

# The Dentalaire **Prestige Dental Station**

Add Prestige to your Dental Suite!

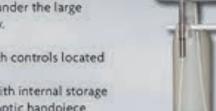
# DENTALAIRE

www.DentalaireProducts.com 800-866-6881





The Most Easily Maintained Dental Station in the World. Simply lift the top for internal storage. Replaceable parts are accessed under the large internal storage tray.



- · Asepsis design with controls located on side panel
- · Large work area with internal storage High speed fiber optic handpiece with push button turbine
- · Light weight, low speed, lube free handpiece . Built in Piezo Scaler with LED light source
- . Three way syringe
- (air, water, and spray) Dual filtration system, cleanest air
- · Virtually soundless compressor
- · Built in dual water system
- Telescopic height adjustment



# NEW! Scaler LED Light

- Added to light weight Piezo Scaler Handpiece
- Assists in cleaning hard to see places
- · Easy on the eyes



Silout Vier Composition

Portable Destal Stations

Air Sourced Dental Stations

Silent Ain Oil Les Compresses

Hand Instruments

X Reg Generators

Digital Destal X Ray Systems

Natural Bone Graft Muterial

Restorative Products

Endedentic Equipment | Supplies

Commable Septio

Mach More



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Dentalaire has been providing our clients with quality products since 1988. Our friendly and dedicated staff understands the needs of today's veterinary practice and are eager to help.

Our full line of products makes it easy to order and saves you time as well as money.

Good people, great service and quality products is what we're all about.

# 17150 Newhope Street, Suite 407 • Fountain Valley, CA 92708 1-800-866-6881

The Single Source for All Your Dental Needs

**DENTALAIRE** warrants its products to be free from defects in materials and workmanship only. No other warranties are expressed or implied.

# **Air Compressors & Portable Dental Units**

All compressors and portable dental units including wall mounted and countertop dental units are warranted for one (1) year. EXCEPTION: The Prestige Dental Station is warranted for two (2) years respectively. High Speed Turbines are warranted for six (6) months. High Speed & Low Speed Handpieces are warranted for one (1) year. Ultrasonic Scalers are warranted for two (2) years. Sonic Air Scaler Handpieces ore warranted for one (1) year. True Seal (Snap on and Screw type) prophy angles are warranted for one (1) year. Warranty is limited to repair, parts or replacement of item by Dentalaire. All other warranties are described in individual product description.

The Corix X-Ray Generator, both mobile and wall mounted are warranted for one year for workmanship parts only. The BioRay Digital Dental System is warranted for 2 years.

# Instruments

All DENTALAIRE and Vetcare Dental Instruments are warranted for one (1) year. If any of our instruments break, chip or bend during any dental procedure, Dentalaire will replace the instrument at no charge. Defective item must be returned to us for exchange. Shipping is the responsibility of the customer.

ABOVE WARRANTIES ARE VOID IF ITEMS ARE CARELESSLY USED, IMPROPERLY INSTALLED, IMPROPERLY STERILIZED AND/OR MIS-USED. NO CLAIM FOR LABOR OR CONSEQUENTIAL DAMAGES WILL BE ALLOWED.

Any discrepancies in your order must be reported within 10 days of receipt of order.

# Terms

Net 30 days on approved accounts. A service charge of 1 1/2 % per month will be charged on past due accounts. All prices are subject to change without notice. Freight terms are FOB Fountain Valley, California; freight charges are prepaid and added to customer invoice. Items may not be returned without factory authorization. There will be a 25% restock handling fee on returned items, unless deemed defective. Authorized items must be returned within 30 days of receipt. Returned items must be shipped prepaid.

When placing your order please include purchase order number, product number, description and quantity. Also include shipping date required and preferred method of shipping.

Opened handpieces and equipment may not be returned for credit, but will be repaired or replaced in accordance with manufacturer warranties. Please inspect all packages carefully prior to opening.

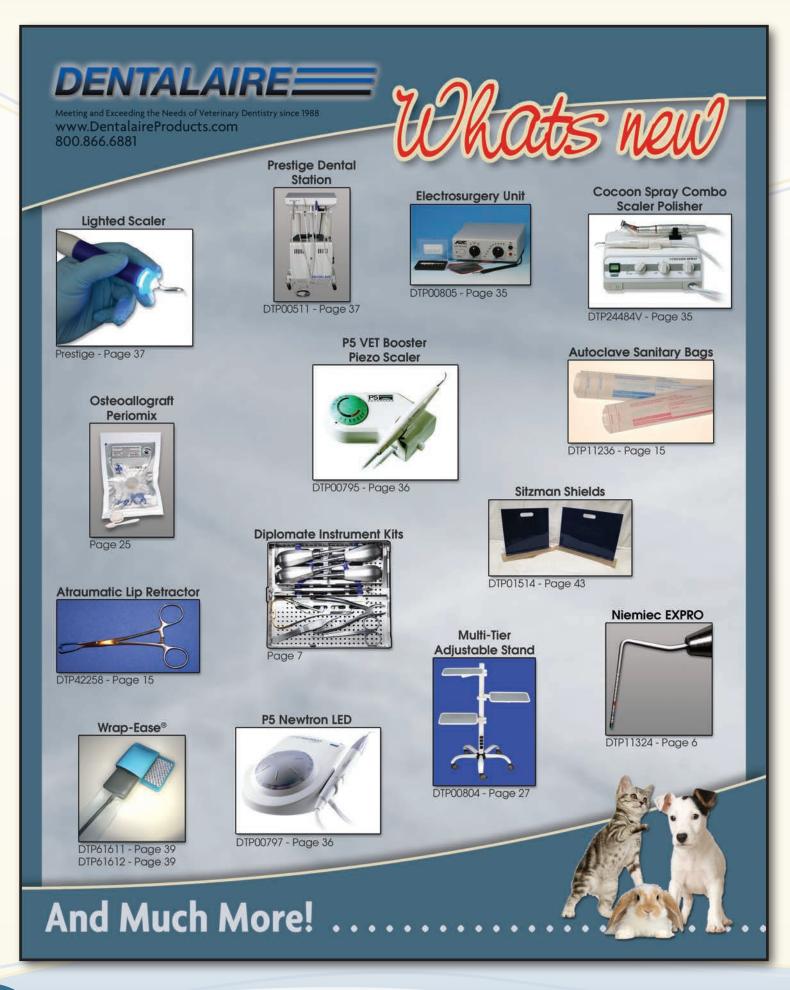
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# DENTALAIRE

# Limited Warranty

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# HAND INSTRUMENTS FOR VETERINARY DENTISTRY



Understanding the purpose and use of hand instruments is basic to veterinary dental procedures. Each instrument is designed for a specific application from calculus removal to tooth extraction. The classification is determined by its use.

**CURETTES** are used to remove subgingival calculus, root planing and for curettage (removal of disease in the soft tissue of the periodontal pocket). They have one blade with two cutting edges. Both cutting edges may be used on the front and back of the tooth.





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# HAND INSTRUMENTS FOR VETERINARY DENTISTRY

# **PERIODONTAL PROBES AND EXPLORERS** are detection instruments. The probe is used for measuring the depth of periodontal pockets. The explorer is used to detect calculus.

**SCALERS** are used to remove dental deposits from tooth surfaces above the gum line.

# HAND INSTRUMENTS FOR VETERINARY DENTISTRY

**GRACEY CURETTES** have only one cutting edge which is designed for deep subgingival calculus, root planing and for curettage of the periodontal pocket.



DTP11390 – Explorer/Probe 1/23



DTP11278 - Tartar Sickle/Chisel (Gold)



DTP11271 – Jacquette Feline Scaler 1/2 (Black) Double Ended



DTP00012 – Perio-Probe, Single End 3-6-9-12



DTP11276 - Sickle Scaler H6/H7 (Green)



DTP00015 – Perio-Probe, Single End 3-6-9-12-15

Not pictured: DTP11277 – Tarter Scraper C/C and DTP11279 – Tarter Remover / Scraper



DTP11275 – Sickle Scaler H6/H7 (Economy)

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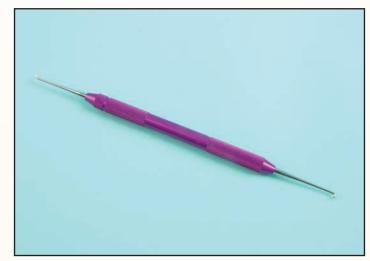


DTP11225 – Gracey 5/6 Curette

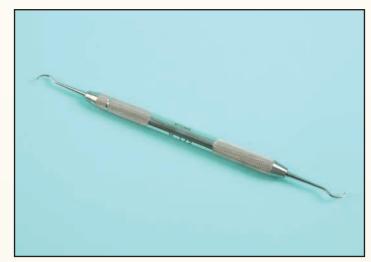


NEW! DTP11324 – Niemiec EXPRO, Color Coded

# DENTALAIRE



DTP11274 –Morse Scaler 0/00 (Violet) Double Ended



DTP11226 – Gracey 7/8 Curette Double Ended





# DIPLOMATE APPROVED INSTRUMENT KITS

**DENTALAIRE** IS VERY PLEASED TO BRING YOU DIPLOMATE APPROVED INSTRUMENT KITS. **DENTALAIRE** enlisted the expertise of Veterinary Dental Diplomates to assist us in developing these specialized instrument kits. High quality instruments are available in either a standard **wallet** or an autoclavable stainless steel **cassette**.



DTP10618 – Diplomate Perio Pack in DA **Wallet** DTP11311 - Silk Gracey Currette #1/2 DTP11312 - Silk Gracey Currette #7/8 DTP11313 - Silk Gracey Currette #12/13 DTP11324 - Niemiec EXPRO DTP11315 - Silk Jacquette Scaler #U15/33 DTP11316 - Silk Mouth Mirror w/Handle



DTP10620 – Diplomate Perio Surgery Pack in DA SS Cassette DTP11324 - Niemiec Expro DTP11312 - Silk Gracey Currette #7/8 DTP11313 - Silk Gracey Currette # 12/13 DTP11317 - Silk Gracey Currette #1/2 After Five DTP11318 - Silk Gracey Currette #7/8 After Five DTP11319 - Silk Gracey Currette #12/13 After Five DTP11320 - Silk Morse Scaler #0-00 DTP11315 - Silk Jacquette Scaler #U15/33 DTP11321 - Silk Kirkland Knife #15/16 DTP11322 - Silk Molt Currette #2/3 DTP11316 - Silk Mouth Mirror DTP13107 - Adson-Brown Tissue Forcep 7X7 DTP13110 - LaGrange Scissor DTP13108 - Scalpel Blade #3 DTP11325 - Needle Holder SM. Castroviejo w/ Scissor



DTP10619 – Diplomate Feline Perio Pack in DA **Wallet** DTP11311 - Silk Gracey Currette #1/2 DTP11318 - Silk Gracey Currette #7/8 DTP11319 - Silk Gracey Currette #12/13 DTP11324 - Niemiec EXPRO DTP11326 - Silk Jacquette Scaler #2S/3S DTP11316 - Silk Mouth Mirror w/Handle SPECIAL "MINI" SERIES FOR SMALLER ANIMALS

# SHORT SHANK HAND INSTRUMENTS



	M2/3 M0/00 M6/7 M5/6 M15/16	Gracey 5/6 Jacquette 2/3 Morse 0/00 Sickle Scaler H6/H7 Barnhart 5/6 Tartar Sickle/Chisel
DTP11287	Complet	e Set of 6

These hand instruments are ideal for feline dentistry, as well as for scaling the teeth of rodents. <u>The shorter</u> <u>3/4" shank</u> allows for <u>easier access</u> to the mouth and gives you <u>much better stability</u>. This in turn will greatly reduce hand fatigue.

