



RINN Cavatron®

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For better dentistry

DENTSPLY

Ultrasonic Scaling Units

Cavitron® Ultrasonic Scaling Units

The Cavitron brand has become synonymous with ultrasonic scaling because DENTSPLY are dedicated to advancing preventive care in the dental practice and supporting the role of the hygienist in delivering patient care. When you choose Cavitron products you're choosing a beginning-to-end solution with exclusive benefits that allow you to treat more patients efficiently, more thoroughly and more comfortably. This means that you're creating the patient satisfaction and loyalty that builds a stronger practice.

Cavitron scaling units are both ultrasonic and magnetostrictive. That means the tip moves in an elliptical pattern, covering a greater surface area per cycle and providing increased patient comfort.

The ultrasonic frequency (cycles per minute) of the unit:

- increases tip maneuverability
- permits smaller stroke length, thereby reducing patient sensitivity, and
- accelerates the coolant so it disrupts the bacterial matrix, making the job of scaling that much easier.

Unique Features of Cavitron Scaling Units

Diagnostic Display

The first intelligent ultrasonic scaler that keeps you informed of the system and status without slowing you down. The Diagnostic Display is available on the Cavitron SPS Plus™ and Cavitron SPS Jet Plus™ units.

Blue Zone™: Blue Zone has been a tradition of Cavitron ultrasonic scalers for nearly ten years. It identifies the power range most comfortable for sub-gingival scaling. We've expanded the Blue Zone to provide more accurate power control.

SPS® (Sustained Performance Technology): SPS is active in the Blue Zone and acts like cruise control in a car. The unit recognises when the tip has encountered stubborn calculus and instantly adjusts the power to suit. It maintains a constant tip frequency and stroke to keep the power inside the Blue Zone at optimal efficiency and comfort.

Boost Mode: A foot activated boost function delivers a momentary power increase for the removal of tenacious calculus thus avoiding the cross-contamination potential associated with manual adjustments to the control dial on the unit and the operator effort to do so.

Rinse Mode: With a turn of the blue power level control, switch off cavitation power to irrigate the pockets and wash away debris.

Service & Low Battery: Indicators let you know of an improper set-up, or when the system diagnostics detects something more serious.

Purge Button: The system automatically flushes for two minutes which significantly reduces between-patient prep time and provides fresh lavage for each patient.

Air Polishing: Only the Cavitron JET Plus™ provides both Scaling and Air Polishing in one unit. The stain removal capability of the Cavitron JET Plus is unparalleled.

The Steri-Mate and Jet-Mate™ handpieces offer several practical benefits. The swivel in the cable's attachment allows the handpiece to freely pivot 330° alleviating the cable's drag. Both handpieces are autoclavable.



Equipment

Ultrasonic Scaling Units

Cavitron® Ultrasonic Scaling Units Product Selection Table Product Features

Select the Cavitron Model that meets your needs

Features	Cavitron BOBCAT® Pro	Cavitron Select™	Cavitron SPS Plus™	Cavitron Select™ SPS™	Cavitron SPS™ OEM*	Cavitron SPS Self Install	Cavitron SPS JET Plus™
Product Code	81204X	90112EX	8162002X	81307X	8129601 81295	8180004B 8180004	8170002X
Magnetostrictive Technology	√	√	√	√	√	√	√
Frequency	25kHz	25kHz	30kHz	30kHz	30kHz	30kHz	30kHz
Desktop unit	√	√	√	√	Integrated unit	X	√
Portable	0	√	0	√	X	X	0
SPS Automatic power control	X	X	√	√	√	√	√
Blue Zone™ extended low power range	X	X	√	√	√	√	√
Steri-Mate™ handpiece with swivel	X	X	√	√	√	√	√
Compatible with DualSelect™ medicament dispensing unit	√	√	√	√	√	X	√
Compatible with Select™ reservoir and pump	X	√	X	√	X	X	X
Compatible with SlimLine™ subgingival scaling inserts	√	√	√	√	√	√	√
Compatible with Bellissima™ scaling inserts	X	X	√	√	√	√	√
Foot operated power boost	X	X	√	√	√	X	√
Lavage control	On unit	Handpiece	Handpiece	Handpiece	Handpiece	Handpiece	Handpiece
Air polishing functionality	X	X	X	X	X	X	√
Delivers warm water	√	√	√	√	√	√	√
Wireless Foot Control	X	X	√	X	X	X	√
Insert included	FSI-1000	FSI-1000	FSI-1000	FSI-1000	FSI-1000	8180004B: 30k FSI-SLI 1000, SofTip & Sterimate light 8180004: THINsert	FSI-1000 & Prophy insert

(√) Yes / (X) No / (0) Can be transported but requires a dedicated water line or DualSelect and air compressor.
Select models are fully portable when combined with the pump and reservoir accessories. *Unit mounted

Equipment

Ultrasonic Scaling Units

Product Code

Cavitron® SPS JET Plus™ 30K



The next generation of intelligent ultrasonic scalers, the Cavitron SPS JET Plus 30K combines advanced features of 360 wireless footswitch, illuminated diagnostic display, rinse setting, and automated purge with our proven SPS Technology to provide the ultimate in ultrasonic scaling. A total prophylaxis system which combines air polishing with ultrasonic magnetostrictive scaling.

Cavitron SPS JET Plus 30K

8170002X

Cavitron® SPS Plus™ 30K



A full featured desktop unit, the Cavitron SPS Plus 30K offers the convenience of wireless foot control technology. No more wires means no more tangles, and the round, weighted pedal avoids accidental tipping. This unit offers the best scaling technology available.

Cavitron SPS Plus 30K

8162002X

Cavitron® Select™ SPS 30K



A little dynamo, the Select SPS is a micro magnetostrictive machine that packs a powerful punch. Even though only half the size of the Plus models, the Select still manages to pack in 30K of Ultrasonic power with Blue Zone and SPS. Combine it with the Cavi Pump and Reservoir and the Select SPS is ready to go mobile. Just add electricity.

