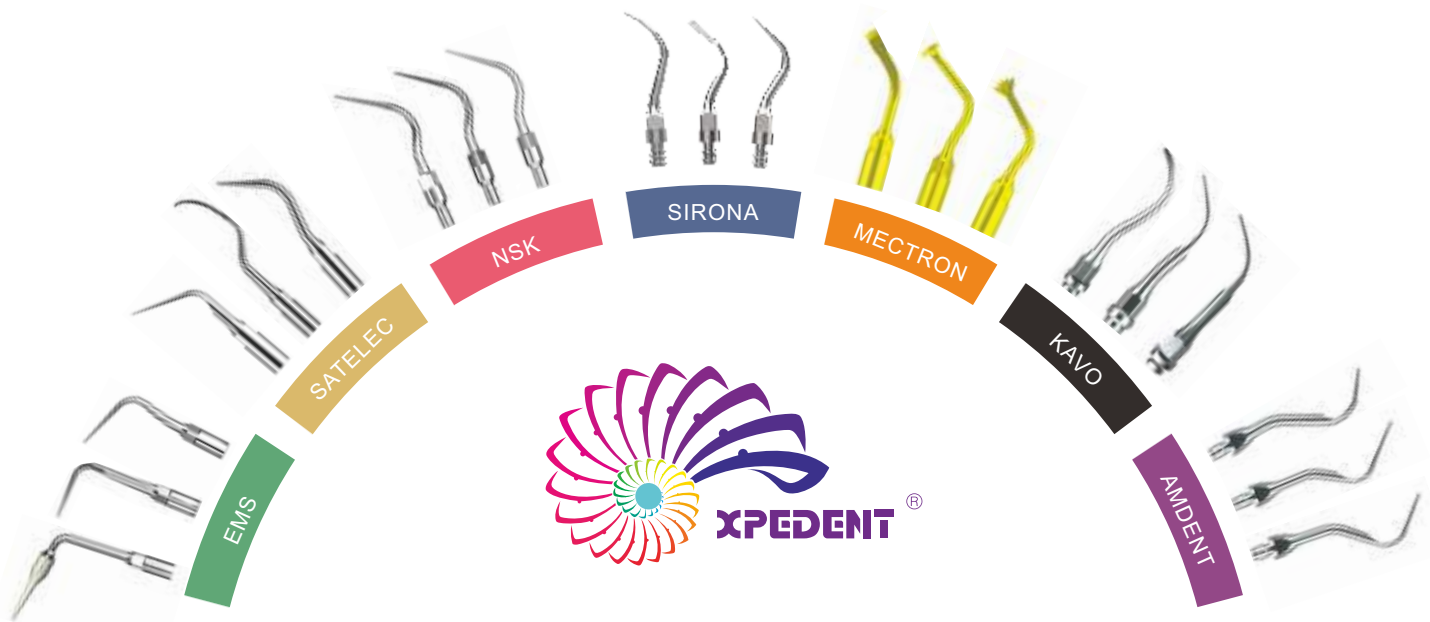


## SURGERY TIPS

---

These tips are designed for a wide range of bone surgery applications, including sinus lifting and implantation procedures.





### Principle of Operation.

For piezo style tips, including all Xpedent tips except NSK and Kavo Soniflex compatible air scalers, power is generated by the ultrasonic vibration of piezoelectric crystals. This creates a sinusoidal motion with the greatest power (amplitude) at the end of the tip followed by a weaker area, then a stronger area in accordance with a sine wave. The effect of the tip is therefore very dependent upon the part of the tip in contact with the tooth. Contact with the side of the tip in the second strong power band, 2-3 mm from the end, creates the most effective action.

The ideal power setting will depend on the tip used and the condition of the area to be treated. Endo and Perio work requires longer and thinner tips than scaling, so lower powers are appropriate. Always start with a low power and increase gradually to maximise effectiveness and minimise patient discomfort.

### Orientation and Application.

To create a combination of patient comfort and efficient scaling it is important to use the side of the tip at the second power band and at a very shallow angle to the tooth. Too great an angle will bring the point of the tip in contact with the tooth and lead to patient discomfort.

Unlike hand scaling, ultrasonic scaling requires only a very gentle touch to the tooth surface; the ultrasonics provide all the power so the dental practitioner only needs to guide the tip very gently around the area to be treated. The removal of hard deposits can be expedited by applying the end of the tip where the vibrations are strongest; this will cause calculus to break away from the tooth. Once this is done, resume gentle motions. Too much force, or over-use of the tip end, will cause discomfort.

# ULTRASONIC SCALER TIP CONNECTIONS

EMS



MECTRON  
Surgery



SATELEC



EMS  
Surgery



NSK



SATELEC  
Surgery  
Piezotome 1



SIRONA



Piezotome 2



MECTRON



KAVO

SONICflex



PIEZOlux & SONOsoft



PiezoLED & PIEZOsoft




SONICflex quick



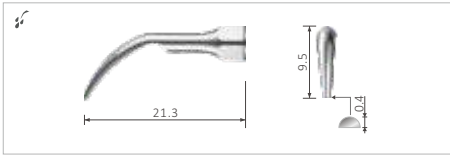
AMDENT



 diamond coated

 irrigation

## SCALING



Used to remove light and medium supragingival calculus and bacterial plaque.

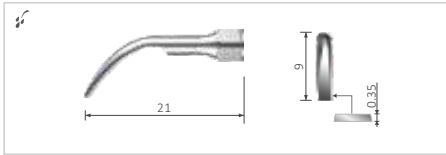
G1

GS1

GN1

GD1

GM1



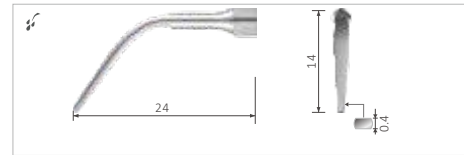
Flat edge is used to remove heavy supragingival calculus.

G2

GS2

GN2

GD2



Used to remove calculus and bacterial plaque from supragingival interdental areas.

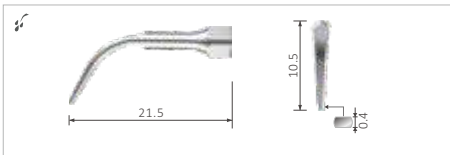
G3

GS3

GN3

GD3

GM3



Used to remove all supragingival calculus and bacterial plaque.

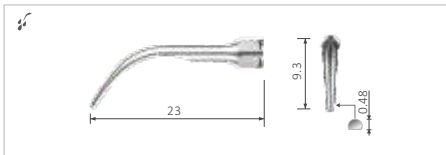
G4

GS4

GN4

GD4

GM4



Used to remove all supragingival calculus and bacterial plaque.

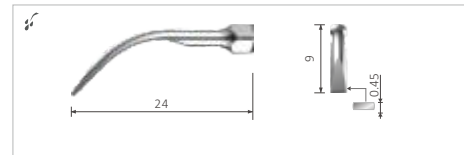
G5

GS5

GN5

GD5

GM5



Used to remove heavy supragingival calculus.

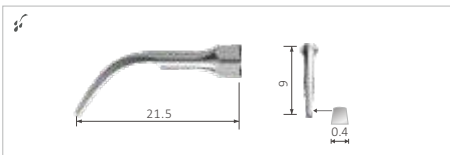
G6

GN6

GD6

GM6

## PERIODONTICS



Used to remove subgingival calculus.

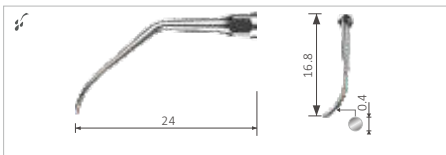
P1

PS1

PN1

PD1

PM1

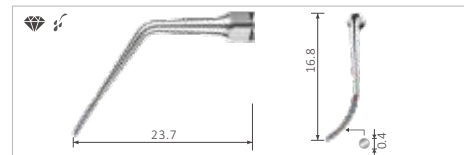


Curved to the left, for treating furcations, interdental calculus and very narrow spaces.

P2L

PN2L

PD2L



Curved to the left and diamond coated, for treating furcations, interdental calculus and very narrow spaces.

P2LD

PD2LD

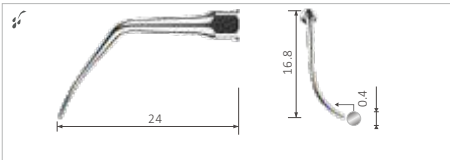
EMS

SIR

NSK

SAT

MEC

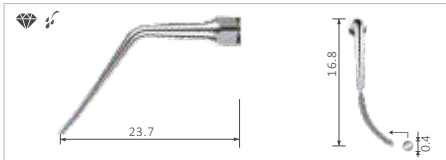


Curved to the right, for treating furcations, interdental calculus and very narrow spaces.

P2R

PN2R

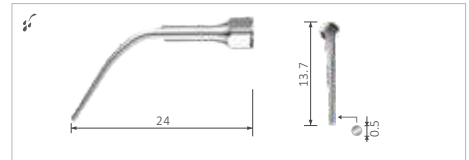
PD2R



Curved to the right and diamond coated, for treating furcations, interdental calculus and very narrow spaces.

P2RD

PD2RD



Used to remove subgingival calculus.

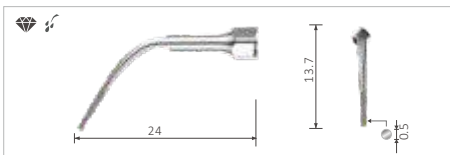
P3

PS3

PN3

PD3

PM3

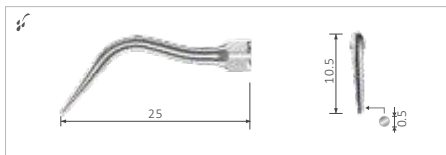


Diamond coated, used to smooth the surface of root during periodontal flap surgery.

P3D

PS3D

PD3D



Used to remove subgingival calculus.

P4

PS4

PN4

PD4

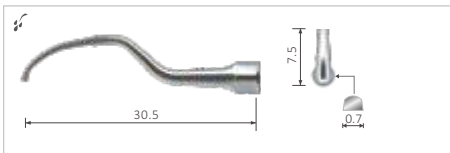


Diamond coated, a powerful tool for the removal of calcification, this tip can be used for widening calcified roots in the coronal third.

P4D

PN4D

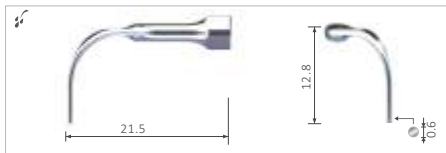
PD4D



**Anterior Periodontics.** Enables treatment of the incisor-canine block. The guide edge is oriented parallel to the pocket. Enables work in the periodontal pocket without injury to the ligament.

eH3 (P5)

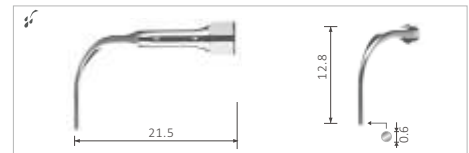
sH3



Curved to the left, used to remove subgingival calculus.

P6L

PD6L



Curved to the right, used to remove subgingival calculus.