# COLOR CODED INSTRUMENTS



DTP10616 – Diplomate Extraction Pack in DA SS **Cassette** DTP13101 - Luxator Curved 1 mm Short Shank DTP13102 - Luxator Curved 2 mm Short Shank DTP13103 - Luxator Curved 3 mm Short Shank DTP13104 - Luxator Curved 5 mm Short Shank DTP13105 - Small Breed Extracting Forcep DTP11322 - Molt Curette 2/3 DTP13107 - Adson Brown Tissue Forcep 7X7 DTP13108 - Scalpel Blade #3 DTP13109 - Olsen-Hegar Needle Holder 4.5



DTP10617 – Diplomate Feline Extraction Pack in DA SS **Cassette** DTP13101 - Luxator Curved 1 mm Short Shank

DTP13102 - Luxator Curved 2 mm Short Shank

DTP13103 - Luxator Curved 3 mm Short Shank

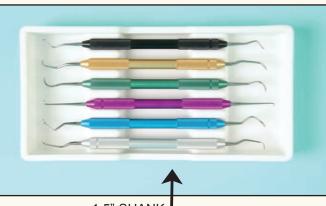
DTP13105 - Small Breed Extracting Forcep

DTP11322 - Molt Curette 2/3

DTP13107 - Adson-Brown Tissue Forcep 7X7

DTP13110 - La Grange Scissor

DTP11325 - Needle Holder SM. Castroviejo w/ Scissors



1.5" SHANK

DTP11330 - Set of 6 w/Autoclavable Tray Gracey Curette 5/6 Silver Barnhart Curette 5/6 Blue With Free Morse Scaler 0/00 Violet Instrument Sickle Scaler H6/H7 Green Tray Tartar Sickle/Chisel Gold Jacquette Scaler 1/2 Black

Note: Autoclave up to 250 degrees only on trays

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# BASIC DENTAL INSTRUMENT SET-UP

DTP10612 – Includes all items listed (set of 6)

Mouth Mirror Probe/Explorer Tartar Scraper Scaler H6/H7 Gracey 7/8 Barnhart 5/6

> With Free Instrument Tray



# WOODWARD EXTRACTION KIT

This extraction kit includes all the basic dental instruments required for extractions in dogs and cats. It was designed by Dr. Tony Woodward, DVM/AVDC from



Woodward Extraction Kit - DTP10613

Colorado Springs, CO. "This kit has the instrumentation for almost all your extraction needs."

The kit contains the following items: DTP10613 One (set of 4) S/S Winged Elevators. The set includes 1-4mm. (1mm=DTP10341, 2mm=DTP10342,

3mm=DTP10343, 4mm=DTP10344)These are sharp and have a fine edge to them. They have a unique spoon shape that hugs the tooth and gives you some added leverage by using it in a side to side twisting or rocking motion.

**One** 3mm Curved Luxator (DTP13101) and one 5mm Curved Luxator (DTP13104). These elevators are useful in medium to large-sized teeth. Mostly used in dogs. These are sharp and have a fine edge to them and sometimes will fit where the winged elevators won't.

**One** pair of 7" Curved Serrated Dean Scissors (DTP30960). These are helpful in lengthening and trimming the gingival flar as well as cutting sutures in the mouth.

**One** Molt 2-4 Perio Elevator (DTP10333). This is a double-ended instrument used for elevating gingival flaps in dogs and cats.

**One** Small Rongeur Forceps, 4.5" (DTP10644). Used as an extraction forceps and bone contouring tool. **One** Straight Root Tip Pick (DTP10175). Useful for

**One** Straight Root Tip Pick (DTP10175). Useful for removing fractured root tips below the gumline.

# **ELEVATORS**

Straight Tip Elevators come with blades from 1mm-5mm wide which will cover all your needs except curved rooted teeth. SUPER SLIM tips are excellent for cats. MODIFIED TIPS are designed to guide it into the socket and cut the periodontal ligament. This prevents it from slipping out and causing damage to the gingival tissue. Makes elevation much easier.



DTP10331 - Feline Elevator



DTP20331 - Canine Elevator



# **LEVITATORS**

# **MODIFIED TIPS**

The single ended feline and canine levitators have a "V" cut into the end of the instrument. This helps guide the tip into the socket, thus preventing it from slipping, causing damage to the gingiva.

# **CURVED INSTRUMENTS**

Indispensable for extracting curved-root teeth (i.e. canine teeth and incisors). The curved tips are designed to follow the concave and convex curvatures of the teeth helping to prevent breaking the roots.



DTP00403 Single Ended Canine (Curved)

DTP00027 Single Ended Canine (Straight)



DTP00204 Single Ended Feline (Curved)

DTP00028 Single Ended Feline (Straight)

# SERRATED ELEVATORS

These elevators come highly recommended by Dr. Peter Emily. The serrations help to keep you from slipping or rolling off the root of the tooth. It does a great job in severing the peri-

odontal ligament. It also helps grabbing the cementum of the tooth that is being sectioned.



Comes in three convenient sizes. DTP10338 - Feline Serrated Elevator - Small DTP10340 – Mid-Sized Serrated Elevator – Medium DTP20332 - Canine Serrated Elevator - Large

# **LUXATORS**





These luxators feature a very thin

edge and ergonomic bend, and are very useful when extracting medium to large size teeth.

1.DTP0730/1 - Straight 3mm 2.DTP0730/2 - Straight 5mm 3.DTP0730/3 – Curved 3mm 4.DTP0730/4 - Curved 5mm 5.DTP0730/5 - Luxators-Set of 4

DTP10361 – Cryer Elevator #30 DTP10362 - Cryer Elevator #31

These elevators are helpful in removing the caudel teeth in dogs.

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# WINGED ELEVATORS

"Winged Elevators" were designed and created by Dr. Robert Wiggs, DVM/AVDC. These elevators will help to make extractions easier in both dogs and cats. They are sharp and have a fine edge to them. All of the winged elevators have a unique spoon shape that hugs the tooth and gives the veterinarian some added leverage, by using it in a side to side twisting/rocking motion. They are also useful in between the teeth in the interdental space. These come in four styles: Original S/S (lightweight feel), Color Coded (aluminum, heavier feel) and Mini-Wings (for smaller hands). Short Shanked SS Winged with shorter grip.



DTP10341 - #1 (1mm) Original DTP10342 - #2 (2mm) Original DTP10343 – #3 (3mm) Original DTP10344 – #4 (4mm) Original DTP10345 - Set of Four with case DTP10328 - #6 (6mm) Original DTP10329 - #8 (8mm) Original





DTPRXSSET – Set of 4 USA Made Short Shank Winged Elevators DTPRX9001S - #1 USA Made Short Shank Winged Elevator DTPRX9002S - #2 USA Made Short Shank Winged Elevator DTPRX9003S - #3 USA Made Short Shank Winged Elevator DTPRX9004S - #4 USA Made Short Shank Winged Elevator

DTPRXLSET – Set of 4 USA Made Winged Elevators DTPRX9001L – #1 USA Made Winged Elevator DTPRX9002L - #2 USA Made Winged Elevator DTPRX9003L - #3 USA Made Winged Elevator DTPRX9004L - #4 USA Made Winged Elevator DTP00300 - Case only

# **ROOT TIP PICKS**



tips.

DTP10175 – Root Tip Pick #78 (Straight) DTP10176 – Root Tip Pick #79 (Left Angle) DTP10177 – Root Tip Pick #80 (Right Angle) DTP10178 – Root Tip Pick (set of 3)

# **DENTALAIRE**





- #1 Used for feline and root tips
- #2 Used for feline and small dog
- #3 Used for cat canine and dog teeth with medium sized roots
- #4 Used for dog canine teeth and larger sized roots



DTP10356 - #1 (1mm) "Mini" DTP10357 – #2 (2mm) "Mini" DTP10358 – #3 (3mm) "Mini" DTP10359 – #4 (4mm) "Mini" DTP10360 - Set of Four with case

DTP10347 – #1 (1mm) Color Coded Violet DTP10348 – #2 (2mm) Color Coded Gold DTP10349 - #3 (3mm) Color Coded Blue DTP10350 – #4 (4mm) Color Coded Black DTP10351 - Set of Four with case

# **BONE CURETTES**

Molt #1

Molt #4







Single Ended DTP10352 - Molt #1 DTP10353 - Molt #2 DTP10354 - Molt #4



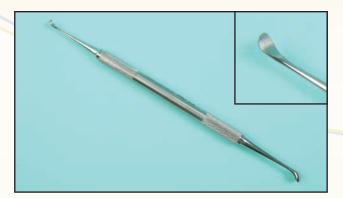
# Dentalaire introduces Private Line of **Prophy Products!**

Same Ingredients as Major Manufacturers, Less Cost! see page 14

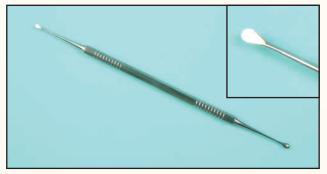


# PERIOSTEAL ELEVATORS

Used to elevate the gingiva and mucosa away from the diseased pocket after an incision has been made with a scalpel on one or both sides of the pocket.



DTP10333 - Molt #2/4 Perio Elevator Double-end This is the periosteal elevator in the very popular Woodward Extraction Kit. One end is 2mm, and the other end is 4mm. This can be used in both dogs and cats. It is an excellent all purpose perio elevator used for doing gum flaps. Each end has a slight bend or curve to it.



DTP453110 - Periosteotome Double Ended One of our most popular periosteal elevators. It has small, very delicate ends and is excellent for use in doing gum flaps in small dogs and cats. Both ends are completely straight.

# SHARPENING STONES



DTP10615 – Arkansas Sharpening Stone, Conical



DTP10660 – Universal lubricating oil .4 oz

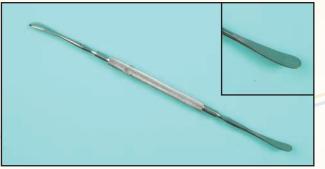


DTP10375 - Arkansas Sharpening Stone, Flat

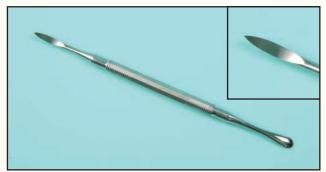


DTP90605 - Acrylic Test Stick (3 pack)

Please also see our sharpening machine located on page 45.



DTP10337 - Freer #4 Small Perio Elevator



DTP10339 – Molt #9 Perio Elevator Double-end



DTP10335 – West #2 Perio Elevator Double-end



Small extraction forceps are excellent for grasping small teeth (especially in cats). All have spring action for easy manipulation.



DTP10645 – Small Extracting Forceps (4-1/2") Beak tips are flat and close completely. Perfect for small cats teeth.



DTP11305 - Tartar Remover Forceps - Small (4-1/2") DTP11307 - Tartar Remover Forceps - Large (5-1/2") Designed to remove heavy deposits of calculus from the teeth.



DTP10644 – Small Rongeur Forceps (4-1/2") DTP20644 – Medium Rongeur Forceps (5-1/2") Useful for gently grasping flat surfaces of large teeth (i.e. canine) for extraction.

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# **EXTRACTION FORCEPS**









DTP20645 – Large Extracting Forceps (6-1/2") Useful for large canine teeth, premolars and molars.



DTP20379 – Fragment Forceps - Angular (5") Indispensable for broken root fragments and some small delicate teeth, such as incisors of cats.



DTP13914 – (5-1/2") Extraction Forceps with right angle Excellent for small incisors and caudel teeth.

# **SCISSORS**

Useful in lengthening and trimming the gingival flap.



Gum & Tissue "S" Shape Serrated Scissors (4-1/2")

Serrated / Curved Dean Scissors (7")

# **RODENT DENTAL INSTRUMENTS**



DTP454500 – Rodent Mouth Gag An essential tool when examining the mouth of a rabbit.



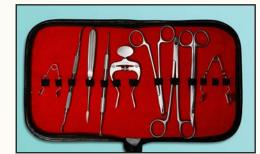
DTP454550 - Small Rodent Cheek Dilator DTP454555 - Large Rodent Cheek Dilator Allows visualization of molars and protects cheeks from instruments. Also useful as a gag for guinea pigs and chinchillas.



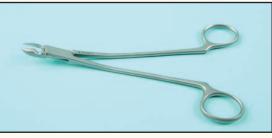
DTP454800 – Molar Rasp Used to remove tooth spurs without damaging the delicate root structure.



DTP454600 – Molar Extraction Forceps Designed to grip without crushing. Most abscesses around the rabbit head have their origin in molar tooth roots.