Cavitron Select SPS 30K

81307X

Cavitron® BOBCAT™ Pro 25K



The BOBCAT Pro ultrasonic scaler combines reliability, practicality and robustness, all in a sleek modern unit. It is supported by the range of 25kHz inserts. The BOBCAT Pro brings new economy and aesthetics to time tested reliability.

Cavitron BOBCAT Pro 25K

81204X

Equipment

Ultrasonic Scaling Units

Product Code



Cavitron® Select™ 25K

A portable no fuss scaling unit, the Cavitron Select delivers the performance of Cavitron's magnetostrictive technology and is compatible with 25kHz scaling inserts.

Accessorise with a pump and reservoir for the added convenience of portability.

Cavitron Select 25K

90112EX

Cavitron® Self Install 30K

Cavitron Self Install G135 is the only ultrasonic scaler that can be easily installed by the clinician. Utilising the existing G98A platform, the G135 connects directly to the dental control unit making the installation simple and not requiring technical support.

Have the convenience of using G135 by the chair-side whilst freeing up counter space and eliminating the need for a separate foot pedal.

The Self Install G135 still maintains the features of the Cavitron technology.

- SPS 30K technology
- Blue Zone
- Swivel Cord
- Sterilizable Sterimate



Cavitron Self Install Basic Package

8180004B

Includes:

- 1 x Cavitron G135 Self Install
- 1 x THINsert
- 1 x SofTip insert
- 1 x 30K FSI-1000 insert
- 1 x Sterimate
- 1 x Cavitron Insert sterilization cassette

Cavitron Self Install

8180004

Includes:

- 1 x Cavitron G135 Self Install
- 1 x THINsert

Cavitron® 30K SPS OEM (Built in)

The Cavitron SPS OEM units are the ultimate in practicality. Combining the Blue Zone and SPS technology for added performance advantages and patient comfort. They are designed to be integrated into most dental chairs and accept all 30K inserts.

Speak to your local Territory Manager to ascertain which model best suits your requirements.



Cavitron 30K SPS OEM G98A

8129601

Cavitron 30K SPS OEM G90

Surf

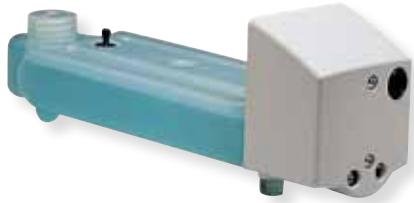
8129502

Grey

8129503

Ultrasonic Scaling Accessories

Product Code



Water Reservoirs

Portable Water Reservoir (500ml bottle) and Pump 90147
Suitable for Cavitron® Select™ and Select™ SPS®. Autoclavable.

Cavitron Select Water Reservoir (500ml bottle) 90148



Cavitron® DualSelect™ Dispensing System

Specifically designed to deliver medicaments or water through DENTSPLY'S Cavitron ultrasonic scalers. With the addition of this dispensing system, clinicians have the option of using tap water or creating an immediate closed water system for ultrasonic scaling, periodontal debridement and air polishing procedures. Requires an air compressor. System comes with 2 dispensing bottles (500ml) and 1 bottle for antimicrobial solution. Compatible with 30K Cavitron units.

Cavitron DualSelect Dispensing System 80528



Cavitron® Steri-Mate™ Light

Autoclavable illuminated sleeve that attaches to the Steri-Mate handpiece, the Steri-Mate Light illuminates the oral cavity to facilitate more comprehensive scaling and debridement. Powered by the ultrasonic motion of the Cavitron handpiece, the flexible light tube can be positioned exactly where you need it. No batteries, no wires, no fuss.

Cavitron Steri-Mate Light, pack of 1 8175001

Cavitron Steri-Mate Light, pack of 3 8175003

30K Handpieces

Steri-Mate™ handpiece is autoclavable and contains a unique swivel system to reduce cord drag and operator strain.

Steri-Mate sterilisable handpiece, pack of 1 78688

Steri-Mate sterilisable handpiece, pack of 3 78703

Cavitron handpiece Grip Blue pack of 3 8169201

Cavitron JET-Mate handpiece, pack of 1 8170201

Cavitron JET-Mate handpiece, pack of 3 8170203



Prophy Jet Powder

Cavitron Jet Sodium Bicarbonate Prophy Powder, pkt of 6 130002B

Cavitron Jet-Fresh (sodium free) Prophy Powder, pkt of 6 130203

Equipment

Ultrasonic Scaling Inserts



Cavitron® Inserts

Since the introduction of the Cavitron ultrasonic scaler some 50 years ago, DENTSPLY has continued its 'tradition of firsts' with innovative Cavitron inserts that lead the way to greater performance and increased patient comfort. The magnetostrictive technology that drives Cavitron scalers allows for a wider variety of innovative inserts to cover all your scaling needs.

The Cavitron® SofTip™ Ultrasonic Implant Insert

The Cavitron SofTip Implant Insert removes plaque and calculus around titanium implants and abutments without causing damage.

Bellissima™ Inserts

- Soft, dimpled and comfortable grip.
- The 11.5mm diameter grip increases comfort for the clinician and alleviates hand fatigue.
- Available in all the classic 30K™ focus spray supragingival and subgingival insert lines with the patented Focused Spray® water delivery system.

FSI® - Focused Spray® Inserts

- Patented water system delivers water directly to the tip and focuses it where it's needed most.
- Ideal for supragingival deposit removal throughout the mouth.

SLI® - Slimline® Inserts

- 40% slimmer than traditional inserts, Slimline Inserts provide optimal subgingival access.
- Probe-like slim diameter and feel, allows for easy insertion, exploration and instrumentation.
- Slimmer inserts mean more patient comfort due to less tissue distension.
- Contra-angled FSI Left and Right inserts represent the curves of a double ended curette and optimise access to the mesial and distal surfaces.
- Adapt to complex root anatomies and furcations in the posterior part of the mouth.