P6R

PD6R



# ENDODONTICS



120° angle holder for use with Xpedent U files with a shank diameter of 0.57mm, this tip is usually used for anterior root canal cleaning.

E1

ES1

EN1

ED1



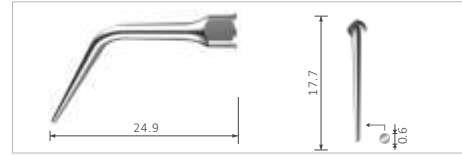
95° angle holder for use with Xpedent U files with a shank diameter of 0.57mm, this tip is usually used for anterior root canal cleaning.

E2

ES2

EN2

ED2



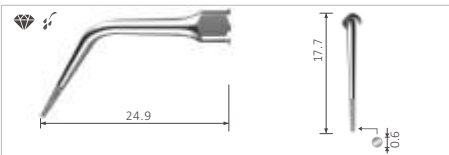
With cooling spray disabled, this tip is used for lateral thermal condensation of gutta percha.

E3

ES3

EN3

ED3



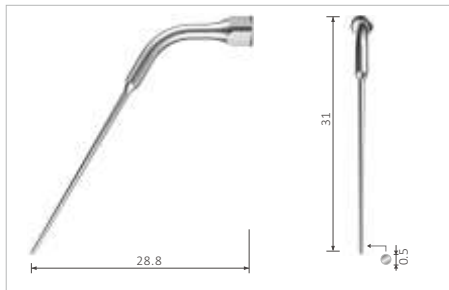
Diamond coated, used to remove calcification and bad filling material from pulp cavity and overhang pulp chamber.

E3D

ES3D

EN3D

ED3D



Quickly removes obstructions and broken instruments in the mid and upper thirds of large and straight canals.

E4

ES4

EN4

ED4



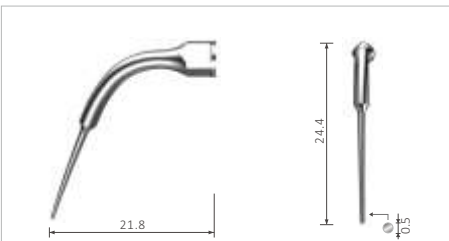
Diamond coated, for retreatments or extremely hard materials.

E4D

ES4D

EN4D

ED4D



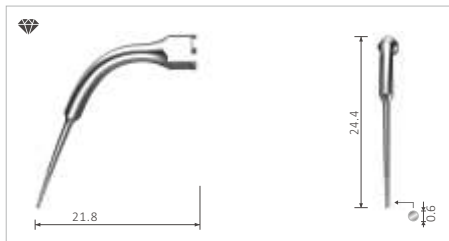
Useful for quickly eliminating calculus and temporary cements.

E5

ES5

EN5

ED5



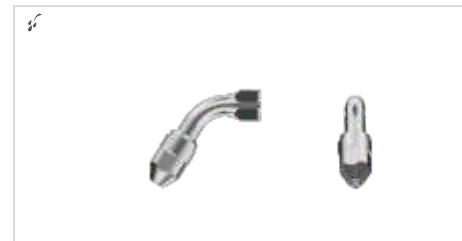
Diamond Coated, for enhanced cutting and abrasion. Especially useful for removing very hard materials on the canal wall.

E5D

ES5D

EN5D

ED5D



FG-bur holder used to expand the root canal and grind teeth.

E8

EN8

ED8

EMS

NSK

SAT

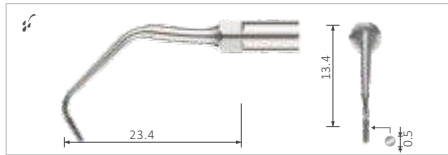


FG-bur holder used to expand the root canal and grind teeth.

E9

EN9

ED9

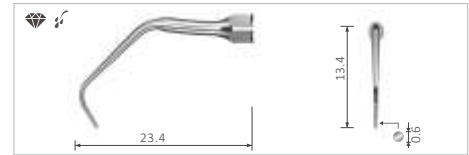


Used for gentle treatment of the root canal of anterior teeth.

E10

EN10

ED10

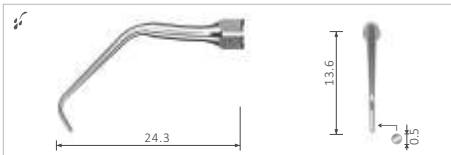


Diamond coated, used for efficient apical polishing of anterior teeth.

E10D

EN10D

ED10D

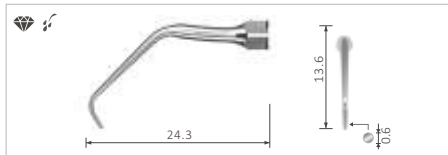


Used for gentle treatment in the root canal of anterior teeth.

E11

EN11

ED11



Diamond coated, with enhanced cutting and abrasive power; especially useful for removing very hard materials on the canal wall and lateral cutting.

E11D

EN11D

ED11D



Quickly removes obstructions and broken instruments in the mid and upper thirds of large and straight canals.

E14

EN14

ED14

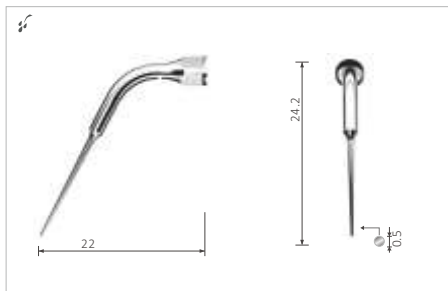


Diamond coated for retreatments or extremely hard materials.

E14D

EN14D

ED14D

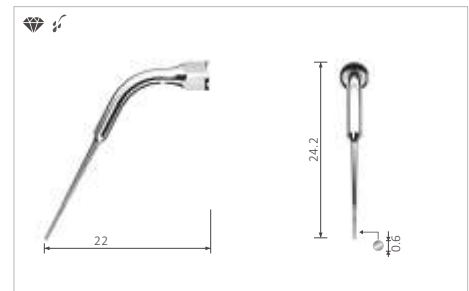


Useful for quickly eliminating calculus and temporary cements.

E15

EN15

ED15



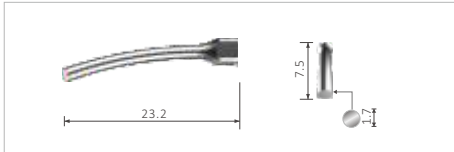
Diamond coated, for enhanced cutting and abrasion. Especially useful for removing very hard materials on the canal wall.

E15D

EN15D

ED15D

## CROWN REMOVAL



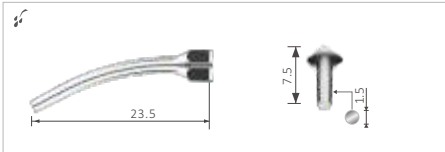
Used to remove bridges, crowns and posts by fracturing the cement.

G7

GS7

GN7

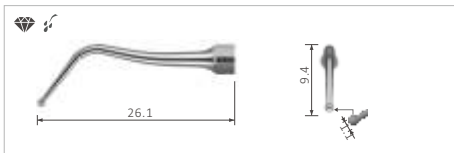
GD7



Used to remove bridges, crowns and posts by fracturing the cement.

G8

## CAVITY PREPARATION



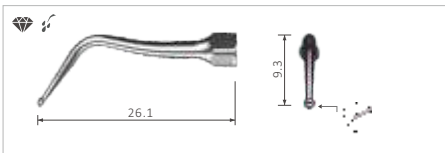
Ball diamond tip, for preparation of occlusal surfaces and cervical ridges.

SB1

SBS1

SBN1

SBD1



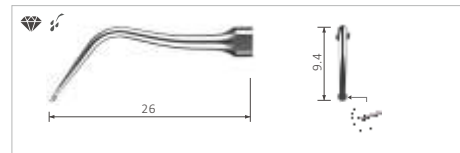
Semi-spherical diamond tip, for finishing cervical interproximal areas without causing lesions to adjacent teeth.

SB2

SBS2

SBN2

SBD2



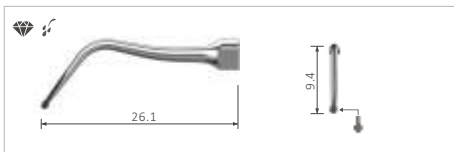
Semi-spherical diamond tip, for finishing cervical interproximal areas without causing lesions to adjacent teeth.

SB3

SBS3

SBN3

SBD3



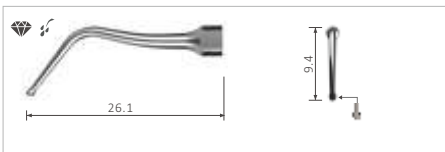
Semi-spherical diamond tip set 45° to the left. Allows the dentist to remove carious areas of a tooth without damaging the adjacent teeth.

SBL

SBSL

SBNL

SBDL



Semi-spherical diamond tip set 45° to the right. Allows the dentist to remove carious areas of a tooth without damaging the adjacent teeth.

SBR

SBSR

SBNR

SBDR

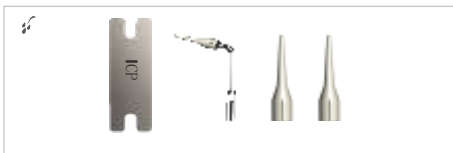
EMS

SIR

NSK

SAT

## IMPLANT CLEANING



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.

eICP SET

srICP SET

nlCP SET

sICP SET



**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.

ICPpeek

ICPpeek

ICPpeek

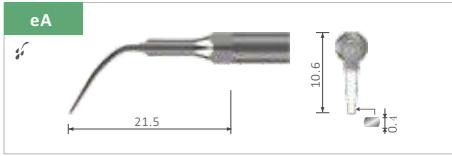
ICPpeek



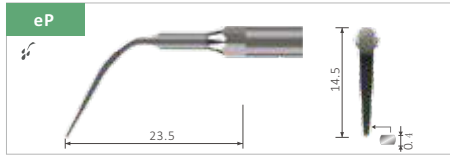


Compatible tips for  
EMS scaler devices

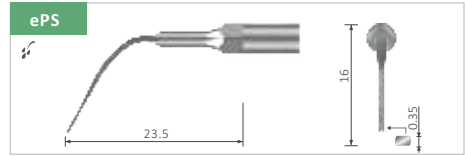
## SCALING & PERIODONTICS



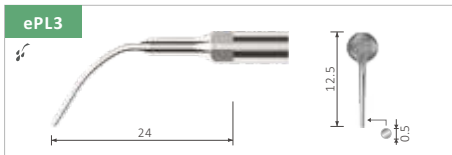
**Universal.** Accurate removal of solid supragingival calculus in all quadrants.



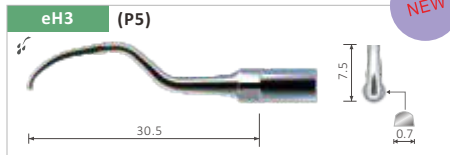
**Perio.** The eP instrument is well suited for the precise removal of stubborn subgingival and supragingival calculus and concretions in all quadrants.



**PerioSlim.** The fast and minimally-invasive ePS instrument is ideal for calculus removal in deep periodontal pockets in all quadrants.