DTP454850 - Rodent Dental Kit (Set of 7 instruments)



DTP454650 – Rodent Molar Cutters Used to trim spurs and hook angles. Unique shape enables the surgeon to see what is being cut.

# **RABBIT INCISOR LUXATOR**

Malocclusion in rabbits is a serious problem. Extraction is the only permanent solution. The roots of the incisor in rabbits are large relative to the jaw. This luxator is designed to match the curvature of the roots of the incisor and is double ended for different size incisor.



DTP454700 – Rabbit Incisor Luxator



DTP02443 - Rodent Bur Guard - A soft tissue protector used on low speed handpieces.

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DTP00730 - VETCARE Prophy Paste Med. 250 gr. Jar Fruit Flavor

DTP00729 - VETCARE Prophy Paste Coarse Mint Flavor

DTP00735 – Prophy Paste Finger Ring Cup Stainless Steel





**INDIVIDUAL PROPHY** PASTE CUPS Package of 100 Med. Fruit Flavor DTP00731

**CONCENTRATE** Orange Gel Concentrate Active ingredient: 1.23% fluoride ion. DTP10525 - 16 oz. bottle



**TRUE-SEAL** Prophy Angle (Sealed & Autoclavable) DA10955 - Snap-on **ECONOMY** Prophy Angle (Autoclavable) DA551PSN - Snap-on

**TRUE-SEAL** Prophy Angle (Sealed & Autoclavable) DA10956 - Screw-on **ECONOMY** Prophy Angle (Autoclavable)





PROPHY CUPS DTP00720 - Snap-on Prophy Cup, box of 144 DTP00670 - Screw-on Prophy Cup, box of 144 DTP00665 – Latch Type Prophy Cup, box of 144

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# **PROPHY PRODUCTS**



# FLUORIDE **QUICK - GEL**

(Stannous Fluoride .4%) Helps prevent cavities by strengthening the enamel. Also has an anti-bacterial effect. 4.3 oz. bottle DTP10522 - Cinnamon DTP10524 - Berry DTP10526 - Mint

# FLUORIDE FOAM

7.4 oz. Active ingredient: 1.23% fluoride ion. DTP10527

ORALDENT

**CLEANSING** 

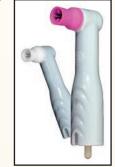
0.1% Chlorhexidine

SOLUTION

solution - 8 oz.

DA100CS

FLUORIDE GEL



**SPARKLE** DISPOSABLE PROPHY ANGLE

DTP10966 -Bag of 100

# New 'TWISTER'



DTP10967 -

DTP10967-50 Bag of 50

# DISPOSABLE **PROPHY ANGLE**

Prophy Cup reciprocates back and forth. No paste splatter! No heat! No more tangles from catching hairs! Latex Free.

Twister Prophy Angle w/Cup Bag of 100 DTP10965 – Standard Disposable Prophy Angle w/Cup, Box of 100

DA552PSC - Screw-on



SPARKLE DISPOSABLE **CONTRA PROPHY ANGLE** DTP10970 – Bag of 100



**DISCLOSING SOLUTION** Used to locate calculus or plaque on teeth. Good to spot check thoroughness of prophylaxis. Paint on with Q-tip or brush. Plague disclosing Solution. DTP10695 - 2 oz.



# **MOUTH GAGS & RETRACTORS**



DTP42251 – Dental Mouth Props (Assort. 3 sizes, bag of 50). Red, yellow & blue.

DTP42254 - Large Mouth Gag 7" DTP42250 - Canine Mouth Gag 5" DTP42256 - Feline Mouth Gag 3"

# ATRAUMATIC LIP RETRACTOR

DTP42258 – Atraumatic Lip Retractor

SAFETY PRODUCTS

SPLASH SHIELD

(Protection from paste

splatter/bacteria)

Comes with band

DTP11234

Pkg. of 3

**SYSTEM** 

Developed by a Veterinary Dentist.

Gentle and Flexible.



**PLASTIC CHEEK** RETRACTORS

Ideal for pulling back the lip corners of dogs for access to the caudel part of the mouth. DTP42257 – Small 1-1/2" wide • DTP32590 – Large 2" wide



## DTP360005 - Clear

# AUTOCLAVABLE BAGS



DTP11236 - pack of 1000 Self-Sealing Paper Bags

- Color Process indicators steam . EtO
- 2.5" x 1.5" gusset x 10.5"



# HAND SANITIZER

DTP11237 – Sanityze Hand Sanitizer Promo Pack. Includes 2 dispensers and six 1.000 ml Gel Packs. Convenient wall mounted one touch dispenser

- Provides a pre-measured application to minimize waste
- SaniTyze Waterless Moisturizing Antimicrobial Gel - Kills MRSA
- Kills up to 99.99% of bacteria in as little as 15 seconds - Contains 62% Ethyl Alcohol, meeting CDC recommended guidelines
- Contains Aloe Vera, Vitamin E, Liposomes and Keratin to moisturize skin

- Latex compatible - no lanolin or petroleum based emollients DTP11238 Sanityze 1,000 ml Gel Packs case of 8 DTP11239 Sanityze dispenser

# **RESTORATIVE DENTAL PRODUCTS**

### ALGINATE SPATULA ALGINATE POWDER DTP10213 DTP10125





### FLEXI-BOWL DTP150110 - Green, 700ml





**IMPRESSION TRAY** 

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SENN RETRACTOR DTP42260 Indispensable for gingiva retraction as well as cheek retraction.

### Litex695 LED CURING LIGHT DTP00802

- · Thin and lightweight dual intensity light polymerization LED curing light
- Standard autoclavable 8.5 mm probe with 360° rotation for easy access
- · No more bulbs to replace with average LED life of 50,000 hours
- Smooth and contoured ergonomic design offers added comfort and easy cleaning
- Conveniently located thumb buttons set timer and intensity for two stage step-curing Two-stage polymerization resulting in less
- shrinkage stress
- Automatic timer with audible tone and digital display on handpiece
- Light intensity of 1,200 mW/cm<sup>2</sup> cures composite in 10 seconds/4mm.
- · Curing cycle can be interrupted manually with one-touch trigger button.
- Large Lithium battery capacity provides 750 ten-second curing cycles on a full charge · Low battery warning beeper
- Built-in light intensity indicator
- · Eye protection shield included for safe operation

## Litex696 CORDLESS LED CURING LIGHT DTP00803

- Power Supply:100V to 240V • Thin and lightweight dual intensity light polymerization LED Curing light
- Standard autoclavable 8.5mm probe with 360° rotation for easy access
- LED life ~ 50.000 hours
- intensity prior to higher intensity polymerization resulting in less shrinkage stress
- digital display on handpiece • Light intensity of 1,200 m W/cm<sup>2</sup> cures
- with one touch trigger button
- 750 ten second curing cycles on a
- full charge operation

# TWINZ<sup>™</sup> VPS VINYL POLYSILOXANE IMPRESSION MATERIAL SYSTEM

Unsurpassed level of detail and accuracy for perfect fitting restorations: Thixotropic to avoid dripping or slumping

- Exceptionally hydrophilic for accurate, void-free impressions and pours
- Excellent tear strength at mouth removal and for multiple pours
- High dimensional stability, no rush to pour models
- No taste or odor to trigger a salivary response

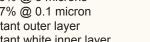
Manufactured and packaged by BISCO, a history of quality.

- DTP40030 TWINZ VPS (Vinyl Polysiloxane Impression Material) 50cc. Heavy Body, Fast Track, Color - Agua. 40 second oral work time.
- DTP40050 TWINZ VPS (Vinyl Polysiloxane Impression Material) 50cc. Light Body, Fast Track, Color - Green. 40 second oral work time.
- DTP41100 TWINZ VPS (Vinyl Polysiloxane Impression Material) 2 x 350gm jars Heavy Body, Putty, Color - Blue. 1.5 minute room temp. work time.
- DTP41040 TWINZ VPS (Bite Registration Material) 50cc.
- Heavy Body, Color Brown. 30 second oral work time. DTP21010 - TWINZ VPS, Auto-Mix Bisco Dispenser.
  - To be used with DTP40030, DTP40050, DTP41040

# DENTALAIRE

Fluid resistant white inner layer











- BFE = 99.9% @ 3 microns • PFE = 99.7% @ 0.1 micron Fluid resistant outer layer Extra-long aluminum nose piece
- SECURE FIT **PROCEDURAL MASKS** WITH EAR LOOP - DTP11235

# **RESTORATIVE DENTAL PRODUCTS**



- Two stage polymerization with initial lower
- Automatic timers with audible tone and
- composite in 10 seconds/4mm
- · Curing cycle can be interrupted manually
- Large lithium battery capacity provides

· Eye protection shield included for safe



# **CLEAR BLUE CURING LIGHT**

DTP00683 This light is very portable, never heats up (LED), is guiet and very easy to read. No bulbs are needed.

## **ONE YEAR WARRANTY**

### **Technical Specifications:**

Power supply: 100V to 240V Weight: 80gm Light Source: Super Blue LED Spectrum Range: 450-490nm Light Guide: 8mm angled optical fibers Standard Accessories:

- 1 light guide (8mm), 1 handpiece and 1 handpiece holder
- 1 oval protector, 2 mini-protectors





# **RESTORATIVE DENTAL PRODUCTS**





# Repairing fractured teeth has never been easier. To properly use this kit, you'll need a Curing Light (page 16)

# BONDED SEALANT KIT - DTP99950

This kit has all you will need to start applying bonded sealants for exposed vital dentin and bonding composite restorations. The kit comes complete including instructions. It contains the following items: (treats 30-44 teeth) Does not contain curing light.

- 1. Etch 37% Phosphoric Acid (5gm syringe), is used to etch dentin and enamel prior to restorative materials.
- 2. One Step, which is a universal light cure dental adhesive.
- 3. Fortify, is a "unified resin" used for coating areas of sealed dentin and composite restorations.
- 4. Super Snap Mini Kit, is designed for easy, fast, and safe contouring, finishing and polishing of fractured teeth and composites.
- 5. Disposable Mixing Wells (48), these are ideal for handling and applying dental materials dispensed in small quantities.
- 6. Applicators, Disposable (Light Blue 100), ideal for precise application of dental materials.
- 7. Dura-White Stones (2), for use in high speed handpiece.
- 8. Contra Angle

DTP99950 Kit contains:

- DTP5503E Etch 37%
- DTP1102P One Step
- DTP9031F Fortify
- DTP22491 Super Snap Mini Kit
- DTP80496 Disposable Mixing Wells
- DTP80241 Disposal Applicators (Orange-100)
- Dura-White Stones • DTP0450 • DA553UL - Latch Type Contra Angle



# An insight on using bonded sealants...

Smoothing a fracture site and applying bonded resin sealants serves several purposes. Smoothing the fracture site decreases plaque adherence and calculus accumulation, and decreases soft tissue irritation from the fractured surface. Plugging the dentin tubules with the bonded sealants decreases sensitivity and helps prevent infection of the pulp chamber. After the application of bonded sealants, the tooth is able to provide a permanent "patch" on the inside through the deposition of reparative dentin. Typically, this procedure is only done once per fracture site.



# DTP24490

Designed for easy, fast and safe contouring, finishing and polishing of all micro filled and hybrid composites. The ultra-thin disks are very flexible, bending under pressure without breaking and allowing easier access to interproximal ar-eas. You will find the complete range of disks in the Super-Snap Rainbow Technique Kit. The kit contains 180 disks (100 standard – 80 mini), 40 polystrips, 2 Dura-White Stones (shapes CN1 and FL2), 1 Composite Fine, Mid-Point and 4 CA mandrels - all presented in a semicircular rainbow organizer tray.

SUPER SNAP MINI KIT DTP24491



This kit is designed for easy, fast and safe contouring, finishing and polishing of fractured teeth and composites.



# DENTALAIRE

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# SUPER-SNAP<sup>®</sup> POLISHING SYSTEM



Kit includes two Dura-Green and two Dura-White CN1 and FL2 stones, 6 Composite Fine Points.