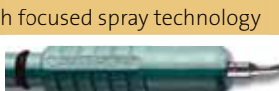



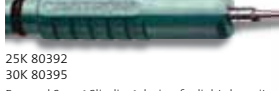








THINsert®

- Cavitron THINsert is 47% thinner than FSI Slimline inserts and designed to facilitate debridement in areas of limited access such as inter-proximal spaces and areas of tight tissue attachment and tooth misalignment.

TFI® - Thru-Flow Inserts







- Water supply is directed from the base of the insert for a more traditional approach to ultrasonic scaling.
- Robust, reliable and efficient.
- Ideal for supragingival deposit removal throughout the mouth.

Ultrasonic Scaling Inserts

Subgingival Inserts		Supragingival Inserts	
Bellissima™		Bellissima™	
<p>FSI-SLI-10R</p>  <p>30K 81512, R/L/S 3-Pack 81513 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets > 4mm. Excellent access to root anatomy including furcations.</p>	<p>power setting: LOW - MEDIUM</p>	<p>FSI-3</p>  <p>30K 81500 Focused Spray® design for heavy extrinsic stain and heavy calculus removal.</p>	<p>power setting: LOW - HIGH</p>
<p>FSI-SLI-10L</p>  <p>30K 81511, R/L/S 3-Pack 81513 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets > 4mm. Excellent access to root anatomy including furcations.</p>		<p>FSI-10</p>  <p>30K 81501 Focused Spray® design for light to moderate calculus removal.</p>	
<p>FSI-SLI-10S</p>  <p>30K 81510, R/L/S 3-Pack 81513 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets < 4mm. Useful for perio maintenance patients.</p>		<p>FSI-100</p>  <p>30K 81502 Focused Spray® design for light to moderate calculus removal. The contra-angle curvature at the tip allows for easier access to the lingual and buccal tooth surfaces.</p>	
<p>FSI® SLI Inserts With focused spray technology</p> <p>FSI-SLI 10R</p>  <p>25K 80394 30K 80397 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets > 4mm. Excellent access to root anatomy including furcations.</p>	<p>power setting: LOW - MEDIUM</p>	<p>FSI-1000</p>  <p>30K 81503 Focused Spray® design for moderate to heavy tenacious calculus removal and optimal access to all supragingival sites.</p>	
<p>FSI-SLI 10L</p>  <p>25K 80393 30K 80396 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets > 4mm. Excellent access to root anatomy including furcations.</p>		<p>FSI® Inserts With focused spray technology</p> <p>FSI-10</p>  <p>25K 80293 30K 80294 Focused Spray® design for light to moderate calculus removal.</p>	
<p>FSI-SLI 10S</p>  <p>25K 80392 30K 80395 Focused Spray® Slimline® design for light deposit removal & deplaquing pockets < 4mm. Useful for Perio Maintenance patients.</p>		<p>FSI-100</p>  <p>25K 80795 30K 80798 Focused Spray® design for light to moderate calculus removal. The contra-angle curvature at the tip allows for easier access to the lingual and buccal tooth surfaces.</p>	
<p>SLI® Inserts with external water delivery</p> <p>SLI-10R</p>  <p>25K 79291 30K 79612 Slimline® design for light deposit removal & deplaquing pockets > 4mm with external water delivery.</p>	<p>power setting: LOW - MEDIUM</p>	<p>FSI-1000</p>  <p>25K 80796 30K 80799 Focused Spray® design for moderate to heavy tenacious calculus removal and optimal access to all supragingival sites.</p>	<p>power setting: LOW - HIGH</p>
<p>SLI-10L</p>  <p>25K 79292 30K 79613 Slimline® design for light deposit removal & deplaquing pockets > 4mm with external water delivery.</p>		<p>TFI® Inserts</p> <p>TFI-3</p>  <p>25K 6121702 30K 6374102 Thru Flow® design for heavy extrinsic stain and heavy calculus removal.</p>	
<p>SLI-10S</p>  <p>25K 79290 30K 79611 Slimline® design for light deposit removal & deplaquing pockets < 4mm with external water delivery. Useful for Perio Maintenance patients.</p>		<p>TFI-10</p>  <p>25K 6121708 30K 6374106 Thru Flow® design for light to moderate calculus removal.</p>	
		<p>TFI-1000</p>  <p>25K 6122001 30K 6374110 Thru Flow® design for moderate to heavy calculus removal.</p>	<p>power setting: LOW - HIGH</p>

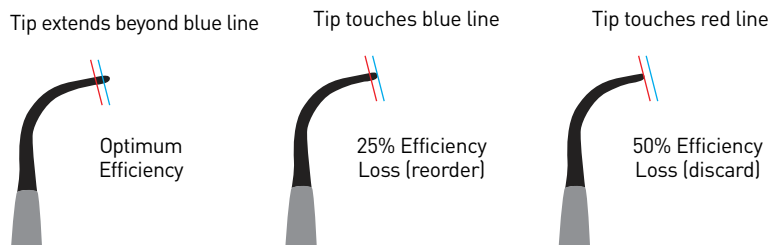
Equipment

Ultrasonic Scaling Inserts (continued)