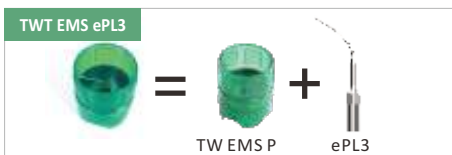
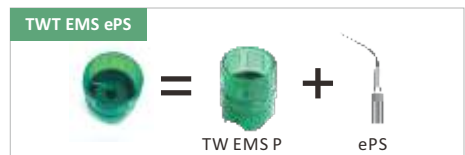
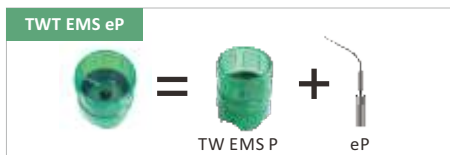
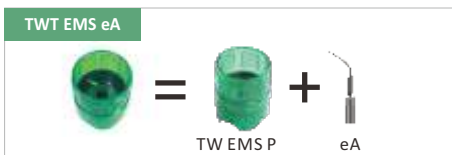


**Perio Cleaning.** For cleaning and disinfecting periodontal pockets, it is especially suitable for follow-up and recall visits for periodontal maintenance patients.

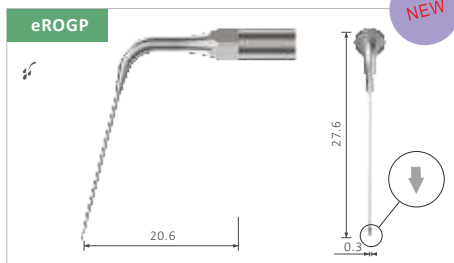


**Anterior Periodontics.** Enables treatment of the incisor-canine block. The guide edge is oriented parallel to the pocket. Enables work in the periodontal pocket without injury to the ligament.

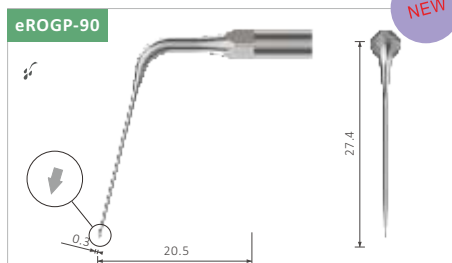
## SETS (TORQUE WRENCH INCL. SCALER TIP)



## ENDODONTIC



**Access Long Canals.** The ROGP tip is used to access areas not reached by other tips. Particularly effective for retreatments, especially in long oval canals, where most other tips would not fit. Excellent for Gutta-Percha removal.



**Access Long Canals - 90°.** The ROGP tip is used to access areas not reached by other tips. Particularly effective for retreatments, especially in long oval canals, where most other tips would not fit. Excellent for Gutta-Percha removal.

## IMPLANT CLEANING



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.



**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



Compatible tips for  
SATELEC scaler devices



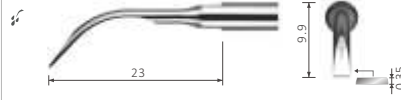
## SCALING

s#1



**Universal.** Simple supragingival scaling and tartar removal without damage to the enamel.

s#2



**Calculus.** Apply the flat part to the tooth to remove major calculus deposits.

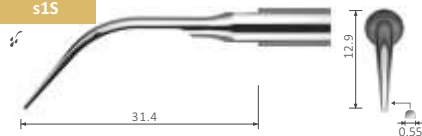
s#3



**Stain Removal.** Rounded leading edge is effective for the removal of marks or stains such as tobacco or tea.

NEW

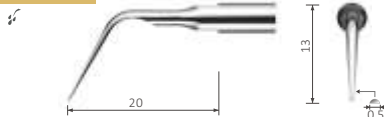
s15



**Slim.** Supra and subgingival scaling. Particularly effective for interproximal spaces.

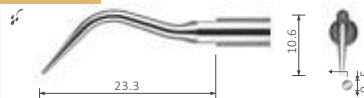
## PERIODONTICS

s10X



**Interproximal.** Its flat active part makes it suitable for the interproximal spaces and supragingival scaling. Its anatomical design enables fast and efficient use.

s10P



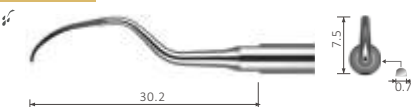
**Shallow.** Slim round instrument suitable for scaling shallow pockets less than 2-3mm deep.

s10Z



**Subgingival.** Medium pockets (< 4mm). Removal of biofilm and soft deposits, enables observation of pocket depth using the 3mm scale.

sH3



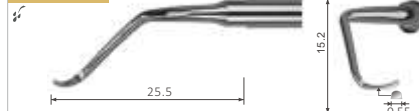
**Anterior Periodontics.** Enables treatment of the incisor-canine block. The guide edge is oriented parallel to the pocket. Enables work in the periodontal pocket without injury to the ligament.

sH4L

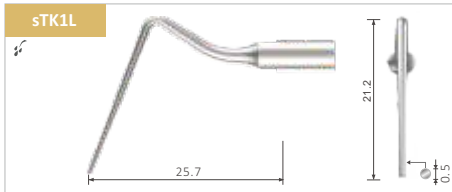


**Premolar and Molar.** Left-curve. First instrument for treating all the surfaces and the furcations.  
**Maxillary.** Buccal and distal surfaces of sector 2, pivots at 13, then the buccal and mesial surfaces of sector 1.  
**Mandibular.** Buccal and distal surfaces of sector 4, pivots at 43, then lingual and mesial surfaces of sector 3.

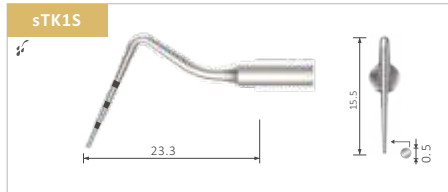
sH4R



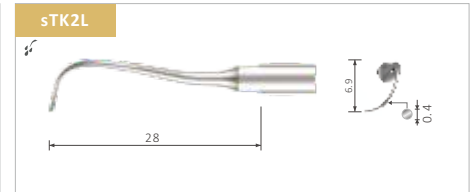
**Premolar and Molar.** Right-curve. Second instrument, use after sH4L.  
**Maxillary.** Palatine and mesial surfaces of sector 2, pivots at 13, then buccal and distal surfaces of sector 1.  
**Mandibular.** Lingual and mesial surfaces of sector 4, pivots at 43, then buccal and distal surfaces of sector 3.



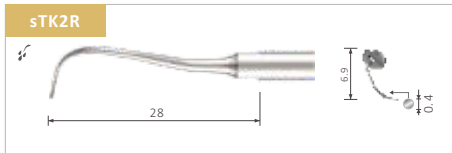
**Extended Probe.** Ideal for examining and maintenance of medium to deep pockets (> 4mm). A diagnosis aid used during the debridement and irrigation of pockets.



**Probe.** Recommended for examining shallow and medium pockets (< 4mm) and for the maintenance of simple cases. sTK1S tip is graduated every 3mm.

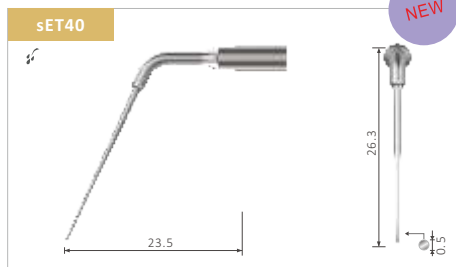


**Left-Oriented Maintenance.** Recommended for the maintenance of moderate to deep pockets and furcations. Equivalent to the Nabers probe.

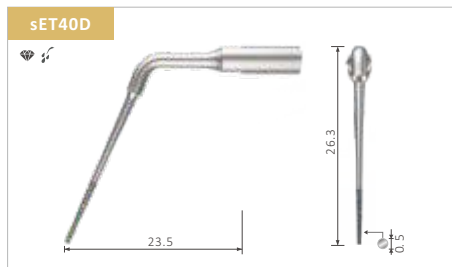


**Right-Oriented Maintenance.** Partner to the sTK2L. Recommended for the maintenance of moderate to deep pockets and furcations. Equivalent to the Nabers probe.

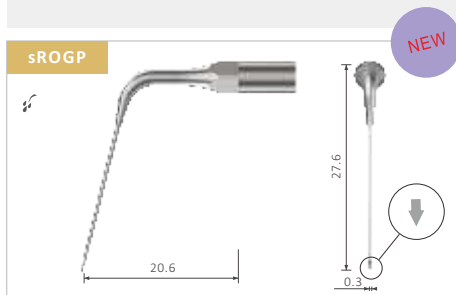
## ENDODONTIC



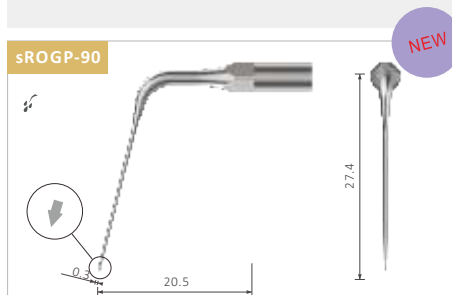
**Instrument Removal.** Used in the middle third of wide, straight canals, the sET40 is a rapid solution for removal of broken instruments.



**Diamond.** A diamond-coated steel tip for retreatment of very hard material in the middle third. Length 40mm, 30  $\mu$ m diamonds, taper 4%.



**Access Long Canals.** The ROGP tip is used to access areas not reached by other tips. Particularly effective for retreatments, especially in long oval canals, where most other tips would not fit. Excellent for Gutta-Percha removal.



**Access Long Canals - 90°.** The ROGP tip is used to access areas not reached by other tips. Particularly effective for retreatments, especially in long oval canals, where most other tips would not fit. Excellent for Gutta-Percha removal.

## IMPLANT CLEANING



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.



**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



Compatible tips for  
NSK scaler devices

## PIEZO SCALING (VARIO)

nG1

NEW



**Universal.** Removal of supragingival and marginal calculus, removal of calculus from narrow interdental regions.

nG4

NEW



**Scaling.** Removal of supragingival and marginal calculus.

nG6

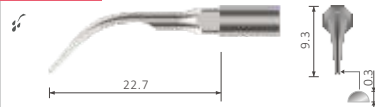
NEW



**Slim.** Removal of supragingival and marginal gingival calculus and removal of calculus from interproximal spaces.

nG8

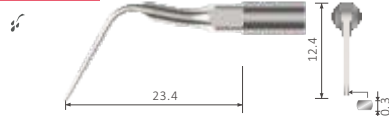
NEW



**Universal Slim.** Removal of supra and marginal gingival calculus; particularly effective in interdental spaces.

nG16

NEW



**Interproximal.** Removal of calculus from interproximal areas.

## IMPLANT CLEANING

nICP SET



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.