# RESTORATIVE PRODUCTS

# ALL-BOND 2 (6ml x 2)



This is a universal dental adhesive, which is still unsurpassed in its ability to bond to dentin, enamel, new or old composites and amalgams. It has a dual-cured primer, which means it can be used with or without a light cure unit. It also comes with a antimicrobial etchant that etches and disinfects at the same time.

DTP42500 - ALL BOND 2 w/Etch, DE Resin, Prebond Kit DTP2510A - ALL BOND 2 (Refill) 6 ml. x 2

# ALL-BOND 3 (6ml x 2)



DTP2510A - ALL-BOND 3 is a dual-cured, 3-step universal dental adhesive system that is compatible with all dental materials. It utilizes improved ALL-BOND 2® technology making ALL-BOND 3 relatively more hydrophobic to enhance the durability of the bond. The ethanol-based formula requires less number of coats and is more user-friendly than ALL-BOND 2. ALL-BOND 3 RESIN is a hydrophobic radiopaque filled bonding resin. Its radiopacity outlines the restoration and reduces the risk of misdiagnosing caries. ALL-BOND 3 RESIN is

HEMA-Free, which makes the bonding layer less prone to water sorption. Water sorption can be a critical cause in degradation of the bond, and may promote further decay.

- · Easier and faster to use
- More hydrophobic for longer lasting bonds
- · Consistent and predictable results

# **ALL-ETCH**



All-Etch 10% (Phosphoric Acid) 5gm. syringe. This is a semi-gel that can be used on dentin and enamel at the same time to produce micro-retentive surface characteristics for successful bonding.

DTP5501E - All Etch 10% 5am, Svringe DTP5363E - All Etch 10% 70gm.

# **ONE-STEP** (6ml)



This is a universal light cure dental adhesive, which bonds to a wide variety of dental substrates. Very useful in sealing exposed dentin tubules in fractured teeth.

DTP1102P

# **ONE-STEP PLUS (6ml)**

This is a "filled version" of the clinically proven One Step. It is designed to bond to composite dentin, enamel, cast materials, treated porcelain and set amalgam. A very strong bonding agent for composite restoratives.

DTP2001P



# FORTIFY (5ml)

Composite Surface Sealant Refill

DTP9031F- Fortify

This is an "unfilled resin" used for sealing of composite restorations. It fills in microscopic defects and improves the longevity of composite

restorations. It also helps to prevent micro leakage. This product is also very useful for sealing exposed dentin in fractures, when used in combination with One Step (light cure) or All Bond (self cure) dental adhesives.

> ETCH 37% - DTP5503E (Phosphoric Acid) 5gm. Syringes used to etch dentin and enamel prior to placing restorative materials. (most popular)

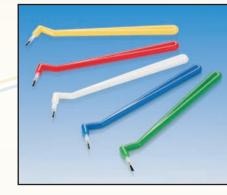
ETCH 37% - DTP5638E (Phosphoric Acid) 70gm. Same as above.

BLUE TIPS FOR ACID **ETCH** 

DTP5503F (bags of 30)

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# **BRUSH TIPS / BRUSH HANDLES**



DTP80223 - Brush Tips, pack of 1000. Ideal for applying adhesives, activators, sealants and other liquids. DTP80211 - Brush Handle is ideal for reaching any tooth surface and holds the above brush tips.

## APPLICATORS (100 per pack)



DTP80241 – Applicator (disposable). Regular / Orange For applying adhesives in large areas.



DTP80247 - Brush Applicator. Dark Blue. These Endo Brushes are used when applying adhesives to a prepared canal, prior to cementation of a post.

## VITREBOND GLASS **IONOMER LINER / BASE**



Vitrebond is a dual-cure (both light and self-cure) glass ionomer useful as base/liner, in endodonic restoratations, and in the restoration of caries at the gingival margin. Fluoride release aids in preventing the extension of carious lesions.

DTP24492

# **VISIBLE LIGHT CURE CALCIUM** HYDROXIDE LINER - DTP10575



Used as a liner in cases of near pulp exposure, vital pulp therapy after placement of calcium hydroxide power on the exposed pulp tissues. Light cure polymerization is very convenient and shortens clinical procedure times.

# DENTALAIRE



# **RESTORATIVE DENTAL PRODUCTS**

**MIXING WELLS** 



Disposable, packs of 48 DTP80496 - These are ideal for adhesives, opaguers and

all materials dispensed in small quantities.

**MIXING PADS** 



2-3/8" x 2-3/8", 5 pads per pack DTP80485 – Great to use with Vitrebond.

# **GLASSIONOMER CEMENT**

A self cure ionomer cement, useful as a base/liner and in the restoration of caries at the gingival margin. DTP10140



DTP10212

**AELITEFLO COMPOSITE** (LIGHT CURE / FLOWABLE)



This is easily injected into restoration sites. Benefits include radiopacity for easy identification, easily polished, very stain resistant, excellent wear resistance and strength. Used mainly for filling defects in non-occlusal areas.

> DTP671A2 - Shade A-2, refill 1.5gm. Syringe Light Cure / Flowable DTP671A3 - Shade A-3, refill 1.5gm. Syringe Light Cure / Flowable DTP673C2 - Shade C-2, refill 1.5gm. Syringe Light Cure / Flowable DTP674D3 - Shade D-3, refill 1.5gm. Syringe Light Cure / Flowable AELITEFLO Intro Kit:1.5g Syringes: A1, A2, A3.5, C2, and D3, disposable syringe tips, instructions / MSDS

# **RESTORATIVE DENTAL PRODUCTS**

### **BIS-CORE Kit** DTP1730B



2 syringe package, opague. 1- Syringe dual cured catalyst 5gm.

1 syringe light cured base 5gm. Includes instructions and MSDS.

This core build up material is a "highly filled" composite available in two shades, (natural and opaque). It has a unique combination of viscosities allowing flexibility of use.





The base is light cured, the catalyst is a low viscosity self cured composite. It can be light cured to prevent slumping, while self cure finalizes the set.

DTP1731B - BIS-CORE REFILL 1 Syringe opaque catalyst 5gm.

DTP1732B - BIS-CORE REFILL 1 Syringe base 5gm.

DTP1734B - BIS-CORE REFILL 1 bottle liquid Catalyst 1.5gm.



# **PRO-TEMP III GARANT KIT** Includes

dispensers and cartridge with tips DTP46201

**PRO-TEMP III** Replacement Cartridge with tips (21) DTP46246

This is a composite which is used to construct stabilizing occlusal splints for noninvasive mandibular fracture reduction. There are many uses such as: avulsion and luxation; symphyseal fracture reduction; turtle shell repair; bird beak fractures; bird beak alignment or occlusion correction. Also, to correct Base Narrow Lower Canines in dogs. Stronger, faster, easier to use than acrylics. Sets in 90 seconds.

## **BISFIL II KIT COMPOSITE** DTP1210P



Self Cured Posterior Hybrid Standard package - 1 Jar Base 7gm. 1 Jar Catalyst 7gm. Accessories / Instructions / MSDS Available in Universal Shade

This is a self curing composite restorative 3 material that allows for restorative procedures without a light cure unit.

# AELITE (LIGHT CURE / MICRO HYBRID) **COMPOSITE**



This is a very durable universal composite, which is ideal for all applications. Excellent for use in ALL CLASS of restorations. It offers you superior handling and resists slumping, which gives you greater control. It can be used as a core build up material or all alone by itself. This composite is polishable to an enamel like finish, while offering a high resistance to wear and stain. It can be used in high force areas of occlusion.

DTP814A2 - Aelite All Purpose	e Body - Composite	(Shade A - 2)
DTP814A3 - Aelite All Purpose	Body - Composite	(Shade A - 3)
DTP814C2 - Aelite All Purpose	e Body - Composite	(Shade C - 2)
DTP814D3 - Aelite All Purpose	Body - Composite	(Shade D - 3)

All 4 of these products come in a (.25 gm. syringe)

# WOODSON PFI #3

DTP00210 – Plastic Filling Instrument



DTP10860 - 8 oz. Fine Grit

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# ENDODONTIC ORGANIZERS



**Gutta Percha** DTP103301 240 pts. #15/80 Millimeter marked as MMPP

Paper Points

DTP301203 **BARBED BROACHES** – (21mm) 240 pts. #15/80 Pack of 10- color coded. Used to remove root canal contents. DTP711330

60mm \$5.5

### K-REAMERS

Set of 3 Assorted (60mm) DTP01777 – #15-20-25 DTP01778 - #30-35-40 DTP01779 - #45-50-55 DTP01780 - #60-70-80



Constantion of the

### **H-FILES** Set of 3 Assorted (60mm) DTP01747 – #15-20-25 DTP01748 - #30-35-40 DTP01749 - #45-50-55

DTP01750 - #60-70-80



10. 10 M

TINGES Funders Funders Funders

1111

15-42 25

FINGER SPECALER FILENING

1111

### **H-FILES** Set of 3 Assorted (120mm) DTP01761- #20-25-30 DTP01762 - #35-40-45 DTP01763 - #60-70-80

# FINGER PLUGGERS

Set of 6 Assorted – (25mm) DTP190662

- · Used to vertically condense gutta percha in root canal procedures.
- 25 mm long, sizes #15-40. Color coded.

## FINGER SPREADERS

Set of 6 Assorted – (25mm) DTP190676

- · Used for laterally spreading gutta percha in root canal procedures.
- 25 mm long, sizes #15-40. Color coded.



DTP10230 - Zinc Oxide, 1.5 oz. (Powder) DTP10153 - Eugenol (Liquid)

# DENTALAIRE

# **ENDODONTICS**

# WOODWARD PLUGGERS



DTP00020 - Woodward Plugger Kit - Includes all of the above These endodontic/composite pluggers are designed for multiple applications, including compaction of gutta percha, removal of gutta percha (when heated), placement of composite restoratives, placement of medicaments when performing vital pulp therapy (pulp

caps) and placement of apical endodontic restorations. The four sizes,

each with two unique bends, will cover most of your plugger needs.

# HOLMSTROM PLUGGER/SPREADERS



- · Special veterinary pluggers and spreaders designed by a veterinary dentist (Dr. Steve Holmstrom).
- 35mm long, sizes #50, 65 & 90 28mm long, sizes #20, 35
- · Especially useful for obstructions in larger canine teeth. · Available individually or in a set.
- DTP453120 Holmstrom Plugger/Spreader #20
- DTP453135 Holmstrom Plugger/Spreader #35
- DTP453150 Holmstrom Plugger/Spreader #50
- DTP453165 Holmstrom Plugger/Spreader #65
- DTP453190 Holmstrom Plugger/Spreader #90
- DTP453191 Holmstrom Plugger/Spreader (Set of 5)

# **ENDO LOCKING**

**PLIERS** – DTP10570

Useful for handling paper point and gutta percha points



# ABSORBENT PAPER **POINTS (not shown)**

60mm Paper Points (60)
DTP218291 – #15-20-25
DTP218292 - #30-35-40
DTP218293 - #45-50-55
DTP218294 - #60-70-80
DTP218295 – #90
DTP218296 - #100
DTP218297 – #110
DTP218298 – #120
DTP218299 – #130
DTP218300 - #140

# **GUTTA PERCHA POINTS (not shown)** 60mm Gutta Percha (60) DTP122203 - #15 DTP122204 - #20 DTP122205 - #25

DTP122206 - #30 DTP122207 - #35 DTP122208 - #40 DTP122209 - #45 DTP122210 - #50 DTP122211 - #55 DTP122212 - #60 DTP122213 - #70 DTP122214 - #80 DTP122215 - #90 DTP122216 - #100 DTP122217 - #110 DTP122218 - #120 DTP122219 - #130 DTP122220 - #140



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# **Comparison with Bioglass**

# Short-term comparison at 6 weeks:









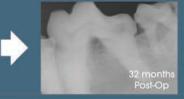
Well integrated into host bone

Extraction sites

Extraction sites remain visible

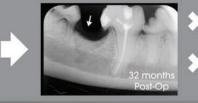
Marginal integration into host bone

# Long-term comparison at 32 months:



Alveolar margin fully maintained long-term

Complete integration into host bone



Almost half of the naterial is lost

isible at 32 months

Osteoallograft® Periomix® is real bone allograft from Veterinary Transplant Services, Inc., the world's first animal tissue bank. It consists of osteoconductive cancellous bone chips that provide a scaffold for new bone to grow on and osteoinductive Demineralized Bone Matrix (DBM) that provides growth factors to stimulate bone growth and healing. It is largely due to this osteoinductivity, together with the bone-to-bone (rather than bone-to-glass) fusion, that natural bone allograft outperforms bioglass in bone regeneration and healing.