Supragingival Inserts		Other Insert		
		Specialist Inserts		
TFI® Inserts (continued) TFI-9  30K 6374105 Channel beavertail for supragingival calculus removal on anterior teeth, labial and lingual surfaces. Channelled blade delivers water to working area.		power setting: LOW - MEDIUM	Endodontic Inserts PEC  25K 77668 30K 7760242 Combine canal debridement, cleansing, irrigation and shaping together in one insert design.	
SLI® Inserts (cont.) with external water delivery P-10  25K 6120108 P style design for moderate supragingival scaling.			Implant Insert SofTip™  30K 90411 30K™ Cavatron® SofTip™ Ultrasonic Implant Insert. The Cavatron SofTip Implant Insert removes plaque and calculus around titanium implants and abutments without causing damage.	
Air polishing Polishing  Insert: 1-Pack 63740, For use with Cavatron JET and ProplyJET			30K Cavatron SofTip Ultrasonic Implant Insert 90411 Includes 15 SofTip Disposable Proply Tips 1 tip Tool (wrench)	
Polishing  Nozzle: 1-Pack 7760201, For use with ProplyJET 30 and all earlier models		SofTip Disposable Proply Tips (100) 380059 Single use plastic tip that is safe for Implant Maintenance. Tip Tool (wrench) 380060 Used for the Installation and removal of the SofTip Disposable Proply Tip, to the 30K Cavatron SofTip Ultrasonic Implant Insert		

Insert Wear Indicator cards

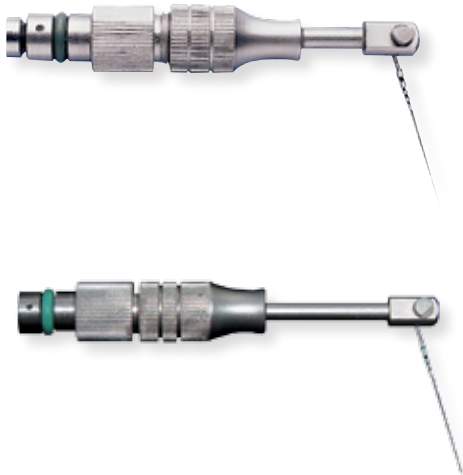
Designed to evaluate tip length for wear. Compare length to red and blue bars as a guide of when to replace your worn inserts. To maximize the life of Cavatron® Inserts: fill the entire handpiece with water, lubricate the O-ring with water, gently turn the insert until the O-ring snaps into place.



Equipment

Endosonic Accessories

Product Code



Endodontic Inserts

Convert any Cavitron® Ultrasonic Scaler into an Endosonic System.

PEC-Inserts

PEC-2 for 30K™	7760242
PEC-2 for 25K™	77668

Indication:

- Ultrasonic debridement of auxiliary canals
- Superior flushing of debris from root canal
- Uniform cement coating of canal walls
- Removal of separated endodontic tools, posts & cores
- Assistance in penetrating calcified canals

Technique:

- Power setting low to medium



Endosonic Files Package

CaviEndo Files 6 pcs

No. 15 (29mm)	669501
No. 20 (27mm)	669502
No. 25 (31mm)	669503

Equipment

RINN X-Ray Accessories

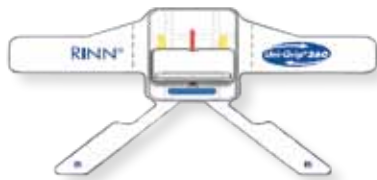
Product Code

Radiography Holders

Which radiography holder is right for your equipment, and for you?

	Universal	Autoclavable	Disposable	Paralleling Technique	Bisecting Angle Technique	Anteriors	Posteriors	Bitewings	Endodontic
For Digital Sensors									
Uni-Grip® 360 Radiography Holder	●		●	●	●	●	●	●	
XCP-DS® Digital Sensor Holders		●		●		●	●	●	●
XCP-DS-FIT™ Digital Sensor Holders		●		●		●	●	●	●
XCP-ORA™ One Ring & Arm Positioning System (With XCP-DS)		●		●		●	●	●	
Eezee Grip® Digital Sensor Holder	●	●			●	●	●		
Snap-A-Ray® DS	●	●		●	●	●	●		
Snap-A-Ray® DS Endo	●	●		●	●				●
RINN® Digital Sensor Loops	●		●	●				●	
For Phosphor Plates									
Uni-Grip Radiography Holder	●		●	●	●	●	●	●	
Snap-A-Ray Xtra Film & Phosphor Plate Holder	●	●			●	●	●		
FLIP-RAY BW Film & Phosphor Plate Bitewing Holder	●	●		●				●	

RINN X-Ray Accessories



Product Code

Uni-Grip® 360 Universal Digital Disposable Sensor Holder

Adjustable Bite-Block for Anterior, Posterior, Horizontal Bitewings, or Vertical Bitewings in the one holder allowing the user to take a very fast full mouth series without the need to use multiple biteblocks or holders. Universal fit for all digital sensors which locks in any size sensor cover for maximum stability - no need for tight fitting bags that make sensor removal hard.

Uni-Grip 360 Disposable Holder for Digital Sensors 550052

- Includes:
- 50 Uni-Grips
 - 50 Digital Sensor Barriers

Uni-Grip 360 Combo Kit for Digital Sensors 550252

- Includes:
- 2 x 550052 kits (50 Uni-Grips and SD Digital Sensor Barrier)
 - 1 x Uni-GripAR

Uni-Grip Disposable Radiography Holder for Film/PSP

Accommodates ANY #1 or #2 radiograph media, attaches in seconds, reposition bitepieces in just a moment. Color-coded channels ensure correct positioning. Compact size and rounded edges are easy on the patient.



Uni-Grip Disposable Holder for Film & Phosphor Plates 550055

- Includes:
- 50 Uni-Grips
 - 50 Digital Sensor Barriers

Uni-Grip Combo Kit for Film and Phosphor Plates 550255

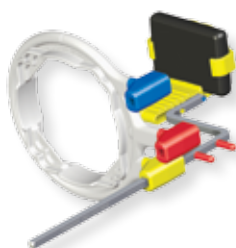
- Includes:
- 2 x 550055 kits (50 Uni-Grips and SD Digital Sensor Barrier)
 - 1 x Uni-GripAR



Uni-GripAR® 3-in-1 Arm & Ring Positioning System

Works with any Uni-Grip holder, color-coded for easy assembly & fully autoclavable.