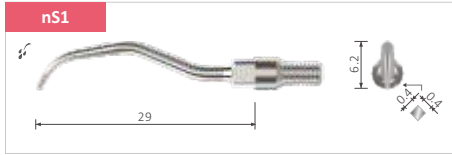
ICPpeek



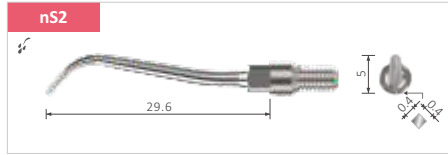
**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



## AIR SCALING (TI-MAX)



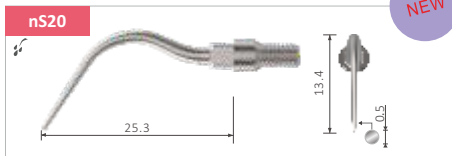
**nS1**  
**Universal.** Removal of marginal gingival and supragingival calculus.



**nS2**  
**Perio.** Removal of supragingival calculus.



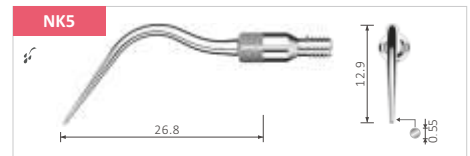
**nS3**  
**Sickle.** Removal of supragingival calculus.



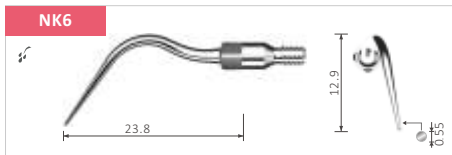
**nS20**  
**Root Planing.** Long straight tip for the removal of subgingival calculus and biofilm.



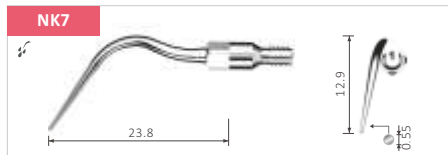
**NK4**  
**Universal slim tip.**



**NK5**  
**A root cleaning tip, straight application.**



**NK6**  
**A root cleaning tip, with a left curve.**



**NK7**  
**A root cleaning tip, with a right curve.**

## IMPLANT CLEANING



**nSICP SET**  
**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.



**ICPpeek**  
**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



Compatible tips for  
SIRONA scaler devices

## SCALING

sr1L



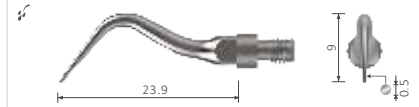
**General.** A flat tipped instrument for initial lingual and buccal scaling.

sr2L



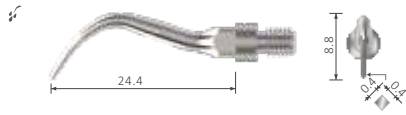
**Versatile.** A versatile instrument used for lingual, buccal and approximal scaling.

sr3L



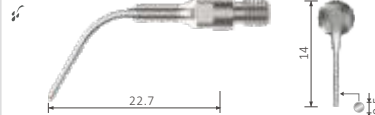
**Interdental.** A universal instrument which can be used for subgingival scaling at interdental sites.

sr4L



**Universal.** A fine instrument, ideal for supragingival and subgingival tooth surfaces and interdental areas.

srPE1



**Perio.** For rinsing and root cleaning in deep gum pockets.

srPE2



**Perio.** Curved to the right, for root cleaning in deep gum pockets in the posterior region.

srPE3



**Perio.** Curved to the left, for root cleaning in deep gum pockets in the posterior region.

## IMPLANT CLEANING

srICP SET



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.

ICPpeek

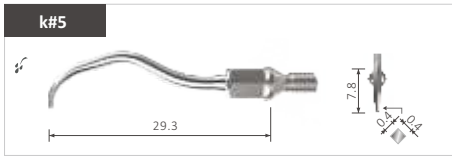


**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



Compatible tips for  
KAVO scaler devices

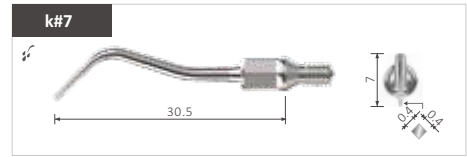
# SONICflex



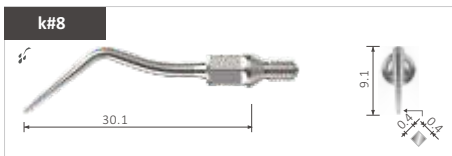
**General.** For calculus removal from all tooth surfaces.



**Fine.** Fine instrument for smaller areas and those which are difficult to access.



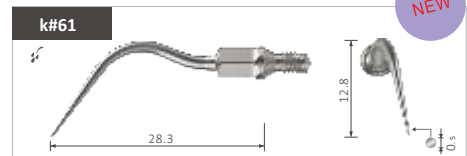
**Subgingival.** Instrument used for subgingival scaling.



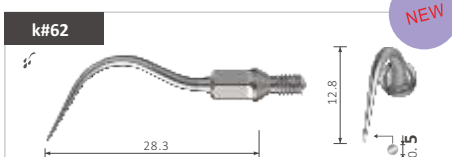
**Subgingival.** For the removal of subgingival calculus.



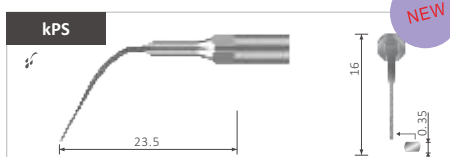
**Perio.** A long straight tip with rounded surfaces, the k60A is used for gentle pocket cleaning during periodontal treatment. Used in the anterior region, it is effective on smooth surfaces and at cleaning pockets up to 9 mm deep.



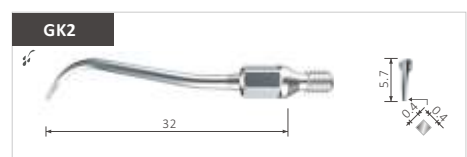
**Perio Left.** Curved to the left, for buccal access in the first and third quadrants to central incisor. Gentle but effective cleansing in pockets up to 9 mm deep, then cleansing of front teeth. Lingual access to premolars and molars in the second and fourth quadrants.



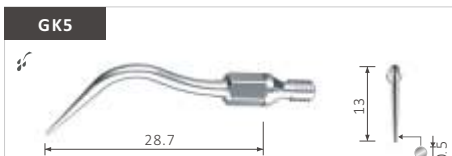
**Perio Right.** Curved to the right, for buccal access in the first and third quadrants to central incisor. Gentle but effective cleansing in pockets up to 9 mm deep, then cleansing of front teeth. Lingual access to premolars and molars in the second and fourth quadrants.



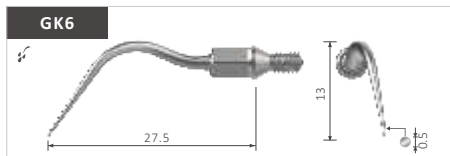
**PerioSlim.** The fast and minimally-invasive PS instrument is ideal for calculus removal in deep periodontal pockets in all quadrants.



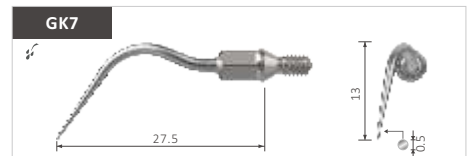
Used for supragingival, subgingival and interdental calculus removal.



Used for supragingival, subgingival and interdental calculus removal.



Curved to the left, used for supragingival, subgingival and interdental calculus removal.



Curved to the right, used for supragingival, subgingival and interdental calculus removal.



EK8



**FG-bur Holder.** FG-bur holder used to expand the root canal and grind teeth.

kICP SET



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.

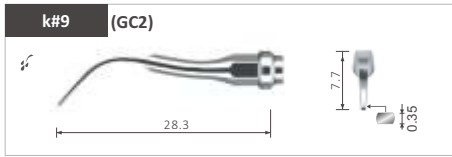
ICPpeek



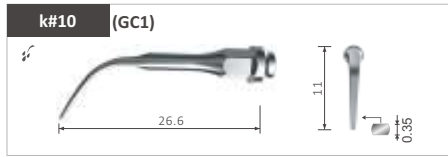
**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.

**Attention:** For SONICflex please use: TW KAV Q

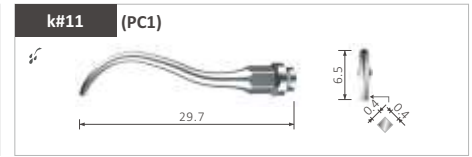
## PIEZOlux & SONOsoft



**Sickel.** Used to remove calculus and bacterial plaque from supragingival interdental calculus.



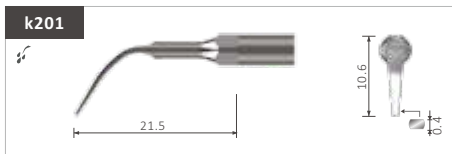
**Perio.** Used to remove calculus and bacterial plaque from supragingival interdental calculus.



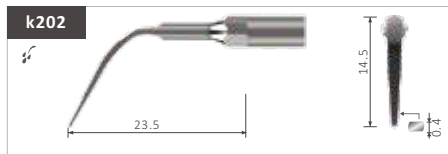
**Universal.** Used to remove subgingival calculus.

**Attention:** For PIEZOlux & SONOsoft please use: TW KAV Q

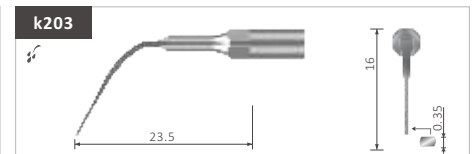
## PiezoLED & PIEZOsoft



**Universal.** Accurate removal of solid supragingival calculus in all quadrants.



**Perio.** Well suited for the precise removal of stubborn subgingival and supragingival calculus and concretions in all quadrants.



**PerioSlim.** Fast and minimally-invasive, ideal for calculus in deep periodontal pockets in all quadrants.

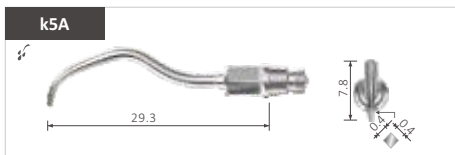


**File Holder 120°.** Use with Xpedent U files with a shank diameter of 0.57mm, this tip is usually used for anterior root canal cleaning.

NEW

**Attention:** For PiezoLED & PIEZOsoft please use: TW KAV M

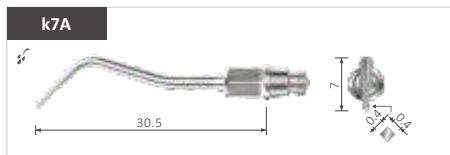
# SONICflex quick



**General.** For calculus removal from all tooth surfaces.



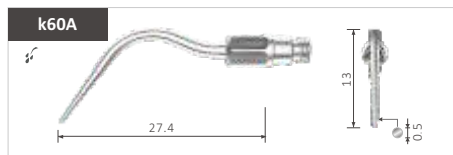
**Fine.** Fine instrument for smaller areas and those which are difficult to access.



**Subgingival.** Instrument used for subgingival scaling.



**Subgingival.** For the removal of subgingival calculus.



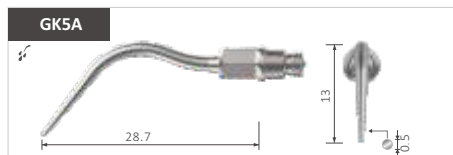
**Perio.** A long straight tip with rounded surfaces, the k60A is used for gentle pocket cleaning during periodontal treatment. Used in the anterior region, it is effective on smooth surfaces and at cleaning pockets up to 9 mm deep.