Pack into extrac around roots, or other bone los



Suture close surgical flap.



DENTALAIRE

**VETERINARY TRANSPLANT SERVICES, INC.** 

www.vtsonline.com • info@vtsonline.com

# **Osteoallograft® Periomix®** Now Brought to You by Dentalaire.

Osteoallograft<sup>™</sup> Periomix<sup>®</sup> is real bone allograft. The Cancellous Chips provide a biologic scaffold and the Demineralized Bone Matrix (DBM) provides growth factors. These stimulate natural bone growth and healing.

Freeze-dried Periomix packaging: sterile-packaged in a screw-top vial

5 year shelf life

DTP10685 irst Time Users Only! Osteoallograft Periomix Starter Kit Includes (1) 0.3, (2) 0.5, instructional case study DVD. Save over \$70.00!



DTP10675 - CANINE PERIOMIX 0.3CC OGRAFT DTP10676 - CANINE PERIOMIX 0.5CC GRAFT DTP10677 - CANINE PERIOMIX 2 CC GRAFT DTP10678 - CANINE PERIOMIX 3.0CC GRAFT DTP10679 - FELINE PERIOMIX .2CC

# Osteoallograft Periomix is vital to many clinical uses.



800-558-52

ndibular fractures le ne entire rostral right and left nandibles mobile.





PRE OP:



DBM with cancellous chips <0.7mm

Indications:

Prevent tooth loss

Fill extraction sites

Fill furcation defects

Rebuild alveolar margin

Fix mandibular fractures

Fill any bone loss site

www.vtsonline.com info@vtsonline.com

# **Ossiflex<sup>™</sup> Bone Membrane**

# The membrane you have been looking for.

Ossiflex<sup>™</sup>Bone Membranes are thin, flexible sheets made of natural, demineralized cortical bone. Ideal for Guided Tissue Regeneration, oronasal fistulas and more, they are the membranes you have been looking for:

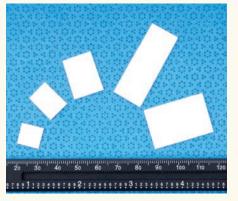
- Avoids premature soft tissue in-growth into areas of bone healing
- No removal necessary
- Can be sutured through to keep them in place
- Can be cut and curved to fit
- Proven technology

# Use Ossiflex Bone Membranes for:

- Guided Tissue Regeneration Placing a membrane between bone graft and soft tissue avoids premature soft tissue in-growth.
- Oronasal Fistulas While thin and flexible, Ossiflex Bone Membranes are strong enough to keep food particles from traveling through oronasal defects.
- Cleft Palates and Cranio-Facial Defects Ossiflex Bone Membranes are also ideal for treating cranio-maxillo-facial defects. For example, they can be used to support

mucoperiosteal advancement flaps for closure of palatal defects.

 Fracture Bridging and Mandibular Canal Protection Ossiflex Bone Membranes can also be wrapped around mandibular fractures to support healing and be placed over open mandibular canals to keep growing tissue from impinging the nerve.



Со Eas Nc Ma

DTP10680 - OSSIFLEX BONE MEMBRANE SIZE 1 DTP10681 - OSSIFLEX BONE MEMBRANE SIZE 2 DTP10682 - OSSIFLEX BONE MEMBRANE SIZE 3 DTP10683 - OSSIFLEX BONE MEMBRANE SIZE 3L DTP10684 - OSSIFLEX BONE MEMBRANE SIZE 4



# Call for case studies & Literature List!



Ossiflex used for Guided Tissue Regeneration (left) and for a large cyst that had been destroying the facial bones around the nasal cavities (right



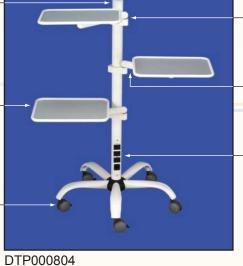
ompare for yourself:	Doxirobe Gel	Gore-Tex	Ossiflex Bone Membrane
asy To Use		<	$\checkmark$
lo Removal Necessary			$\checkmark$
1ade of Natural Bone			$\checkmark$



# **MULTI TIER STAND**

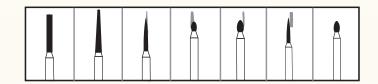
# FRICTION GRIP BURS/SURGICAL LENGTH BURS

- Durable Powder Coated Metal Post
- Durable Powder Coated Metal Trays
- 360° smooth rotation, multi directional trays. - Ergonomic rounded corners.
- 34 x 25 cm. tray size ideal for instruments and small devices.
- Detachable trays and arms designed for easy cleaning.



- Rollers for Portability
- Responsive and impact resistant rollers with locking mechanism.

# FRICTION GRIP DIAMOND BURS



### From Left to Right

DTP1610M – Neodiamond Burs, Round End (Medium)
DTP1610C - Neodiamond Burs, Round End Taper (Coarse)
DTP1610F – Neodiamond Burs, Round End Taper (Fine)
DTP5128C – Neodiamond Burs, Flame (Coarse)
DTP5128M – Neodiamond Burs, Flame (Medium)
DTP5128F – Neodiamond Burs, Flame (Fine)
DTP1908C – Neodiamond Burs, Egg (Coarse)
DTP1908F – Neodiamond Burs, Egg (Fine)
DTP1923M – Neodiamond Burs, Football (Medium)
DTP128VF – Neodiamond Burs, Flame (Very Fine)
DTP390VF – Neodiamond Burs, Egg (Very Fine)
All Neodiamond Burs (5 per pack)

Diamond burs have a variety of uses, including crown preparation, shaping composite restorations, preparing sites for restorative materials, and smoothing bone in surgical sites prior to closure. One advantage is that they do not tend to catch and tear the soft tissues as do most other burs. The flat end cylinder burs are particularly useful for smoothing bone. A selection of grits allows for progressive refinement of the area you are working on. Diamond burs tend to have a much longer useful life than carbide burs. This selection represents the most popular shapes in veterinary dentistry. Total length never exceeds 22mm.



- Multi-function Rotary Arm Can accomodate a monitor, bleaching unit, etc. - Arms can be extended for more convenient use.
- 3 Sets of Built-in Universal **Electric Outlets**



# **ADDITIONAL BURS**

# RA (Latch Type) BUR (5 per pack)

DTP10036 - #700	Handpiece Bur
DTP10038 – #701	Handpiece Bur
DTP10042 – #702	Handpiece Bur
DTP10059 – #1/2	Handpiece Bur
DTP10060 – #2	Handpiece Bur
DTP10064 – #4	Handpiece Bur
DTP10066 – #6	Handpiece Bur
DTP10068 – #8	Handpiece Bur
DTP10040 - #33-1/2	Handpiece Bur
DTP10067 – #35	Handpiece Bur
Dentalaire Starter Bur F	Pack with
10 assorted RA (Latch t	type) Burs
DTP20201 - Pk. of 10	

# HANDPIECE BURS (5 per pack)

(For Low Speed, 40mm)

DTP10070	#700	Handpiece Bur
DTP10071	#701	Handpiece Bur
DTP10072	#702	Handpiece Bur
DTP10073	#1/2	Handpiece Bur
DTP10074	#2	Handpiece Bur
DTP10075	#4	Handpiece Bur
DTP10076	#6	Handpiece Bur
DTP10077	#8	Handpiece Bur
DTP10078	#33-1/2	Handpiece Bur
DTP10079	#35	Handpiece Bur

Many types of burs are available. The cross-cut fissure bur (699, 700, 701, 701L, 702 is a good all-purpose bur that can be used to section teeth and gain endodontic access. It is also useful as a general purpose bur. The round bur (1/2, 1, 2, 3, 4, 6, 8) is used to gain endodontic access, to prepare cavities and to mark the cutting depth in crown preparation. The inverted-cone bur (33-1/2, 34, 35, 37) is used for undercutting cavity preparation to create a mechanical interlock. The pear-shaped bur (330, 331, 332) is used for root canal access and for undercutting dentin.

# ALL BURS COME IN PACKS OF 5

ROUND

PEAR

331

DTP10017 - Pear Shape #330

DTP10018 – Pear Shape #331

DTP10020 - Pear Shape #332

**INVERTED CONE** 

332

330

331/2

### FRICTION GRIP BURS (16mm) DTP10046 - Round Bur #1/2 DTP10047 – Round Bur #1

DTP10048 – Round Bur #2 DTP10050 – Round Bur #3 DTP10052 – Round Bur #4 DTP10054 – Round Bur #6 DTP10056 – Round Bur #8 DTP10201 – 10 Assorted Burs with Bur Block, includes #6, #8, #330, #557, #558, #699, #700, #701. #702. #332

# STRAIGHT FISSURE CROSSCUT

700

701

557 558 DTP10021 - Cross-Cut Fissure #557 DTP10019 - Cross-Cut Fissure #558



### SURGICAL LENGTH BURS (25mm)

(Useful in big dogs with big teeth) DTPFGSL2 - Surgical Length FG. #2 DTPFGSL4 – Surgical Length FG, #4 DTPFGSL557 - Surgical Length FG. #557 DTPFGSL558 - Surgical Length FG. #558 DTPFGSL6 - Surgical Length FG. #6 DTPFGSL701 - Surgical Length FG. #701 DTPFGSL702 – Surgical Length FG. #702 DTPFGSL8 - Surgical Length FG. #8

# MAGNENTIC BUR BLOCK ROUND





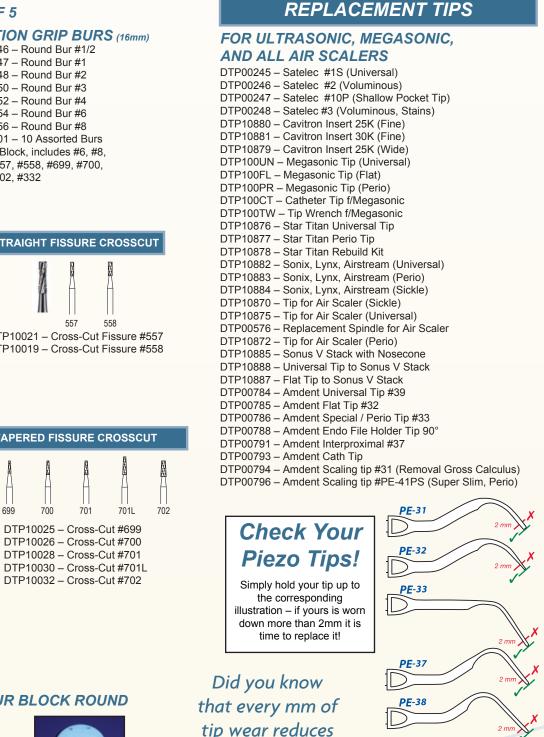
With cover - Holds 28 burs DTP10204

With cover - Holds 7 burs DTP10205

For Cavitron Insert replacements, see page 37

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# DENTALAIRE



efficiency by 25%?