Uni-GripAR Positioning Arm 550100



XCP-ORA® - One Ring & Arm Positioning System

The new XCP-ORA - One Ring & Arm Positioning System reduces the number of components needed for accurately positioning radiographic media with RINN XCP® or XCP-DS® biteblocks for Anterior, Posterior and Bitewings to just one arm, one ring.

XCP-ORA One Ring & Arm, 1-pack 550771

XCP-ORA One Ring & Arm, 2-pack 550772

Equipment

RINN X-Ray Accessories

Product Code

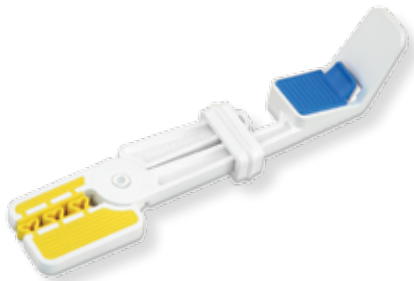


RINN FLIP-RAY™ - Universal Film & Phosphor Plate Holder

The RINN FLIP-RAY's rotating media clip lets you take bite-wing radiographs horizontally or vertically with a simple flip. The aiming ring allows you to capture accurate radiographs the first time, every time.

RINN FLIP-RAY Universal Bitewing Holder, 5-pack

552603



Snap-A-Ray® Xtra - Film & Phosphor Plate Holder

The Snap-A-Ray Xtra Film & Phosphor Plate Holder brings an extra measure of efficiency and comfort to anterior and posterior bisecting angle technique radiographs.

Snap-A-Ray Xtra Film & Phosphor Plate Holder, 1-pack

540501

Snap-A-Ray Xtra Film & Phosphor Plate Holder, 3-pack

540503



Eezee-Grip® - Digital Sensor Holder

Enjoy quick, accurate positioning for distortion-free anterior and posterior digital periapical radiographs with this versatile, easy to use sensor holder.

Eezee-Grip Digital Sensor Holder, package of 1

550293

Eezee-Grip Digital Sensor Holder, package of 3

550294



Snap-A-Ray® DS & Snap-A-Ray® DS Endo Universal Digital Sensor Holders

Allows you to quickly load and place digital sensors for accurate anterior and posterior periapical radiographs. An optional aiming arm and ring is available for easy alignment. An Endodontic/Implant version is available with a cutout bite surface.

Snap-A-Ray DS, 1 pack

550321

Snap-A-Ray DS, 3 pack

550323

Snap-A-Ray DS Endo, 1 pack

550421

Snap-A-Ray DS Endo, 3 pack

550423

Snap-A-Ray DS Arm & Ring

550322



Snap-A-Ray Film Holder

Take quick and precise anterior and posterior bisecting angle radiographs.

Snap-A-Ray, 1-pack

540293

RINN X-Ray Accessories

Product Code



EndoRay® II Film Holder

Prevent cone cutting with precise angulation and alignment of film to the x-ray cone. Fits over files, clamps and rubber dams.

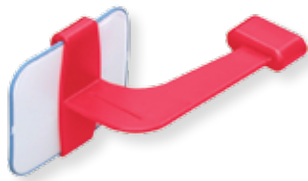
EndoRay II, 2 pack	540303
Replacement Parts (1 per pack)	
EndoRay II Arm	540310
EndoRay II Basket	540311
EndoRay II Ring	540312



Uni-Bite™ Film Holder

Take perfect radiographs with this universal film holder. Great for anterior bitewings and digital phosphor plates.

Uni-Bite, 1-pack	540401
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Bitewing Biteblocks for Kodak SURESOFT Film Packets

Dual-slot design accommodates both SURESOFT and standard #2 film packets.

XCP Horizontal Bitewing Biteblock for Kodak SURESOFT Film Packets Pack of 2	540629
XCP Vertical Bitewing Biteblock for Kodak SURESOFT Film Packets Pack of 6	540630

RINN Digital Sensor Loops for Bitewing Radiographs

RINN Digital Sensor Loops are designed to slip over digital sensors, providing a handy tab to correctly position sensors for bitewing radiographs.

Sensor Size	Size 0	Size 1	Size 2
Schick, Dr. Suni Plus, Sirona XIOS	559011	559012	559021
Gendex HDI, Instrumentarium, Schick Wireless, Kodak RVG 5000/6000, Suni Ray		559012	559022
DEXIS			559022
DEXIS Platinum		559021	
Kodak 5100/6100		559021	559023
Dent-X, Gendex eHD, RVG 5		559021	559023

Equipment

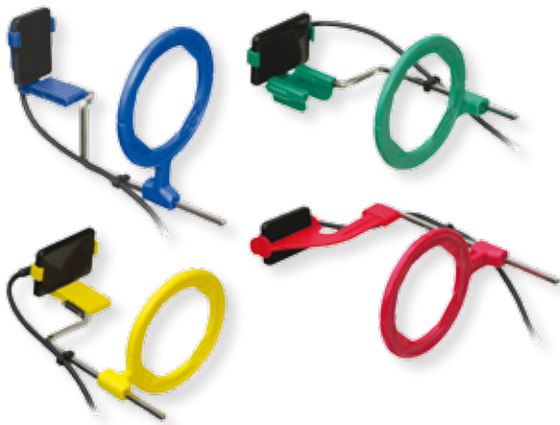
RINN X-Ray Accessories

Product Code



RINN Digital Sensor Loops for Bitewing Radiographs (continued)

X-Small Sensor Loop, package of 500	559011
Small Sensor Loop, package of 500	559012
Large Sensor Loop, package of 500	559021
X-Large Sensor Loop, package of 500	559022
XX-Large Sensor Loop, package of 500	559023
Assorted Pack (50 of each size)	559099



RINN XCP-DS kits for digital sensors

XCP-DS - Digital Sensor Holders - Your key to accurate positioning and perfect x-rays. Achieve distortion-free radiographs with paralleling technique. Custom baskets (holders) are available for your digital sensor equipment. Meet all x-ray needs with one kit - anterior, posterior, bitewing and endo. Available in comprehensive kits and individual components.