**Perio Left.** Curved to the left, for buccal access in the first and third quadrants to central incisor. Gentle but effective cleansing in pockets up to 9 mm deep, then cleansing of front teeth. Lingual access to premolars and molars in the second and fourth quadrants.



**Perio Right.** Curved to the right, for buccal access in the first and third quadrants to central incisor. Gentle but effective cleansing in pockets up to 9 mm deep, then cleansing of front teeth. Lingual access to premolars and molars in the second and fourth quadrants.



Used for supragingival, subgingival and interdental calculus removal.



**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.



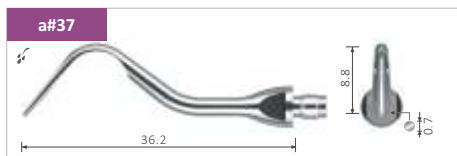
**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.

**Attention:** For SONICflex quick please use: TW KAV Q



Compatible tips for  
AMDENT scaler devices

## SCALING



**Universal.** Tip for subgingival scaling, furcations, supragingival fine scaling and spot removal.



**Perio.** Primarily for lingual and buccal subgingival scaling and furcations. Also used for supragingival fine scaling and spot removal.



**Heavy Calculus Removal.** Can be used for lingual and buccal supragingival scaling.

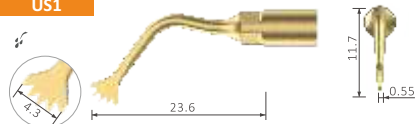




Compatible tips for  
MECTRON Surgery devices

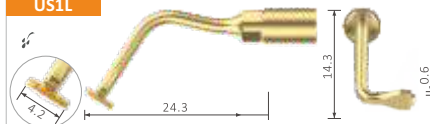
## BONE CUTTING

US1



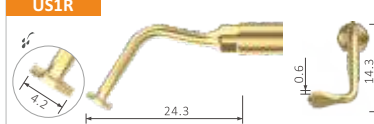
**Bone Saw.** Osteotomy of large bone sections during maxillofacial surgery.

US1L



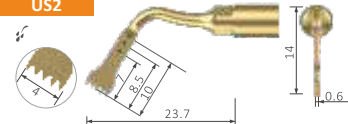
**Angled Micro-Saw 0.6mm.** All the osteotomy techniques in maxilla and mandible; bone block grafting, horizontal osteotomy - left angle.

US1R



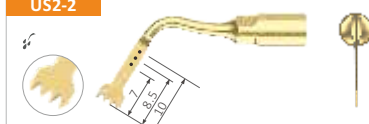
**Angled Micro-Saw 0.6mm.** All the osteotomy techniques in maxilla and mandible; bone block grafting, horizontal osteotomy - right angle.

US2



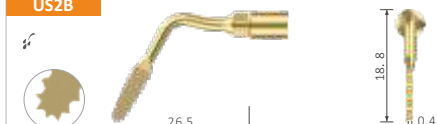
**Precision Saw.** Used for cutting bone, with great precision and efficiency. Five sharp teeth.

US2-2



**Precision Saw.** Used for cutting bone, with great precision and efficiency. Four sharp teeth.

US2B



**Saw Tooth.** Used for cutting bone, with great precision and efficiency.

US3



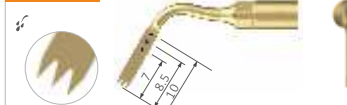
**Basic Scalpel.** Osteotomy of great precision in anatomically thin structures (for example ridge expansion, interdental corticotomies, nontraumatic nasal spina).

US4



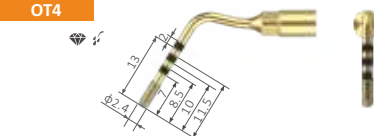
**Osteoplasty Scalpel.** Universal osteoplasty, periodontal osteotomy, crown lengthening, bone chip harvesting, inflammatory tissue removal (cysts, etc.).

US6



**Special Micro-Saw (3 teeth).** Very thin and small osteotomy and corticotomy technique for orthodontic microsurgery, root fraction technique for dental extraction maneuver.

OT4



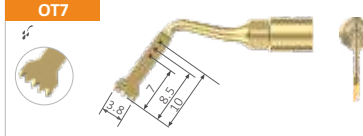
**Implant Site Preparation.** To correct pilot osteotomy axis, to finalise the implant site preparation close to the alveolar nerve; sinus crestal approach techniques.

OT5

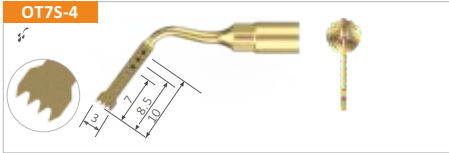


**Osteotomy & Osteoplasty.** Osteotomy of great precision in anatomically thin structures (for example ridge expansion, interdental corticotomies, nontraumatic nasal spina).

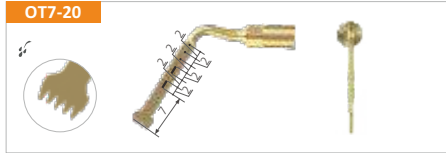
OT7



**Principal Micro-Saw 0.55mm.** Osteotomy technique in maxilla and mandible, ridge expansion, corticotomy technique, and bone block grafting.



**Special Micro-Saw 0.35 (4 Teeth).** Very thin osteotomy, corticotomy for orthodontic microsurgery techniques, root separation in dental extraction techniques and periodontal surgery.



**Efficient Osteotomy (5 Teeth).** Ridge expansion, bone block grafting (from chin/mandible ramus), LeFort I osteotomy techniques, bilateral sagittal split osteotomy.



**Micro-Root Preparation.** Used for root preparation in periodontal surgery.

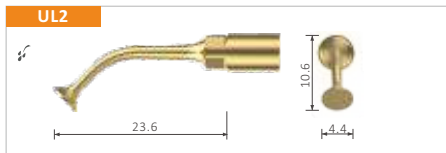


**Micro-Osteoplasty.** Used for peri-apical maxillary bone osteotomy access, the removal of inflammatory tissue.

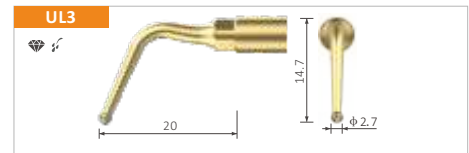
## SINUS LIFTING



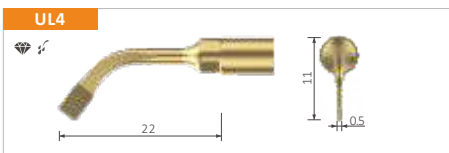
**Sinus Membrane Separator Angled at 130°.** Non-cutting separator of the sinus membrane.



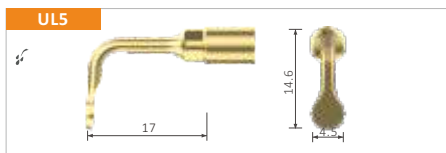
**Sinus Membrane Separator.** Separation of the sinus membrane, 2mm around the frame of the bony window.



**Sensitive Bone Cutting.** Used for bone cutting near soft tissue or sensitive regions with minimal trauma. Ball end tip, diamond coated.



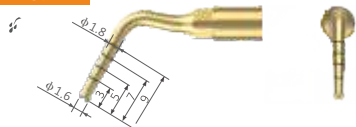
**Sinus Bone Window Osteotomy.** Periodontal osteotomy, crown lengthening, bone chip harvesting, inflammatory tissue removal (cysts, etc.).



**Sinus Membrane Separator Angled at 105°.** Non-cutting separator of the sinus membrane.

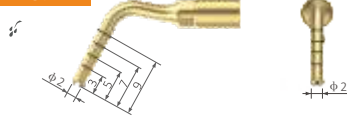
# IMPLANTATION

UI1



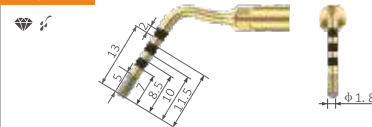
**1.6 mm Enlargement.** Used to enlarge implantation area avoiding soft tissue trauma.

UI2



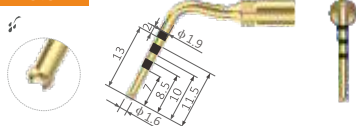
**2.0 mm Enlargement.** Used to enlarge implantation area avoiding soft tissue trauma.

UI7



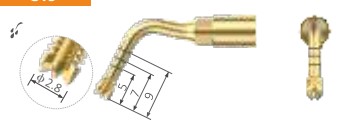
**Fine Preparation.** Used for final preparation of bone implant sites.

UI8



**Implant Preparation.** Diameter 1.6mm x 15mm. Used to enlarge implant site.

UI9



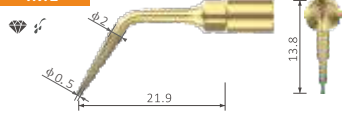
**Implant Preparation.** 2.8 mm Cutting head.

UI9B



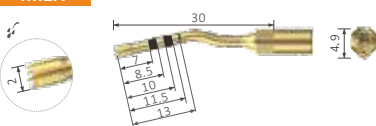
**Deep Preparation.** 2.8 mm Cutting head.

IM1



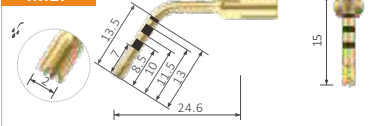
**Diamond Bone Perforation.** Conical surgery tip with diamond layer for bone perforation. Recommended for pilot osteotomy in extraction sites and to check the alignment of the axis of PIN IM1 preparations.

IM2A



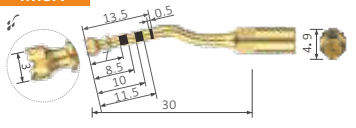
**Bone Perforation.** Preparation of the implant bed, especially bone perforation. Particularly effective for pilot osteotomy in the anterior and posterior (maxillary) region or to check the alignment of the axis of the preparations 2 PIN 2-2.4.

IM2P



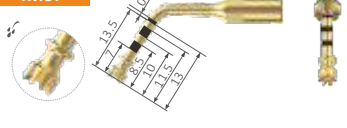
**Bone Perforation.** Pilot osteotomy in posterior region (in the maxilla).

IM3A



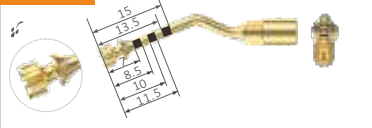
**Bone Perforation.** To enlarge or to finalise the implant site preparation; insert with double irrigation to avoid overheating (in the maxilla).

IM3P

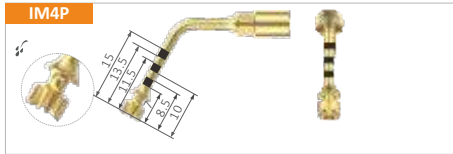


**Bone Perforation.** To enlarge or to finalise the implant site preparation; insert with double irrigation to avoid overheating (in the maxilla).