# **QUESTIONS & ANSWERS ABOUT DENTALAIRE STATIONS**

- Q. How much horsepower do I need to run a Dentalaire unit?
- 1/2 horsepower per dental station, which will run the high speed handpieces and low speed handpieces for hours of Α. non-stop dental procedures.
- Do the dental stations come with high speed and low speed handpieces? Q.
- Yes, they do. We also include start-up supplies for polishing, a starter bur pack, and handpiece lubricant with Α. all of our dental stations.
- Can Dentalaire customize a dental station to my certain needs or specifications? Q.
- Yes, we can. For example, we can add suction, a one horsepower motor, fiberoptics in the highspeed handpiece, ultra-Α. sonic scaling units, or almost anything else you desire. Since we are the manufacturer, we are happy to customize your unit to your desired individual specifications.
- What are the advantages of the Dentalaire compressor? Q.
- Dentalaire compressors are extremely quiet, odorless and are legendary for their workhorse construction. Α.
- What is the warranty on the Dentalaire dental station? Q.
- They come with a one or two year warranty depending on model. The only exception is the piezo ultrasonic scaler which Α. comes with a two year warranty.
- Q. Is Air Scaling the same as Piezo Ultrasonic Scaling?
- A. No, it is not. Air Scaling is "sonic" scaling rather than "ultrasonic", operating at approximately 6,000 cycles per second. Ultrasonic (piezo and cavitron type units) scalers operate at up to 35,000 cycles per second. In general, the ultrasonic scalers are guieter and scratch the tooth surface less. Sonic Scalers are air driven by the compressor and place a large load on the compressor.
- Q. What happens to me if my Dentalaire dental station breaks down 6 months after my warranty has expired?
- Please call us at (800) 866-6881 to discuss your problem. Your satisfaction is our main goal. Many times we can trouble Α. shoot over the phone to solve the problem.
- What needs to be done to keep the Dentalaire Dental Station running smoothly? Q.
- A. A. Always Always lubricate high speed handpieces. Check instructions for lubricating low speed handpieces. Some low speed handpieces do not need lubrication. If in doubt, ALWAYS contact Dentalaire Products Technical Support.
  - B. Use only distilled water in dental station to prevent build up in the lines and handpieces.
  - C. Follow compressor maintenance chart. This takes only one minute per day.
  - D. Make sure oil level is visible in the glass eye (at least half way up) on the back side of the compressor.

Please note: Oil level is too high when you do not see any air bubble. If this happens, do not run compressor and call Dentalaire.

- Q. What options do clinics usually add to their dental unit?
- A. Fiberoptic Illumination in High-Speed Handpiece or Piezo LED. This feature greatly improves your visibility . Α. B. Adding a piezo scaler to any two handpiece unit
  - C. Standard straight tubing or curled tubing that stretches.
- Does Dentalaire repair other companies equipment and handpieces? Q.
- Α. Yes we do.
- Can I use other companies' handpieces in my new Dentalaire station? Q.
- Yes in most cases. Any standard "four-hole" handpiece will work with your Dentalaire station. Α.
- My bur got stuck in my high speed handpiece. How can that happen? Q.
- By not putting the bur all the way in. This can cause small nicks in the shaft of the bur, causing it to become stuck. The Α. tolerances for the shaft of the burs are very close, and even microscopic nicks in the shafts will not allow the burs to slide freely.
- How long does the light stay on in the high speed fiberoptic handpiece? Q.
- About 12 seconds after stopping the handpiece. Α.
- Can I get suction in a Dentalaire system? Do I need to have suction? Q.
- Yes, you can get suction in a Dentalaire station. This requires a dual head compressor or special order with Α. any other unit.
- When would I need a bigger compressor for my Dentalaire Dental Station? Q.
- If you desire suction or want to use a sonic scaling handpiece as your main method of scaling, you should Α. consider a one horsepower SilentAire compressor. Suction and sonic scalers place a much larger load on a dental compressor.

Product #	ltem	Hi Speed	Low Speed	Water & Air	Piezo Scaler	Pneu. Arm Lift		Counter Top	Wall Mount	Table Mount	Fiber- optics	P. But- ton Bur	Comp- ressor
DTP00494	Dentalaire II	X	X	X			X					X	
DTP00495	Dentalaire II	X	X	X			X					X	X
DTP00500	Dentalaire II	X	X	X				X				X	X
DTP00504	Dentalaire III	X	X	X	X			X				X	X
DTP00503	Dentalaire III with Cabinet	X	x	X	X			x				x	x
DTP00509	Ultimate Vet Dental Station	x	x	x	x		x				x	x	x
DTP00510	Dentalaire III	X	X	X	X		X				Х	X	
DTP00511	Prestige	X	X	X	X	X	X				X	X	X
DTP00550	Cabinet to Countertop Unit												
DTP00600	Two Handpiece	X	X	X					X			X	
DTP00601	Two Handpiece	X										X	X
DTP00607	Dentalaire Basic	X	X	X						X		X	
DTP00608	Dentalaire Basic	X	X	Х						X		X	X
DTP00777	Upgade any Den	talaire II	System	to Piez	o Scaler								
DTP00470	DTP00470 Upgrade any system to Fiber Optic push button High Speed												

# **Or Custom Build** your own Dental Station!

All Countertop Dental Systems (and Table Systems) come with a 1000ml. water bottle, which mounts on the inside of the compressor. The Mobile, Wall Mount, and Table Mount Systems come with a quick connect 1500ml. water bottle. Distilled water is RECOMMENDED! The Prestige and Ultimate Dental Systems have (2) 2 liter water bottles. Distilled water is recommended!

All Dental Stations include a FREE Dental Vet Package: 10 Friction Grip High Speed Burs, Stainless Steel Prophy Angle, Vetcare Prophy Paste (250gm jar), Prophy Cups (box of 144).

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# EQUIPMENT COMPARISON CHART

# **MOBILE CART DENTAL SYSTEMS**



DTP00511 - Prestige Dental Station Additional information located on back cover.

# **Ultimate Dental Station System features:**

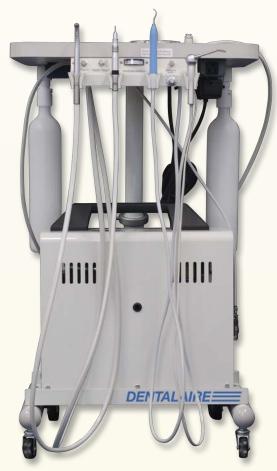
- 1. Telescopic height adjustment from 38.5" down to 27"
- 2. Fiber optic push button high speed hand piece
- 3. Low speed hand piece
- 4. Piezo scaler
- 5. Three way syringe
- 6. Variable speed foot control
- 7. 2 2 liter water bottle system
- 8. Quick disconnect pressurized water connection
- 9. Silent air compressor 1/2 HP Internal powder-coated air tank Dual filtration system for the cleanest air
- 10. Dental Vet Package: 10 Friction Grip High Speed Burs, SS Prophy Angle, Vetcare Prophy Paste (250gm jar), Prophy Cups (box of 144) and Once a Day Spray
- 11.1 year warranty excluding handpieces & piezo

\*SilentAire Oil-less Compressor Available One Year Warranty

# Prestige Dental Station System features:

- 1. Internal storage
- 2. Telescopic pneumatic arm height adjustment from 37.5" down to 28"
- 3. Fiber optic push button high speed hand piece
- 4. Low speed hand piece
- 5. Piezo LED lighted scaler
- 6. Three way syringe
- 7. Variable speed foot control
- 8. 2 2 liter water bottle system
- 9. Quick disconnect pressurized water connection
- 10. Silent air compressor 1/2 HP Internal powder-coated air tank Dual filtration system for the cleanest air
- 11. Dental Vet Package: 10 Friction Grip High Speed Burs, SS Prophy Angle, Vetcare Prophy Paste (250gm jar), Prophy Cups (box of 144) and Once a Day Spray 12. 2 year warranty excluding handpieces & piezo
- \*SilentAire Oil-less Compressor Available

Two Year Warranty



DTP00509 – Ultimate Dental Station



# Dentalaire III Systems all have these basic features:

- 1. High Speed Push Button Handpiece
- 2. Low Speed Handpiece
- 3. Piezo
- 4. Water and Air
- 5. One Year Warranty

# There are many models to choose from and can be custom designed.

Please refer to the equipment comparison chart on page 30 to see which features and options that certain dental systems have. Thank you!

DTP00494 -	Dentalaire	II wit
DTP00495 -	Dentalaire	II wit
DTP00510 -	Dentalaire	III wi
DTP00509 -	Dentalaire	III / L
DTP11310 -	Compresso	or Oil

All Dental Stations include a FREE Dental Vet Package: 10 Friction Grip High Speed Burs, Stainless Steel Prophy Angle, Vetcare Prophy Paste (250gm jar), Prophy Cups (box of 144) and Once a Day Spray

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# DENTALAIRE

# **MOBILE CART DENTAL SYSTEMS**



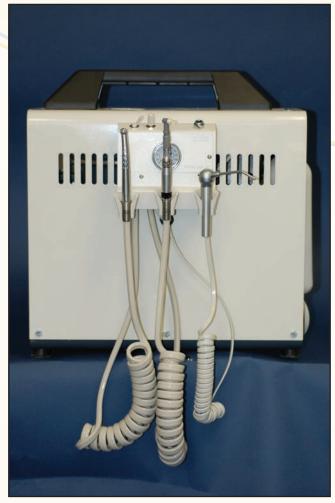
Dentalaire II Systems all have these basic features:

- 1. High Speed Push Button Handpiece
- 2. Low Speed Handpiece
- 3. Water and Air
- 4. One Year Warranty

- ithout compressor
- ith compressor
- vith Piezo Scaling, without compressor
- Ultimate Dental Station with Compressor
- il 22oz. (should be changed yearly.)



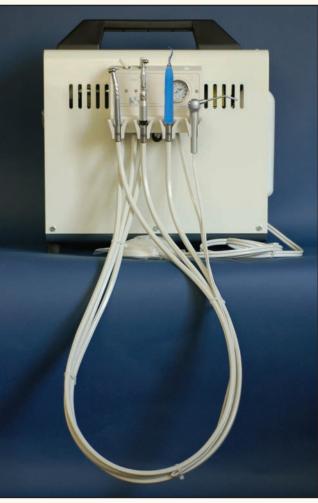
# COUNTER TOP SYSTEMS



DTP00500

# Dentalaire II Systems all have these basic features:

- 1. High Speed Push Button Handpiece 2. Low Speed Handpiece
- 3. Water and Air
- 4. One Year Warranty



DTP00504

# Dentalaire III Systems all have these basic features:

- 1. High Speed Push Button Handpiece
- 2. Low Speed Handpiece
- 3. Piezo Scaler
- 4. Water and Air
- 5. One Year Warranty

# There are many models to choose from and can be custom designed.

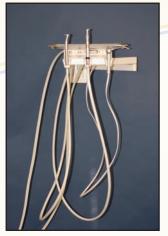
Please refer to the equipment requirement chart on page 30 to see which features and options that certain dental systems have. Thank you!

> DTP11310 - Compressor Oil 22 oz. (should be changed yearly.) DTP00500 - Countertop Two Handpiece System with compressor DTP00504 - Countertop Three Handpiece System with compressor DTP00503 – Three Handpiece System with cabinet

All Dental Stations include a FREE Dental Vet Package: 10 Friction Grip High Speed Burs, Stainless Steel Prophy Angle, Vetcare Prophy Paste (250gm jar), Prophy Cups (box of 144) and Once a Day Spray

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# WALL MOUNT DENTAL SYSTEMS



# Two Handpiece System (pictured) has these basic features:

- High Speed Push Button Handpiece
  Low speed Handpiece
- 3. Water and Air

## Three Handpiece Systems all have these basic features:

- 1. High Speed Push Button Handpiece
- 2. Low speed Handpiece
- 3. Piezo Scaler
- 4. Water and Air

# DENTALAIRE BASIC TABLE MOUNT **DENTAL SYSTEMS**



- DTP00600 Wall Mounted Two Handpiece System without compressor
- DTP00601 Wall Mounted Two Handpiece System with compressor
- DTP00607 Table Mounted Two Handpiece System without compressor
- DTP00608 Table Mounted Two Handpiece System with compressor

All Dental Stations have a One Year Warranty and include a FREE Dental Vet Package: 10 Friction Grip High Speed Burs, Stainless Steel Prophy Angle, Petcare Prophy Paste (250gm jar), Prophy Cups (box of 144).

# **DENTALAIRE**

# WALL MOUNT & TABLE MOUNT DENTAL SYSTEMS

# DUAL USER SILENTAIRE COMPRESSOR



Overall dimensions: 19" high, 27.5" wide, 13" deep Tank: 6.5 gallons Capacity: 1 HP, 110V Motor delivers 4.3 CFM @ 80 PSI

Weight: 100 lbs.