Quick guide to XCP-DS Kits

XCP-DS Kit Name	Other systems the XCP-DS Kit is suitable for
Schick CDR	Schick CDR PlusWire, CDR Wireless, Belmont, BelSensor
Gendex e2v	Gendex VisualiX/GX-S/HDI, Accent, Acteon Sopro, Cyber Medical XDR, Cygnus, Dentrax, Dürr, e2v, HDX, Mediadent, Progeny MPS/MPSe, and Visiodent systems
Trophy Kodak RVG 5000/6000	RVG Access, RVG Ultimate
Trophy Kodak RVG 5	RVG ui, RVG Reference, RVG Gold
Suni	Suni metal-style only; not for Suni-Ray or Dr. Suni Plus Also suitable for CamSight, DMD, Escape, Lightyear and Multimedia

RINN X-Ray Accessories

Product Code

RINN XCP-DS kits for digital sensors (continued)

Kits include Aiming Rings, Arms, Bitepieces and Sensor baskets.

XCP-DS Kits:

Shick CDR	551900
Shick Elite	552971
Sirona	551150
Sirona XIOS	551160
Dent X Eva	551990
Dent X Eva +	552101
Dexis	552500
Gendex e2v	551001
Gendex eHD	551002
Kodak 5100/6100	553001
Trophy Kodak RVG 5000/6000	551070
Trophy Kodak RVG 5	551080P
Suni	551604
Sigma Biomedics	551020
Acteon	551800
Cygnus Black	551010
XDR	551015

Please Note: Individual replacement parts and other kit combinations are available. Please contact DENTSPLY for further information.

Aiming Rings (sold individually)

Anterior (Blue)	540865
Posterior (Yellow)	540860
Bitewing (Red)	540934
Endo (Green)	550598

Arms (sold individually)

Anterior (Blue pins)	540857
Posterior (Yellow pins)	540858
Bitewing (Red pins)	540927
Endo (no pins)	550597

Bitepieces (3 per package)

Anterior (Blue)	550567
Posterior (Yellow)	550568
Bitewing (Red)	550570
Endo (Green)	550562



Equipment

RINN X-Ray Accessories

Product Code

XCP®

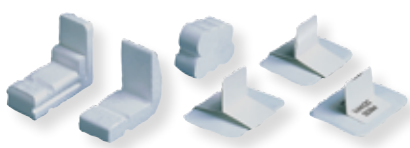
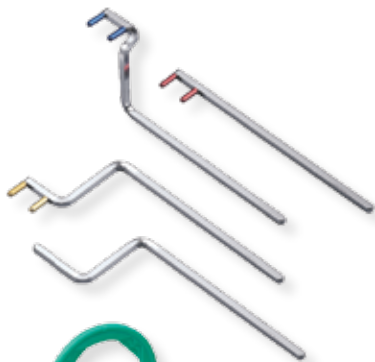
The XCP film holder system aligns and prevents cone cutting, ensuring perfect x-rays every time. All component parts have been colour coded for easy identification and assembly.

XCP Kit 2000 with Bitewing

542001

Includes:

- 4 Arms: 1 Anterior, 2 Posterior, 1 Bitewing
- 4 Aiming Rings: 2 Anterior/Bitewing, 2 Posterior
- 17 Bite Blocks: 4 Anterior, 8 Posterior, 5 Bitewing (2 x #2H, 1 x #0/1H, 1 x #2V, 1 x #1V)
- Instruction Poster



Arms (x1)	Anterior	540857
	Posterior	540858
	Bitewing	540927
	Endodontic	550597
Rings (x1)	Anterior	540865
	Posterior	540860
	Bitewing	540934
	Endodontic	550598
Bite-blocks	Anterior (x25)	540861
	Posterior (x25)	540862
	Ant/Post (x10/10)	540863
	Endodontic (x3)	540935
Bitewing (x6)	#2 Horizontal	540929
	#0/1 Horizontal	540933
	#2 Vertical	542041
	#1 Vertical	540922

Disposable Bite-Blocks, Bitewing Holders & Mouth Props

Disposable XCP® Bite-Blocks, 100 pieces #0,1 or 2 film	540870
Bitewing Loops, 500 pieces #0,1 film	141026
Bitewing Loops, 500 pieces #2 film	141027
Bitewing Tabs, 500 pieces	140500
EZ-Prop® Mouth Props, Styrofoam x 100 pieces accommodates dental floss	540900

An extensive range of Film Mounts are also available.

RINN X-Ray Accessories

Product Code

Film Mounts

Top quality film mounts from DENTSPLY RINN, the leading supplier of film mounts worldwide since 1923.

Masked vinyl pocket

- EZ-View® Masked Pocket 21, 22, 23 Series
- Available in black (21, 23 Series) or green (22 Series)
- Masking provides the most comfortable viewing, and enhances viewing of fine details
- 23 Series Open-Window Masked Mounts let you have it both ways - the easy-loading of a pocket mount, the clarity of an open window
- Can be duplicated with exceptional clarity
- Patient name/date even appear on the duplicate
- Can be written on with pen and pencil

Open Window paperboard Eezeemount® Paperboard 10 Series

- Films slide in easily, stay securely in die-cut windows
- Sturdy, reusable paperboard construction
- Accepts any pen or pencil

Open Window Vinyl EZ-Tab® Plastic 30 Series

- X-rays snap quickly into tabs for easy loading
- Chemical and water-resistant vinyl permits processing in the mount
- Recessed windows keep radiographs safe

Notched/Die-Cut TransView® 25 Series

- Light-diffusing vinyl offers full visibility of radiographs
- Films held securely by easy-opening die-cuts
- Thin profile requires minimum filing space

Please contact DENTSPLY for a comprehensive listing of the full range of RINN Film Mounts available.