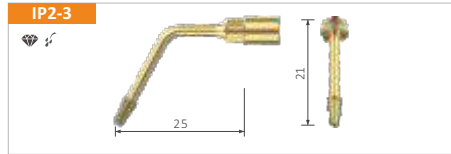
IM4A



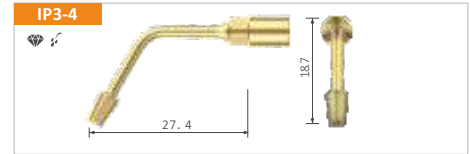
**Bone Perforation.** To finalise the implant site preparation; insert with double irrigation to avoid overheating (in the maxilla).



**Bone Perforation.** To finalise the implant site preparation; insert with double irrigation to avoid overheating (in the maxilla).

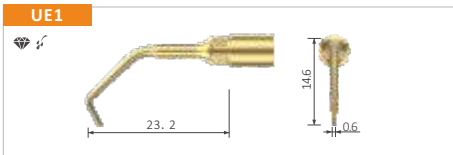


**Pilot Implant Site Preparation.** To optimise concentricity of implant site preparation between  $\varnothing 2$  and  $\varnothing 3$  mm.

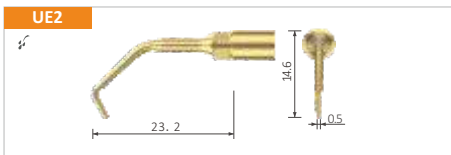


**Micrometric Osteotomy.** To optimise concentricity of implant site preparation between  $\varnothing 3$  and  $\varnothing 4$  mm.

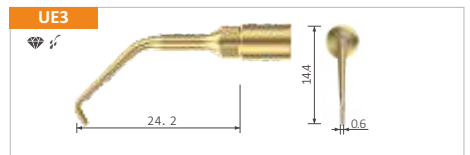
## ENDODONTIC



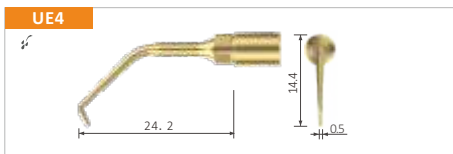
**Efficient Canal Cleaning.** Apical root debridement.



**Gentle Canal Cleaning.** Gentle apical root debridement.

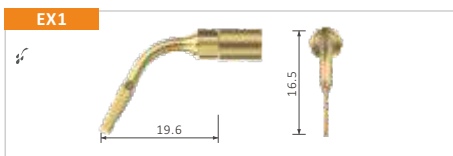


**Efficient Canal Cleaning.** Apical root debridement.

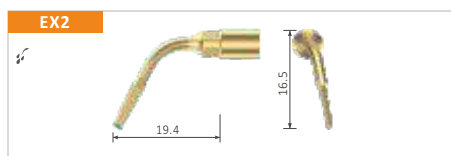


**Gentle Canal Cleaning.** Gentle apical root debridement.

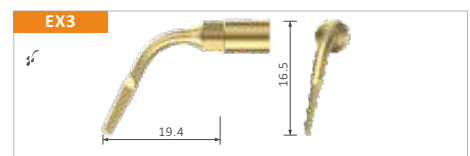
## EXTRACTION



**Extraction Scalpel.** Root osteoplasty to cut off the ankylosis, root fraction techniques.

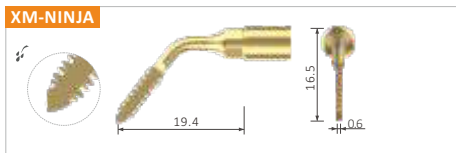


**Angled Extraction Scalpel.** Root osteoplasty in the posterior regions.

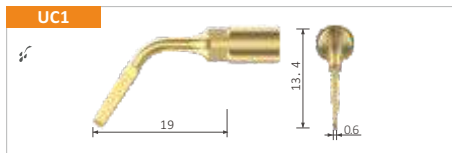


**Angled Micro-Saw 0.6mm.** Root osteoplasty in the posterior regions.



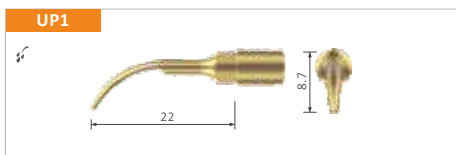


**Tooth Sectioning.** Saw-tooth tip particularly efficient for hemisections and root amputations.

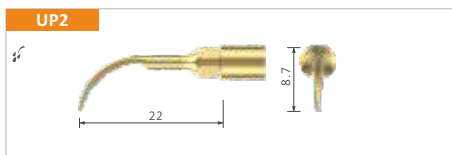


**Extraction Scalpel.** Root osteoplasty to cut off the ankylosis, root fraction techniques.

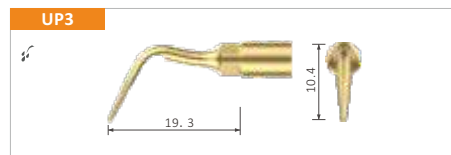
## SCALING



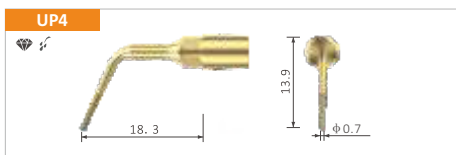
**Gentle Scaling.** Root scaling.



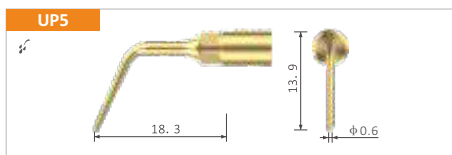
**Periodontal Scaler.** Scaling and inflammatory tissue removal, fractured root apex extraction.



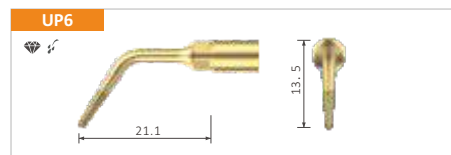
**Angled Curette.** Angled curette root scaling.



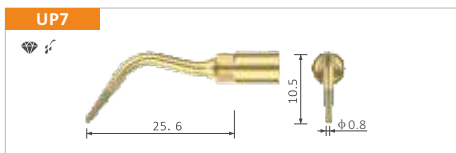
**Scaling and Microdebridement.** Root debridement and root planing during resective and regenerative periodontal surgery.



**Root Surface Micro-Smoothing.** Root planing.



**Micro-Root Preparation.** Root preparation in periodontal surgery.



**Micro-Osteoplasty.** Interproximal osteoplasty and root planing.

## IMPLANT CLEANING

**mICP SET**

**Implant Cleaning.** The ICP tip is used for sub- and supragingival cleaning of implants and restorations. The replaceable peek makes the action safe and gentle. The set contains 1 ICP, 1 ICP wrench and 2 spare peeks.

**ICPpeek**

10X

**Replacement.** ICPpeeks are autoclavable and reusable. Replacing the ICPpeek is simple using the wrench included in ICP SET.



**Compatible tips for  
EMS Surgery devices**

## BONE SURGERY

E-BS1



**Cortical Bone Saw.** Saw intended for cutting of cortical bone in surgical orthodontics, pre-implant surgery, and bone distraction.

E-BS2L



**Left Cortical Bone Saw.** Left-oriented bone saw used for cutting the ramus cortical bone.

E-BS2R



**Right Cortical Bone Saw.** Right-oriented bone saw used for cutting the ramus cortical bone.

E-BS4



**Circular Scalpel.** Circular scalpel at 130° for osteoplasty and harvesting of bone particles or chips.

E-BS5



**Flat Scalpel.** For fine osteotomies. All high-precision osteotomy techniques such as crest expansion, osteotomy line, distraction, approach of the vestibular bone flap in the presence of a thick cortex in sinus surgery.

E-BS6



**Curved Scalpel.** Effective for substantial osseous reshaping. It is used to perform osteoplasties and reshaping of the bone not assuring the tooth support. It can also be used to mark a prosthetic reference point on enamel, where osteoplasty will begin.

E-BS6F



**Special Micro-Saw.** Osteotomy technique in maxilla and mandible, ridge expansion, corticotomy technique and bone block grafting.

## SINUS LIFTING

E-SL1



**Sinus Bone Window Osteotomy.** Diamond-coated tip for vestibular bone window cut and attenuation of sharp angles.

E-SL2



**Micrometric Osteoplasty.** Diamond-coated ball tip for smoothing the vestibular bone window and precise osteoplasty.

E-SL3



**Sinus Membrane Separator.** Non-cutting tip served for schneiderian membrane elevation on the window's edges.

E-SL4



**Sinus Membrane Elevator.** 90°angled non-cutting spatula (4mm) allows the sinus membrane to be lifted deep inside the sinus.

E-SL5



**Non-Cutting Spatula.** Non-cutting spatula used for schneiderian membrane elevation inside the sinus and for disengagement of anatomical structures.

## EXTRACTION

E-LC1



**Root Osteoplasty.** Used for syndesmotomy and periradicular osteotomy.

E-LC1/90



**Extraction Scalpel.** Used for cutting ligaments with minimal trauma when pulling out firm and solid teeth.

E-LC2



**Slim Scalpel.** Slim tip, particularly slim, allows for access to the tight spaces between the root and the alveolar bone.

E-LC2L



**Angled Scalpel.** Left-oriented at 45°, tip facilitates access to the posterior areas.

E-LC2R



**Angled Scalpel.** Right-oriented at 45° tip facilitates access to the posterior areas.

E-Pirahna



**Root Amputator.** Saw-tooth tip particularly efficient for hemisections, root amputations.





Compatible tips for  
SATELEC SURGERY devices

## BONE SURGERY



**Cortical Bone Saw.** Saw intended for cutting of cortical bone in surgical orthodontics, pre-implant surgery, and bone distraction.



**Left Cortical Bone Saw.** Left-oriented bone saw used for cutting the ramus cortical bone.



**Right Cortical Bone Saw.** Right-oriented bone saw used for cutting the ramus cortical bone.



**Circular Scalpel.** Circular scalpel at 130° for osteoplasty and harvesting of bone particles or chips.



**Flat Scalpel.** For fine osteotomies. All high-precision osteotomy techniques such as crest expansion, osteotomy line, distraction, approach of the vestibular bone flap in the presence of a thick cortex in sinus surgery.



**Curved Scalpel.** Effective for substantial osseous reshaping. It is used to perform osteoplasties and reshaping of the bone not assuring the tooth support. It can also be used to mark a prosthetic reference point on enamel, where osteoplasty will begin.

## IMPLANTATION



**Diamond Bone Perforation.** Conical surgery tip with diamond layer for bone perforation. Recommended for pilot osteotomy in extraction sites and to check the alignment of the axis of PIN IM1 preparations.



**Bone Perforation.** Preparation of the implant bed, especially bone perforation. Particularly effective for pilot osteotomy in the anterior and posterior (maxillary) region or to check the alignment of the axis of the preparations 2 PIN 2-2.4.



**Bone Perforation.** To enlarge or to finalise the implant site preparation; insert with double irrigation to avoid overheating (in the maxilla).