DA100-24

# SILENT AIR COMPRESSOR



Overall dimensions: 19" high, 8" wide, 18" long Tank: 2 Gallons Capacity: 1/2 HP Motor delivers 2.1 CFM @ 80PSI 110 V Weight: 60 lbs DA50-9D SilentAire Oiless Compressor NOW Available! 5/8 HP

AVS VACUUM SYSTEM

AVS self contained air powered Vacuum System. For optimal use. Dual User Silent Air Compressor should be ordered.

Part Number: "AVS"

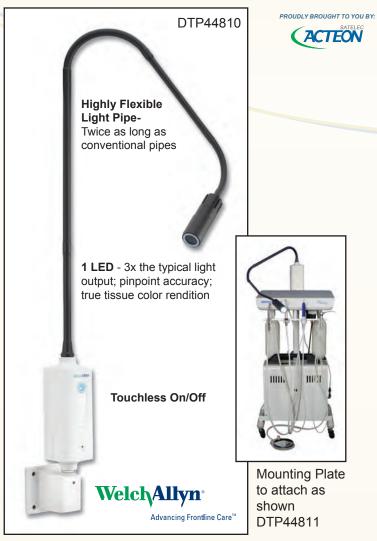
# STERIDENT VACUUM SYSTEM



DA8009PD

## Steri-dent PORTO-DENT II Mobile Evacuation Unit. Efficient, Adjustable motor speed can evacuate indefinitely at the rate of 75 cfm, or can be adjusted. Compact (13" x 16" x 26") Easy Maintenance, Non-corrosive collection canister cleans easily and is equipped with an automatic overflow shut-off. Motor: One year warranty.

# **DENTALAIRE COMBINATION SCALERS/ELECTRIC POLISHERS**



## The GS Exam Light IV features:

- A compact, unobtrusive head, ensuring pinpoint accuracy
- A whiter, brighter light than halogen, so you see true tissue color rendition during an exam
- Less energy consumption
- No bulb replacement

**Electrosurgery Unit** 

DTP00805

 Easily Mounted to Your New Dentalaire Prestige Dental Station.

# COCOON SPRAY ULTRASONIC SCALER



The Cocoon Spray includes the innovative addition of a water spray micro motor hand piece that disperses water onto the tooth for cooling from an external water source (water source not included). Water is available from both handpieces!

Equipped with the piezoelectric technology developed by Satelec this unit guarantees you:

- · Rapidity: the mechanical elimination of deposits is assisted by cavitation;
- · Optimal control of the instrument: contrary to its ultrasonic competitors, the module generates perfectly-controlled, linear vibrations;
- Power: the self-regulated frequency from 27 to 32KHz and the automatically-controlled power (feedback effect) gives the Cocoon Spray much greater power than pneumatic scalers;

· Ability to upgrade: Satelec provides you with probably the widest choice of ultrasonic tips on the market.

NEW

**Designed Especially** 

for Veterinary

Dentistry by a

Veterinary

Dentist.

Included with your Cocoon:

- -#1 Scaling tip
- -#2 Scaling tip
- -#10P Scaling tip
- -Latch type Contra angle
- Straight nose cone
- Prophy Angle
- Prophy Cups



Scaling Kit (Autoclavable blue metal box with universal tip wrench and tips) - The most powerful and compact veterinary scaler around.

The SUPRASSION P5 VET offers the veterinarian a wide choice of instruments, simple and efficient adjustment and a separate irrigation system for the professional maintenance and of the dentition of small animals.

Piezo ultrasonic unit featuring high technology and functional design. Minimum size and maximum power. Suitable for all treatments form the most delicate to the most demanding - just one selector for the power modes: perio, endo, scaling and boost.



# Consider the benefits

- comfort for your patients
- your patients stay dryer
- applications
  - system
  - Two year warranty

DTPFOO246 Satelec #1 Universal Tip Treating simple cases and gross supra-gingival scaling. Tangential orientation to the tooth surface.



Removing voluminous deposits, flat the teeth.

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# DENTALAIRE ELECTROSURGERY UNIT

All cord lengths are specifically designed to allow ease of use for intra oral surgery - 12 FT User friendly control panel Safely designed electronics Minimal scar tissue Minor to high demand dental surgery Cut, COG 1 & COG 2 mode 10 level power setting 7 pc. Various standard electrodes



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# DENTALAIRE SCALERS

PROUDLY BROUGHT TO YOU BY:



 Linear tip vibration provides more Vibration-free handpiece provides increased tactile sensation · No heat build-up in handpiece means less water required and • "Cruise Control System™" provides maximum performance more power and control for a variety of

Patented color coded scaling



# DTP00797

Scaling Kit (Autoclavable blue metal box with universal tip wrench and tips) - The most powerful and compact veterinary scaler around.

Newtron<sup>®</sup> technology on the world's best selling ultrasonic device by SATELEC. In addition to all the advantages of the P5, the P5 Newtron LED<sup>®</sup> is equipped with a Newtron® Autoclavable light handpiece.



DTP00773 Pressurized water bottle for counter top units.

DTPFOO247

supra-gingival end to apply to the surface of



DTPFOO253 Satelec #10P Shallow Pockets

Fine tip designed for scaling shallow pockets, greater irrigation than other tips.

DTPFOO248 (Not Pictured) Satelec #3 Stains / Voluminous

Removing stains and voluminous supra-gingival deposits, flat end to apply to the surface of the teeth.

Other Satelec tips available, call for details



# **DENTALAIRE SCALERS**

# SCALEX 880 PIEZO ULTRASONIC SCALER



DTP00776

### Features:

- · Self-tuning and load adjusting for
- maximum smooth operation
- Extremely gentle on patients
- Runs cool and guiet Compact size with slim lightweight
- handpiece. Includes 3 autoclavable
- tips, 2 universal and 1 flat.

### **Replacement Tips**

DTP00781 - Universal DTP00782 - Flat DTP00783 - Special/Perio ONE YEAR WARRANTY

# ROTEX 780 MICRO MOTOR



• 30,000 RPM Slowspeed Handpiece Prophy Angle with Prophy Paste & Cups Contra Angles with Cutting Burs Variable Speed Foot Control • One Year Warranty

DTP00780

# RAM 1000 MICRO MOTOR

# **COMPLETE PROPHY** & RESTORATIVE UNIT

DTP103RM



RAM MICRO-CAD RECHARGEABLE POLISHER

DTP104RM



Micro-torgue control circuitry design that provides smooth constant power at all speeds. It has 5 sealed ball bearings (3 in front nose cone). It can be operated by hand or foot and goes from a crawl to 35,000 RPM. Also will go forward and in reverse. Comes complete with a prophy angle, prophy paste and cups, a contra angle with burs and a diamond disc cutting wheel. ONE YEAR WARRANTY Made in the USA

# SCALEX-800 CAVITRON ULTRASONIC SCALER

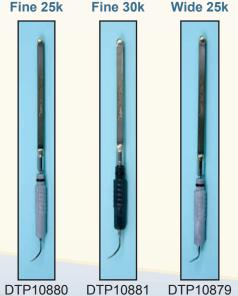


DTP00772 Available in 25K or 30K Complete with Cavitron Insert DTP00772 - 25K DTP00787 - 30K ONE YEAR WARRANTY

# SCALEX SELF CONTAINED PIEZO ULTRASONIC SCALER



- · Self-contained solution tank allows for convenient portability
- · One touch selection between tank and external water source
- State of the art piezoelectric self-tuning and load adjusting technology for smooth and effortless operation
- · Innovative water cooled circuitry designed for greater stability during operation



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- Embedded High speed USB 2.0 interface for direct connection to the PC
- · Highly reliable design with patented cable output and watertight housing
- 2 year sensor warranty
- The best DICOM software capabilities in the market
- Integration with all major practice management applications
- 1 Year phone and web based support included

Cable side housing + cable Patiented highly reliable cable output
 Integrated Keylar wire for further reliability

- Ceramic material for improved per mainity electronic CMOS Image sensor

Electronic substrate

Patented technology with cut comen Fiber Optic Face Plate (FOP)

tvpnced image quality CSI scintillator

Optimized for resolution and low no Front side housing

latertight soldered to cable side hour Ultra sonic welding Not represented :

- EMC metallic foil around the internal element Mochanic bumper for mechanical reliabilit highly reliable USB connector



# DENTALAIRE



# **DENTALAIRE** DTX **Dental Imaging System**

Follow Edentalai

Find us on: facebook

State of the art image quality achieved with CSI scintillator and fiber optic plate (FOP)

· Our software features canine, feline and equine tooth charts with species and breed selections

# DENTALAIREE

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# **Technical Specifications**

Description	Size 2 Sensor	Size 1 Sensor
External Dimensions (mm)	30.5 x 42.8 x 5.4	243x367x54
Active Image Area (mm)	26 x 36	20 × 30
Image Pixel Size	19 µm x 19 µm	19 pm x 19 pm
Number of Pixels	2.6 million	166 million
Theoretical Resolution	26 lp/mm	26 lp./mm
USB Connector	Hi-Speed US8 2.0	Hi-Speed USB 2.0
Cable length	10 feet	10 feet
Warranty	2 years	2 years

Computer requirements	Minimum	Recommended
Operating System	Microsoft* Windows* XP with service pack \$P3	Microsoft* Windows*7 Professional 32 or 64 bit
Processor	Intel Celeron® M 16 GHz	Intel* Core* 2 Duo 2.4 GHz
Memory	512 MB	4+ G8
Hard Disk	40+ G8	120+ G8.

# **Computer Requirements**

# Dentalaire DTX .....



Size 1

Size 2

# **TELEREX X-RAY FILM VIEWER**



- Special CCD & LED technology offers instant viewing of dental X-ray film on a TV or computer monitor.
- View old X-ray film or digitize and archive them to your computer.
- Optional USB Video Grabber enables the Telerex to connect to the computer via the USB port.
- Improves communication between the doctor and patient with enlarged viewing
- Compact and stylish design with spring loaded film tray, only 9.4 x 9.2 x 7.2 cm.
- Special film adapter included for Pedo size X-ray film.
- 100-240V universal voltage, NTSC or PAL available.

# **BioRay Intra Oral Camera**



DTP62400

- Excellent resolution with Max display 1280 x 1024 (1.3 megapixel High Resolution images) **Technical Specifications:** 

- Image Sensor 1/4"CMOS
- Image Resolution 1280x1024
- Video Output Fully Digital
- Light Resources 6 White LEDs
- Focus Range 7m~
- View Angle 90 Degrees
- Handpiece Weight 35g
- Dimensions 20 x 23 x 193 mm
- Power Supply USB Powered
- USB Cable Length 3 meters

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# **DENTALAIRE X-RAY PRODUCTS**

# MINI X-RAY VIEWER



DTP10500 Colors: Grey & Blue DTP10501 Replacement Bulb

# CHAIRSIDE DARKROOM



### **Complete with:**

- X-Ray FixerDeveloper
- Film clips (Set of 3)
- Convenient
- Easy to useCost effective

DTP10115

# **X-RAY ITEMS**

DTP10439 – KODAK X-Ray Film #0, box of 100 (DF-54)
DTP10440 – WOLF X-Ray Film #2, box of 100 (D-Speed)
DTP10441 – KODAK X-Ray Film #2, box of 150 (DF-58)
DTP10455 – KODAK X-Ray Film #4, box of 25 (DF-50)
DTP10431 – Film Carriers (for film #2) Pk. of 25
DTP10432 – Film Carriers (for film #4) Pk. of 25
DTP10460 – X-Ray Film Clips, Pk. of 3 (Useful in film
developing)
DTP10430 – X-Ray Film Holder (autoclavable)
DTP10433 – X-Ray Film Mounts #2 (100) (For film storage)
DTP10434 – X-Ray Film Mounts #4 (25) (For film storage)
DTP10484 – X-Ray Developer (quart)
DTP10486 – X-Ray Fixer (quart)
DTP10485 – X-Ray Fixer/Developer (set of 2)
DTP10442 – Size 1 X-Ray Film (100) KODAK
DTP10443 – Size 3 X-Ray Film (100) KODAK

# **DENTALAIRE X-RAY PRODUCTS**



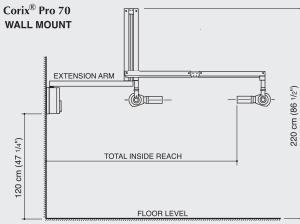


**NEED HELP?** 

DTP61097 - A Color Handbook Small Animal Dental, Oral & Maxillofacial Disease, Brook A. Niemiec DTP61011 – A Color Handbook Small Animal Dental, Oral & Maxillofacial Disease, Soft Cover DTP61010 - Veterinary Endodontics, Hard cover, Brook A. Niemiec DTP61011 – Veterinary Endodontics, Soft Cover, Brook A. Niemiec

# 70 KVp Tubehead

The 70KVp-8mA Tubehead with a small focal spot, low energy filter and beam limiting device assures outstanding sharpness and maximum details in intra-oral radiography. Positioning is made easier with an angle indicator on both sides of the unit. Lead shields and critical components are oversized to provide more years of safe and trouble free operation.