EZ-View FasTear® Tear-Apart Mount - Pull out the desired number of pockets and tear into your desired configuration.

EZ-View FasTear Universal Mounts 200500R

EZ-View® Universal Cut-Apart Mount - Pull out the desired number of pockets and cut into your desired configuration. The clear vinyl pocket style offers maximum protection, visibility, and convenience.

EZ-View Universal Cut-Apart Mounts, package of 1000 200102

Protective Mount Envelopes - Heavy-duty, end-opening grey paper envelopes for filing x-ray mounts. Large enough for full mouth surveys.

RINN Mount Envelopes, Size #20, package of 100 500849

Marking Pencils - White - A unique white pencil that writes easily on your film mounts and x-rays.

Marking Pencil, 3-pack 570303



Equipment

RINN X-Ray Accessories

Product Code



Chairside Darkroom

The Chairside Darkroom allows film to be conveniently processed in the surgery. The Chairside Darkroom features a light filtering top, allowing clear vision, an ergonomic design and a chemical-resistant surface.

RINN Chairside Darkroom 530105

Includes:

- Ruby Light Filter
- 4 x Single-Clip film Hangers
- 4 x 240ml Beakers with attached snap-on lids



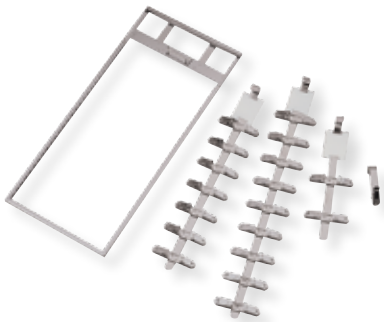
Replacement Beakers (4 x 240ml) 530255

RINN Chairside Mini-Darkroom 530108

Includes:

- Amber Light Filter
- 2 x Single-Clip Hangers
- 3 x 240ml Beakers with attached snap-on lids

Film Processing Hangers



Single Clip (1)	510258
Single Clip (12)	51025812
2 Clips	510972
4 Clips	510973
6 Clips	510260
10 Clips	510261
12 Clips	510262
14 Clips (Short)	510263

X-Ray Viewer



This durable, instant viewer holds the most popular dental radiographic mounts and all panoramic films. Suitable for wall or desktop viewing.

EZ-View® Auto Light Flatscreen Viewer - Save time and energy with the new auto-on feature. Automatically turns the viewer on and off as film mounts or x-rays are slid under and out from the holding bar.

Viewing area: 6 x 13.5 (152 x 343 mm)
Dimensions: 8 x 16.5 x 1.25 (216 x 419 x 32 mm)



X-Ray Viewer with magnifier	670445
EZ-View Auto Light Flatscreen Viewer, 230v	670520
EZ-View Auto Light Flatscreen Viewer with Magnifier, 230v	670542

RINN X-Ray Accessories

Product Code

Protective Aprons



Soothe-Guard Air™ Lead-Free Aprons have all the features of our traditional Soothe-Guard® aprons, plus an innovative lead-free, alloy lining which provides protection equal to lead with less weight, in fact up to 37% lighter than lead-lined aprons.

Soothe-Guard Air Lead-Free Aprons, 0.3mm Lead Equivalency		
Adult Apron		8611049
Pano-Cape Apron		8611053
Technician Apron		8611056

Soothe-Guard - Protective Radiography aprons

Unique silky-smooth material has an exquisite feel that is both relaxing and comforting. Sturdy sewn-in hanging loops provide easy storage and a new collar design fits better for less gapping and greater patient comfort. Soothe-Guard material front and back makes these aprons easy to clean (just wipe with damp cloth or disinfectant wipe).

Soothe-Guard Lead-Lined Aprons 0.3mm Lead Equivalency		
Adult Apron with Collar		6611050
Child Apron with Collar		6611047
Protective Collar		6611051
Pano-Cape Apron		6611053

0.5mm Lead Equivalency*		
Adult Apron		5611049
Pano-Cape Apron		5611053

* 0.5mm lead equivalency aprons are made-to-order (not returnable).
4 to 6 weeks lead time.



Apron Hanger

Heavy-duty, white epoxy-coated steel. Mounting hardware is included.
Dimensions: 32 x 378 x 35mm

Apron Hanger	662052
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Equipment

RINN X-Ray Accessories



Kodak Film

Product Code

Occlusal	DF 49	1666122
	DF 50	1666163
	IO 41P	1169143
Periapical	DF 54	1228840
	DF 56	1273747
	DF 57	1753664
	DF 58	1658194
	DF 58C	1717131
	DF54C	1445360
	DF57C	8987877
	IP 01P	8675332
	IP 21C	1539931
	IP 21P	1163401
IP 22C Double Film	1560390	
Bitewing	DF 40	8393043
	DF 42	1296771
	DF 48	8348658
	IB 31P	8298929
T-MAT	T-MAT G Film (50) 15x30cm	1869080
Pano	Panoramic Film 15x30 DF76 50SH	1990712

Developer / Fixer

Ready Matic Developer / Fixer	1028869
Rapid Developer / Fixer Pack	1838374
Developer GBX 500 ml	4037180
Developer GBX 5 ltr	4037206
Fixer GBX 500 ml	4037214
Fixer GBX 5 ltr	4037230

Curing Lights



Product Code

SmartLite® PS - LED Pen Style Curing Light

The SmartLite PS light (pen style) offers a high powered light intensity and weighs only 100gms. The LED emission matches the absorption range of camphorquinone (photo initiator). It also features long life NiMH battery technology.