## SINUS LIFTING



**Sinus Bone Window Osteotomy.** Diamond-coated tip for vestibular bone window cut and attenuation of sharp angles.



**Micrometric Osteoplasty.** Diamond-coated ball tip for smoothing the vestibular bone window and precise osteoplasty.



**Sinus Membrane Separator.** Non-cutting tip served for schneiderian membrane elevation on the window's edges.



**Sinus Membrane Elevator.** Non-cutting 90° angled spatula allows the sinus membrane to be lifted deep inside the sinus. Diameter of the spatula: 4mm



**Non-Cutting Spatula.** Non-cutting spatula used for schneiderian membrane elevation inside the sinus and for disengagement of anatomical structures.

## EXTRACTION



**Root Osteoplasty.** Used for syndesmotomy and periradicular osteotomy.



**Extraction Scalpel.** Used for cutting ligaments with minimal trauma when pulling out firm and solid teeth.



**Slim Scalpel.** Slim tip, particularly slim, allows for access to the tight spaces between the root and the alveolar bone.



**Angled Scalpel.** Left-oriented at 45°, tip facilitates access to the posterior areas.



**Angled Scalpel.** Right-oriented at 45°, tip facilitates access to the posterior areas.



**Root Amputator.** Saw-tooth tip particularly efficient for hemisections and root amputations.

## TORQUE WRENCHES

TW EMS P

**EMS®**

Plastic Torque Wrench

TW SAT P

**Satelec®**

Plastic Torque Wrench

TW NSK P

**NSK®**

Plastic Torque Wrench

TW SIR P

**Sirona®**

Plastic Torque Wrench

TW KAV Q

**KaVo®**Torque wrench for SONICFLEX,  
PIEZOlux & SONOsoft, SONICflex quick

TW KAV M

**KaVo®**Torque wrench for KAVO  
PiezoLED & PIEZOsoft

TW MEC M

**Mectron®**

For all MECTRON tips

TW AMD M

**Amdent®**

For all Amdent tips

NEW

W ENDO



Endo Wrench

ICP WREN



ICP Wrench

## U-FILES (32mm)

### UF-SET/32



U-Files (32mm)  
This set contains 1 piece each of UF-15/32,  
UF-20/32, UF-25/32 and UF-30/32.

### UF-15/32



ø0.15mm  
10pieces/box

### UF-20/32



ø0.2mm  
10pieces/box

### UF-25/32



ø0.25mm  
10pieces/box

### UF-30/32



ø0.3mm  
10pieces/box

**Attention:** Our U-Files work with the following file holders:  
E1, ES1, EN1, ED1, E2, ES2, EN2, ED2 and k222.

## THREAD CHECKERS

### TC-1



EMS - Surgery

### TC-4



MECTRON - Surgery  
KAVO PiezoLED / PIEZOsoft

### TC-2



EMS  
MECTRON  
KAVO-PIEZOlux / SONOsoft  
SATELEC  
NSK

### TC-5



SATELEC - Piezotome 1  
SATELEC - Piezotome 2

### TC-3



KAVO - SONICflex  
NSK - Air  
KAVO - SONICflex quick

### TC-6



SIRONA  
AMDENT

## SCALER HANDPIECES

**HP EMS**



EMS Compatible  
NO-LED Handpiece

**HP SAT**



SATELEC Compatible  
NO-LED Handpiece

**HP EMS LED**



EMS Compatible  
LED Handpiece

**HP SAT LED**



SATELEC Compatible  
LED Handpiece

Xpedent handpieces are manufactured from aluminium, they are therefore able to withstand autoclaving without the exterior cracking problems often associated with plastic handpieces. They are compatible with EMS and SATELEC machines. LED handpieces have a different connection from non-LED.

## AUTOCLAVABLE TIP HOLDERS

**TH WC**



Tip holder with cover

**TH**



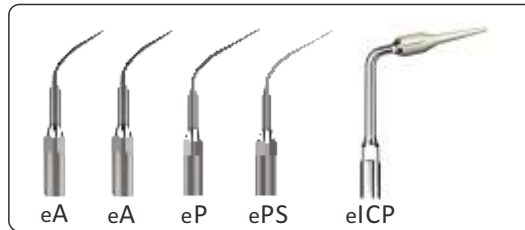
Tip holder



## BUILT-IN SCALER MACHINES



HP EMS LED



5 Tips



TW EMS P



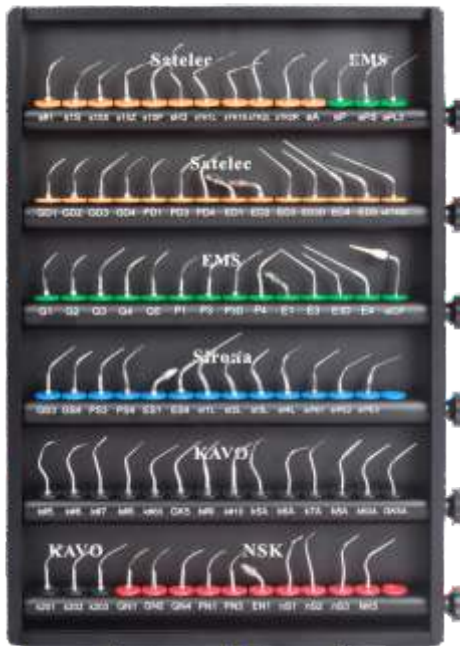
SHEL-BE EMS

SHEL-BE SAT

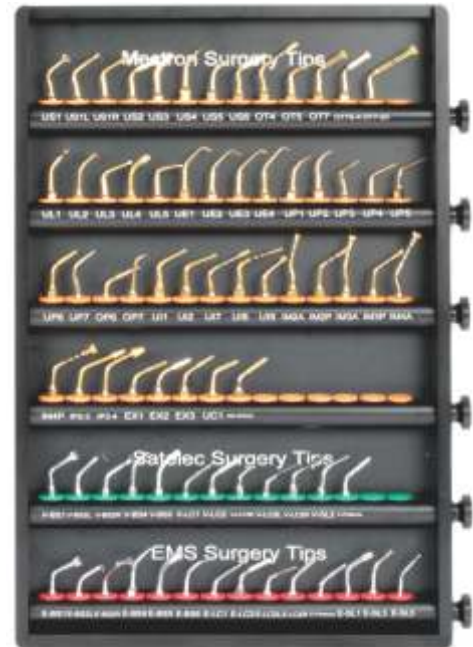
**Built-in Scaler:** For installation into dental chair.

## TIP WALLETS

DEMO1



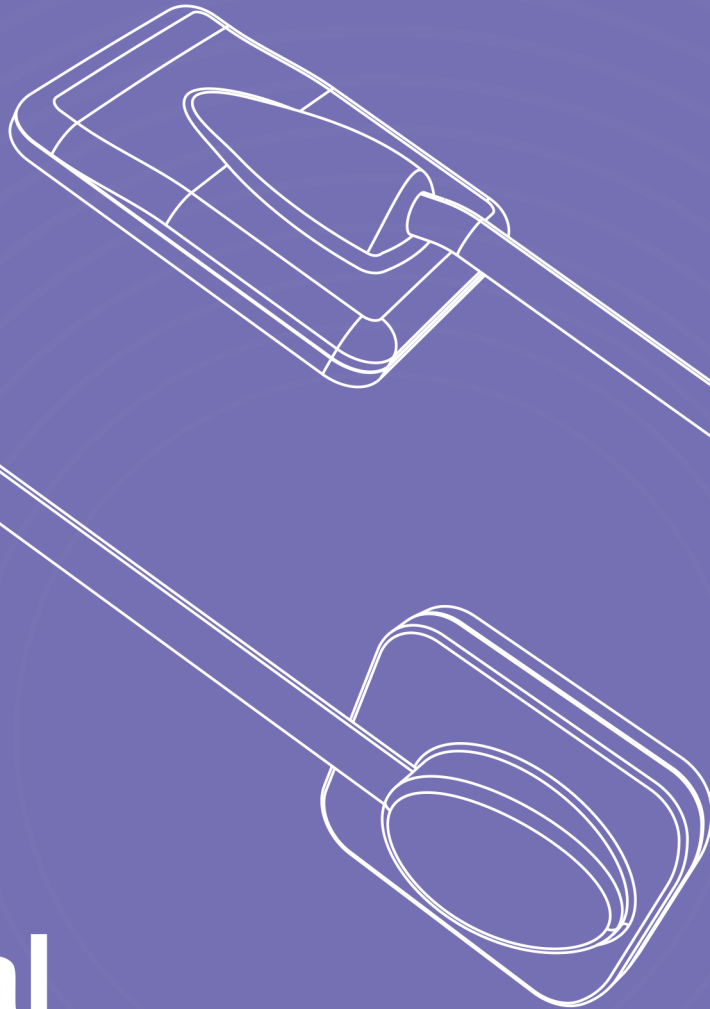
DEMO1S



DEMO3



The tip wallets are made from black anodised aluminium. They are designed to show our tip range to best advantage. The standard wallets DEMO1 and DEMO1S contains our recommended range. Wallets can be customised for ODM or OEM use. They are recommended for both use at dental shows and by travelling sales staff.