### Long Reach Double Positioning Arm

The long reach scissors arm moves effortlessly through a wide area, yet fold compactly when not in use. Ease of positioning and drift free stability.

### Standard, Short or Long Extension Arm (Wall Mount version)

Designed to fit your requirements: Standard Extension Arm provides a total inside reach of 180.6 cm. (71 1/8") Short Extension Arm provides a total inside reach of 135.6 cm. (53 3/8") Long Extension Arm provides a total inside reach of 190.5 cm. (75")

### Corix<sup>®</sup> Pro 70 is a wall mounted or mobile system

Conditions in your practice will dictate where to perform x-ray examinations. With the Corix Pro 70 you can choose the option that best fits your needs:

### Corix<sup>®</sup> Pro 70 Wall Mount, DTP60800

Wall mounted in the x-ray room or directly in the treatment room, even for side-by-side operatory stations.

### Corix<sup>®</sup> Pro 70 Mobile Stand, DTP61300

Mobile stand, to reach separate operatory stations on a sturdy and stable rolling stand.

### 1 Year Warranty. Price does not include installation.

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DTP62500 – Woodward/Neimiec

- Educational Instructional **DVD** presented

Niemiec, Radiology Simplifed. Includes

by Dr. Tony Woodward and Dr. Brook

dental radiology positioning instruction.

Radiology DVD

# DENTALAIRE

# Hand Held Digital Exposure Timer

A new generation of small size, 3 digit remote controller with a 1/100 of a second resolution, fully compatible with the fastest film or a filmless digital imaging system. 9 factory pre-set memories, patient size, film or digital sensor, or manual override if required. Automatic compensation for the main voltage variations. All of above and more in a controller that fits into the palm of your hand. Optional Remote Timer Configuration, should the controller be located outside the operatory.

-		
L		

С	ls		

Techi	nical Features			
RATED LINE VOLTAGE	120V. +/- 10% (109-132 V.a.c.), 50/60 Hz.			
POWER CONSUMPTION	1.050 KW max @ 132 V.a.c.			
RATED TUBE POTENTIAL	70 KVp +/- 7% (Single phase, self rectifying).			
RATED TUBE CURRENT	8 mA +/- 15% @ 120 V.a.c.			
EXPOSURE TIME RANGE	0.03 to 3.00 s., in steps of 0.01 s. Plus 9 pre-set exposure times, with automatic main voltage compensation. A pre-heating time of 0.15 s. for loading the x-ray tube is not shown on the display.			
MINIMUM FOCAL SPOT To skin distance	200 mm. ( 8" )			
RADIATION LEAKAGE @ 1 m.	Less than 50 mR/h (Technical Factors: 70KVp, 8 mA, 1 s.).			
FOCAL SPOT	0.8 x 0.8 mm.			
TOTAL FILTRATION	2 mm. Al eq.			
NET WEIGHT	Mod. WM (Wall Mount): 28 Kg. Mod. MM (Mobile Stand): 40 Kg			
SHIPPING WEIGHT	Mod. WM (Wall Mount): 33 Kg. Mod. MM (Mobile Stand): 46 Kg.			
SHIPPING DIMENSIONS	Mod. WM (Wall Mount): 1 Box, 131 x 52 x 26 cm. Mod. MM (Mobile Mount): 2 Boxes, 111 x 34 x 19 cm., and: 86 x 34 x 33 cm.			
Corix Medical Systems <sup>®</sup> reserves the right to modify the				

design and specifications without prior notice.

<sup>®</sup>Corix, and: Corix Medical Systems, are Registered Trademarks.

# DENTALAIRE X-RAY PRODUCTS

## LEAD APRON



.50mm (Middleweight), 24" x 36" Most popular colors: Burgundy, Teal, Royal Blue DTP63001

.50mm (Middleweight), 24" x 42" Same colors as above DTP63011

80Kv

# **THYROID COLLAR**



.50mm provides protection to the neck area. The collar is in place with a Velcro closure. Most popular colors: Burgundy, Teal, Royal Blue. DTP75060

SITZMAN SHIELDS



DTP01503 - Sitzman Shield Small 12 x 12 Xray Shield DTP01514 – Sitzman Shield Large 12 x18 Xray Shield

While The Sitzman Shield is engineered to attenuate the direct beam of a dental X-ray machine, it is intended to be used as an aid in decreasing exposure from scatter radiation. This product is not a substitute for proper training in radiation safety.

**COMFORT FLEX X-RAY GLOVES** 



50mm, a five finger molded glove which offers even more flexibility than normal gloves. Excellent for any application requiring dexterity for small detailed work. The exterior finish can be cleaned with soap and water. Sizes available: Small, Medium, Large. DTP12406 (pair)

- · More flexibility than normal gloves
- Excellent for any application requiring small detailed work
- · Exterior finish is easily cleaned with soap and water

# HANDPIECE PARTS & ACCESSORIES

# PUSH BUTTON CONVERSION CARTRIDGE

Changing burs is as easy as pushing a button!



DA400RC – Standard Replacement Cartridge DA400CP – Cap Only Made in the USA



DA2500SNC - E-Type Straight-nose cone 20,000 RPM



DA310BT - Handpiece Bur Changer



DA2500ECA - E-Type Contra-Angle, Latch



DA400RCA – Push button replacement turbine with cap

DAWR100 - Cap Tool DA400 - Cap Only DANSK-A485 – Turbine Only Made in the USA



DA2500EM - E-Type Motor 20.000 RPM



DA400FOB - Fiberoptic Bulb



DA400CH - High Speed Replacement Chuck for standard turbine Made in the USA



# **HIGH SPEED HANDPIECES**





DA400A – Standard High Speed Handpiece Made in the USA

DA400APB – High Speed Handpiece with push button Made in the USA





DA400AFOPB – Push Button High Speed Fiber Optic Handpiece, Made in the USA DA400AFO - Fiber Optic standard handpiece, Made in the USA



DA400LED - NEW! LED High Speed Handpiece

Retrofit any air powered dental station with LED lighting. Built in Generator, no fiber optic light source needed.

DA400LEDTURB - Replacement turbine for DA400LED

# SCALER HANDPIECE



SONIC AIR SCALER HANDPIECE DA6000AS - Sonic Air Scaler with 3 Tips

DENTALAIRE



# LOW SPEED HANDPIECES



DA600HA – Low Speed Handpiece Hygienist (5000 RPM) with push/pull chuck system



DA600A - Lube Free -Light Weight - Low Speed Handpiece Standard (5000 RPM) with opening & closing chuck system and reverse



DA557FG – Contra Angle Attachment



DA553UL - Contra Angle Attachment



DA700A - Low Speed, Light Weight, Lube Free Handpiece (5000 RPM)

DA400SLS - Push button fiber optic swivel handpiece (Not pictured), Made in the USA



Handpiece lubricant with fine needle tip applicator 1/4 oz.

DA400GAS - Gasket for 4-hole handpieces

DA500GAS - Gasket for fiberoptic handpiece



DA100SL - ONCE-A-DAY Handpiece Lubricant 8 oz. can

# **VETERINARY DENTAL MODELS**



# For Dental Education and Demonstration

Transparent and firm smooth plastic models with removable and replaceable teeth. Graphically shows important anatomical relationships.

DTP101VMD Canine DTP101VMDCO Canine w/Gingiva DTP102VMC Feline DTP102VMCCO Feline w/Gingiva DTP103VMDC Combo Canine and Feline

# SHARPENING SYSTEM

The only sharpening system designed to maintain and restore instruments to a like new condition. Save time and \$\$\$ on your surgeries. Sharp instruments make your job easier. This machine will properly sharpen: Elevators, Curettes, Scissors, Olsen Hegar Needle Holders, Orthopedic Instruments and much more. Most instruments can be sharpened in 2 minutes or less. Used in dental practices, hospitals, and in veterinary clinics for over 30 years. You can't afford not to have it. Give it a try! You'll be glad you did.



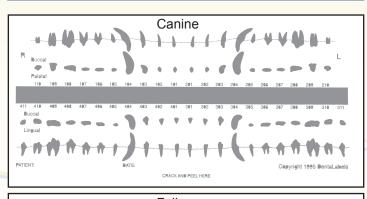
RX Sharpening System II 3 YEAR

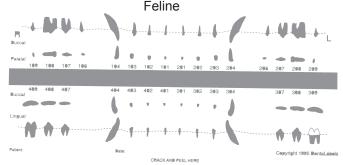
WARRANTY

DTP90602-

Made in USA

# **DENTAL CHART STICK-ON LABELS**





DTP20340 - Starter Kit - 25 Canine / 25 Feline DTP20341 - Canine Refill - 50 DTP20342 - Feline Refill - 50



# **OPTICAL GLASS BINOCULAR MAGNIFIER**

- Leaves both hands free
- Optical polished (not plastic) glass lens
- Tilts up when not in use
- Adjusts to all head sizes Leather comfort band
- Can be worn over prescription or safety eyeglasses



# **RX HONING WORK STATION**

Includes Lamp, Magnification and Base

DTP90601

Heavy duty shaft provides pencil control in the honing of intricately shaped cutting edges.

DTP XXXXX

RX HONING FLEX SHAFT



Even the best equipment requires some knowledge to use effectively. Dentalaire is pleased to recommend the dental training classes presented by Dr. Tony M. Woodward DVM, AVDC. Dr. Woodward is board certified in veterinary dentistry, and has trained hundreds of doctors and technicians in practical veterinary dental techniques. His experience in starting multiple veterinary practices makes him uniquely qualified to teach those techniques most useful for small animal practitioners. His facility is located one hour south of Denver, in beautiful Colorado Springs, Colorado. High instructor to student ratios and excellent equipment ensure a quality training experience for all participants. In just two days, the Level I and II classes provide a solid base for dental care. Classes are a combination of lecture and wet lab, and include handouts, continental breakfast, lunch, lab materials, individual specimens, and complimentary instrument/material sets.

# Course Content:

**Level I** is for both technicians and doctors and lasts a full day for eight hours CE credit. Class size is limited to 14 participants. Topics include dental cleaning, oral pathology, instrumentation, equipment, dental radiology, and digital dental radiography systems. This class will give you the skills required to deliver an excellent cleaning procedure, identify oral pathology and take and interpret diagnostic dental radiographs. The wet lab portion focuses on obtaining and interpret diagnostic dental radiographs. 3-4 four instructors teach the lab section.

Level II is for doctors only and lasts a full day for 8 hours CE credit. Class size is limited to eight participants. Topics include surgical extraction technique, introduction to periodontal surgery, oronasal fistula repair, local/regional anesthesia, and bonded sealants for fractured teeth. Three

instructors ensures a high level of individual attention. A new set of extraction instruments is included for each participant, and no one is required to share equipment.

Level III is for doctors only and lasts 1 ½ days for 12 hours CE credit. Class size is limited to eight participants with two qualified instructors plus lab assistants. Topics include restorative dentistry, wire/acrylic splints for oral fractures and luxation injuries, and surgical periodontal therapy. Class time is heavily weighted toward laboratory work. Participants receive an instrument/materials kit worth well over \$1000.

Level IV will cover endodontics and is currently in development. Class size will be eight doctors and the class will likely last 4-5 days.

Classes are scheduled on Fridays and Saturdays throughout the year. For more information and class availability, contact The Colorado Pet Dental Training Center at (719) 536-9949 or go to www.vetdentalclasses.com.

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# DENTALAIRE



# VETERINARY DENTAL EDUCATION