SmartLite PS Complete Unit

Dark Blue Series	64440010X
Sunset Series	64440011X
Sky Series	64440012X

Each Complete Unit

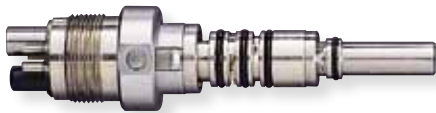
Includes:

- 1 Handpiece
- 1 LED Tip
- 1 Charger
- Eye Protection Shield
- i-cure (curing depth test device)
- Material Curing Guide

Accessories

SmartLite PS LED tip Dark Blue	64440050
SmartLite PS LED tip Sunset	64440052
SmartLite PS LED tip Sky	64440053
SmartLite PS Charger	64440015
Eye Protection Shield	64440051

Handpiece Accessories



Midwest XGT 6-pin Coupler	790246
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Midwest Handpiece QAL F/O H/Speed	780014
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Midwest XGT Accessories

XGT Turbine	790118
XGT Maintenance Coupler	380090
XGT Replacement Bulb Kit	790257

Handpiece Lubrication

Midwest Plus™ Aerosol Lubricant	380080
Rotagen Handpiece Lubrication	651705

Equipment

Automated Mixing Machines

Product Code

Renfert Duomix II™



The Duomix II is offered by DENTSPLY in partnership with Renfert GmbH. For 80 years, Renfert has provided German quality craftsmanship and small equipment to dental labs.

The Duomix II dynamic mixing of Aquasil Ultra provides superb consistency of the 5-star impression material. This is the easiest and fastest way of getting the bulk benefits of Aquasil Ultra DECA™ 380 hard cartridges. In addition to the benefits of its predecessor, the Duomix II offers: fastest extrusion speed on the market with an average of 46 mm/sec for Aquasil Ultra Impression Materials (this extrusion speed does not apply for Aquasil Putty DECA. Aquasil Putty DECA should be extruded at 22 mm/sec), "Turbo-Button" for doubled speed with Aquasil Ultra Monophase and Heavy and a steady extrusion rate, even for highly viscous materials.

Renfert Duomix II Unit 276100000X

Accessories

Wall Mount Accessory 2760000100



TurboMAX™ Alginate Auto Mixer

The TurboMAX Alginate Auto Mixer is the perfect accessory not only to the new imprEssix ColorChange alginate but also to the other quality alginate impression materials available from DENTSPLY. The TurboMAX helps to eliminate bubbles and user error but, best of all, removes the need for hand mixing, saving time and money. The powder/water ratios are exact every time and the result is a silky smooth mix in 8-12 seconds. Air bubbles are also eliminated resulting in a more accurate impression with reduced remakes.

TurboMAX Alginate Auto Mixer VM002X

Accessories

Mixing Cup (1) AMCUPR
Storage Basket AMBAS
Water Dosing Bottle AWDB01
Plastic Spatula AMSPA

Equipment

ShadeStar



Product Code

Visual shade taking is far too dependent on the amount and quality of the ambient light - or even on what colour the walls have been painted. The ShadeStar by DENTSPLY, a competent digital shade measurement system, offers a safer and faster alternative. The mobile digital shade-taking system ShadeStar makes shade-taking easy for dentists, prosthetists and dental technicians:

- Battery-operated, cordless, portable
- Single-use tips - no infection risk
- Icon-driven user interface makes the ShadeStar easy to use
- High speed and high precision
- The ShadeStar covers the entire shade-guide range from A to D as well as 3D

ShadeStar 5460310001

Includes:

- ShadeStar Device
- Calibration
- Disposable Tips (pk 24)
- User Manual
- Quick Start Instructions
- Barriers (pk 24)

ShadeStar Disposable Tips and Barriers 5356200100
Pk 48

SpectroShade™ Micro



SpectroShade Micro tooth shade analyser from MHT guides you through the difficult and time consuming task of matching a patient's tooth shade. It's now simple to accurately evaluate spectral data unaffected by light sources in the surgery or laboratory with one simple click - SpectroShade Micro does it all for you through its digital camera, which is linked to a LED spectrophotometer. It's portable, cost effective and downloads the data easily to your computer. The package also contains email client integrated software, allowing fast external dispatch of patient data from dentist to laboratory or from laboratory to dentist.

SpectroShade Micro	MICR002
With Cd Disk with Spectro Sale	MC01P002WITH
Without Cd Disk Without Spectro Sale	MC01P002W/O
Mouth Piece Pk1	OT01P009
Mouth Guards Pk100	PROTEZIONI MTH
Battery	BA01E001
AC Adapter	MC01E002
Memory Card	MC01E004
Stylus Pen	DS01P006
Mouth Simulator	MOUTHSET
Putty for Mouth Simulator	PLASTILINA

Note:

Endodontics motors and equipment, see Endodontic Section.
Laboratory equipment, see Laboratory Section.

XCP-ORA™

ONE RING & ARM POSITIONING SYSTEM



The new XCP-ORA™ One Ring & Arm Positioning System reduces the number of components needed for accurately positioning radiographic media with RINN XCP® or XCP-DS® biteblocks for Anterior, Posterior and Bitewings with just one arm and one ring.

- For **Film** and **Sensors**
- **Autoclavable**
- **Lightweight construction** helps patients maintain positioning



XCP-DS FIT™

UNIVERSAL SENSOR POSITIONING SYSTEM

Reduce loading time during your digital radiograph procedures with the new XCP-DS FIT Universal Autoclavable Sensor Holder.

- Universal design provides a custom fit to your sensor
- One holder works with both size 1 and size 2 sensors for less inventory
- Autoclavable for lower cost per use
- Rigid sensor support keeps sensor positioned accurately
- Silicone-cushioned edges help provide patient comfort and prevent sensor cover perforations
- Use with the XCP-ORA 3-in-1 Positioning System for easy paralleling



**The Stretchy XCP-DS FIT
Universal Autoclavable
Sensor Holder**