# Digital Intraoral X-ray Sensor

Ground-breaking photon  
counting technology

**XP1** Size 0.8

**XP2** Size 1.5

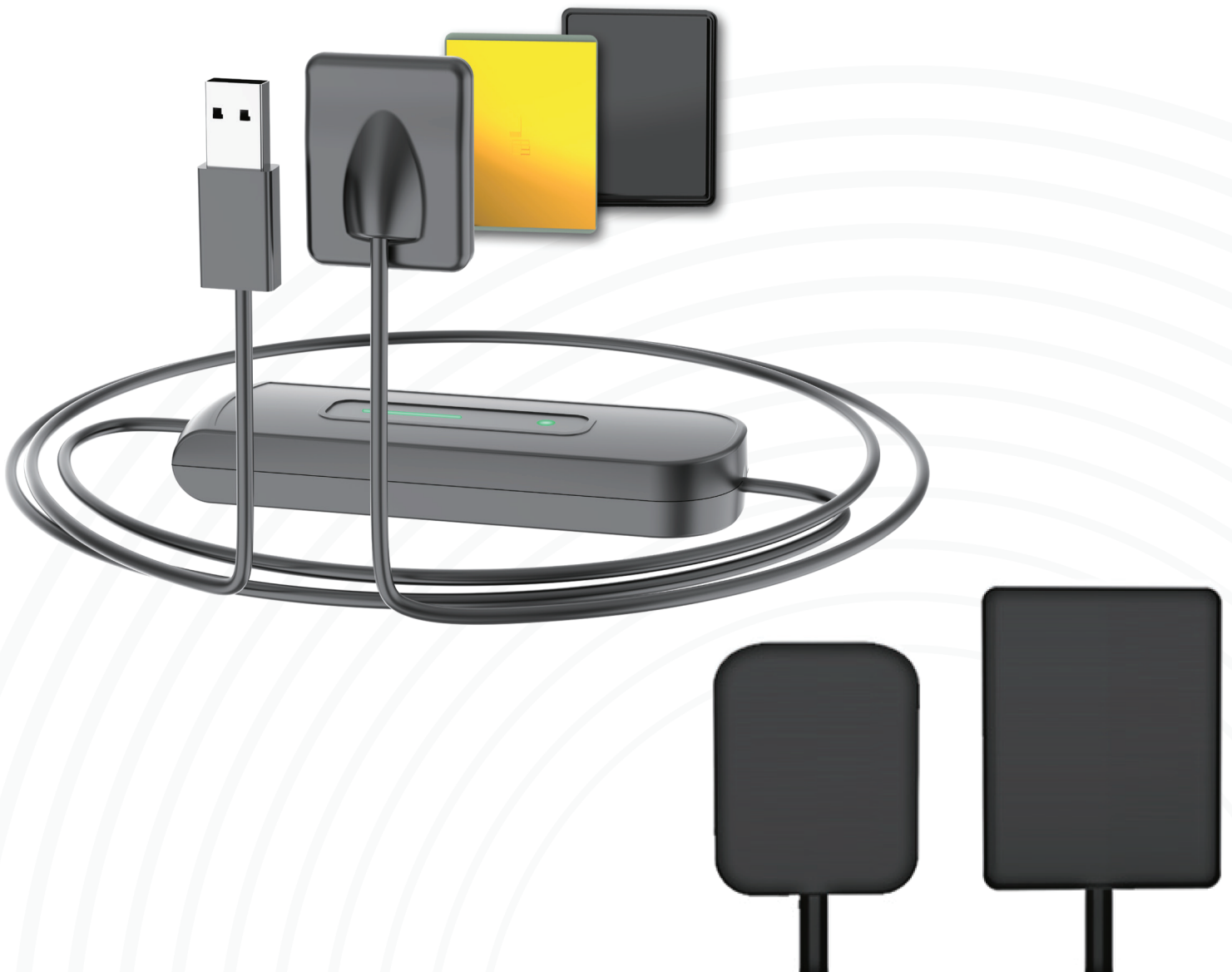
# Description

Next generation digital plug and play sensor.

Revolution in dental imaging by photon counting detection technology

Both CCD and a-Si detectors makes indirect conversion, which not only yields low X-ray conversion rate, but also due to scattering light, spatial resolution is reduced.

A photon counting detector is much more robust since it is made from semi-conductor materials. The direct conversion avoids scattering made by the scintillator. Zero dark noise and high linearity contribute to extraordinary image quality.



**XP1**  
Size 0.8  
21mm×21mm

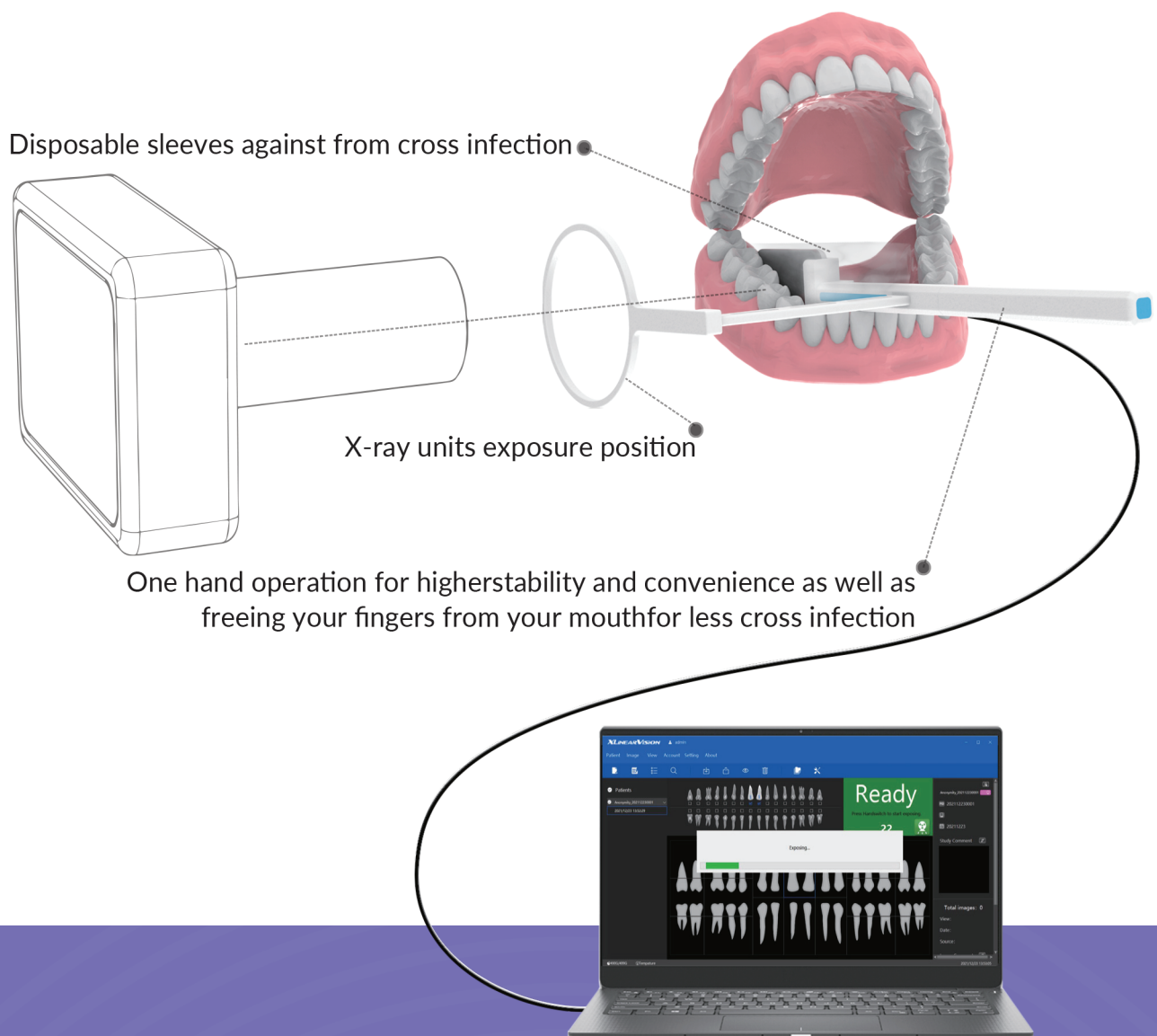
**XP2**  
Size 1.5  
25mm×30mm

# DIRECT IMAGING ENABLES CLEARER IMAGES AND HIGH RELIABILITY

Of its high technical requirements and costs, photon-counting is an emerging technology in clinical radiography. This manufacturer are the world's first to apply the latest photon-counting technology to dentistry, resulting in direct imaging, avoiding the interference of light scattering from conventional indirect imaging, and ensuring image acquisition stability.

The broad dynamic range eliminates time-consuming fine-tuning of exposure to produce a clinical image.

Adjust contrast and brightness to meet different clinical requirements.





# CUTTING EDGE TECHNOLOGY AND STRICT TESTS DELIVER UNRIVALED DURABILITY

## Silica-based chips

The intraoral sensor uses silica-based chips instead of the traditional material, cesium iodide, avoiding image blurring or performance deterioration.



## 500,000+

500,000+ exposures and 100,000+ cable bending tests ensure performance under different working conditions. A shock-resistant and waterproof casing securely protects the sensor.





# Technical specification

Specifications	XP1	XP2
Technology	Photon-Counting Chip Without Scintillator Direct Conversion	Photon-Counting Chip Without Scintillator Direct Conversion
Dynamic Range	16bits	16bits
Actual Resolution	12~14lp/mm	12~14lp/mm
Active Area	21*21mm	25*30mm
Dimensions	26.5*32mm	30*37mm
Thickness	5mm	5mm
Imaging Time	3S	3S
Image Format	BMP/DIR/DCM/JPEG/PNG/TIFF	BMP/DIR/DCM/JPEG/PNG/TIFF
Connection	USB2.0	USB2.0
Waterproof	IP67	IP67
Cable Length	3m (Extendable)	3m (Extendable)
Support System	Windows 7,8,10	Windows 7,8,10



# Other materials in stock



SS Crown 48 pieces



SS Crown 96 pieces



TOR M FIXING WOODEN WEDGES № 1.183 100 pcs.



TOR M FIXING WOODEN WEDGES TOR VM 1.181 100 pcs.



TOR M FIXING WOODEN WEDGES № 1.182 100 pcs.



TOR M FIXING WOODEN WEDGES № 1.083 200 pcs.



TOR M TOR VM 1.085 FIXING WOODEN WEDGES 400 pcs.



TOR M POLISHING DISCS № 1.070 coarse medium fine superfine Ø 12 mm discs 40 pcs. mandrel 1 pc.



# Other materials in stock

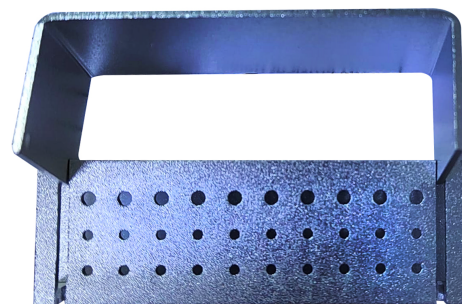




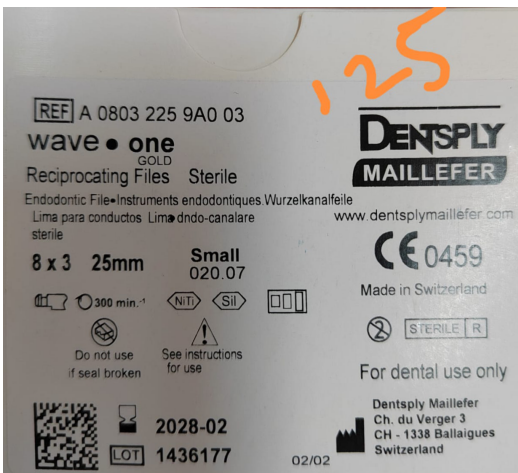
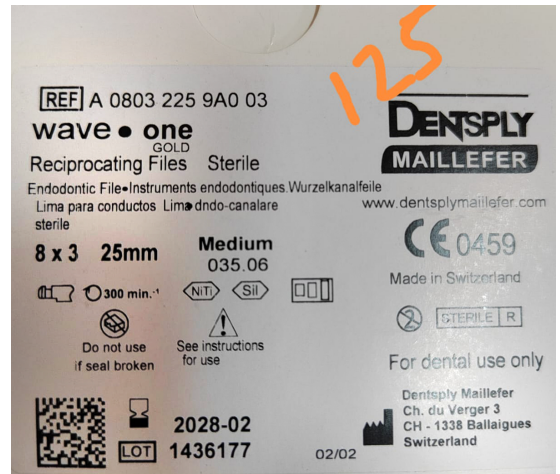
# Other materials in stock

## As thin as 0.1mm, guaranteed comfort for patient when scanning.

- Thin and soft plate can fit patient's teeth better. The image is clearer and has less distortion.
- The phosphorescent plate can be used for more than 1000 times. A storage box is available to protect the phosphorescent plate well.
- The phosphorescent plate has 4 sizes, 0# (22x31mm), 1# (24x40mm), 2# (31x41mm), 3# (27x54mm). They can be used to all patients.



# Other materials in stock





# Other materials in stock

