



**EXAMVISION
KEPLER REFLEKT**

Unobstructed view

No need to remove
the loupes to perform
other tasks

see
page **3**

1-800-667-9622 | WWW.SYNCA.COM |



**VISIT US AT A
CONVENTION NEAR YOU**

PDC: #545 / ODA: #1717 / JDiQ: #1121

Call today to benefit of an early access
to Convention Promotions*

*Certain conditions apply

see
pages **all**

CADI® OPTIMUM AIR

Wireless sensor with NEW
direct conversion technology!



see
page **7**

According to the 2021 publication on ergonomics of the World Dental Federation the ideal posture for head position is to be inclined slightly forward regardless of visual medium (naked eye, loupes, or microscope).

The ideal posture of the oral health professional



THE HEAD

To be inclined slightly forward, oriented over the shoulders. The interpupillary line is aligned horizontally not more than 15 to 20 degrees.

TORSO

The longitudinal axis of the torso is upright. It promotes the natural curves of the spine – cervical lordosis, thoracic kyphosis, lumbar lordosis. If needed, the back rest of the chair can be positioned to provide lumbar support.

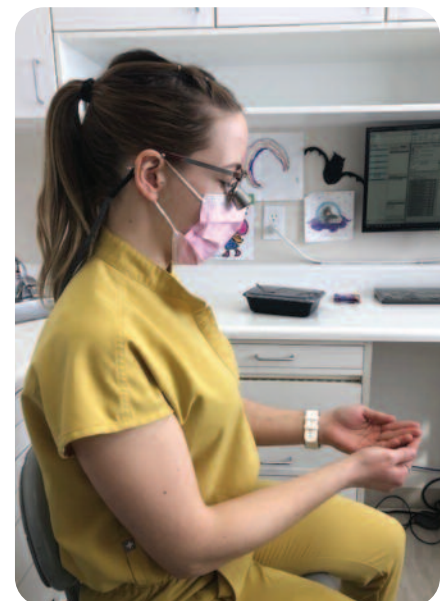
UPPER ARMS, ELBOWS AND SHOULDERS

Arms relaxed at one's side due to the force of gravity. The elbows do not stick out and the forearm is in front of the body. Shoulders are oriented over the hips.

SEATED POSTURE

Seating height at knee height; hips slightly higher than the knees; tilt the operator stool slightly downward.

ExamVision Custom Ergonomic Measurements





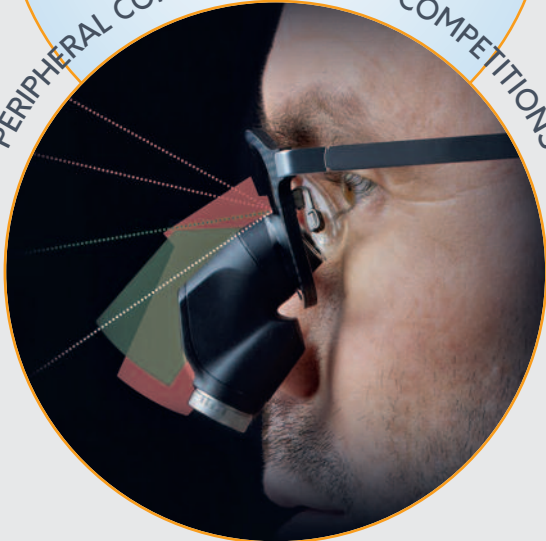
- Natural & superior ergonomics
- Unmatched peripheral vision (No need to remove the loupes to perform other tasks)
- Slim loupe housing made from durable and lightweight magnesium & titanium (Lighter than the already light Kepler Kompakt system)
- Unique streamlined ergonomic design

FIELD-OF-VIEW

4.0x

◀.. 72mm ..▶

PERIPHERAL COMPARISON WITH COMPETITIONS



As with all ExamVision loupes any prescription is possible

Adjustable fine-focus

Magnesium & titanium oculars - Robust yet lightweight



CONVENTION PROMOTIONS

Contact us today to find out our 2024 convention promotions and benefit to an early access with an in-office consultation.*

Single-to-Full-Arch Rehabilitation: Using Minimally Invasive Biological Approaches with Immediate Loading

The concept of less is more is an innovative approach that focuses on using minimally invasive biological techniques with immediate loading for single- to full-arch rehabilitation. Explore predictable, versatile and reversible techniques that integrate cutting-edge advancements in oral implantology, prioritizing the conservation of natural tissue and fostering accelerated recovery through the utilization of the Power of Plasma and Stay-in Transepithelial Abutments.

Learning Objectives:

- Understand the science of platelet concentrates
- Learn biologically driven techniques, biomechanics in regard to short and extra-short implants and benefits of using stay-in transepithelial abutments
- Clinical cases, starting from single to full-arch rehabilitation with immediate loading protocol

Course Code:	S-01FL
Time:	8:30 – 11:00 am
Type:	Interactive Lecture
Audience:	Dentist; Dental Hygienist; Dental Assistant
RCDSO QA Program:	Category 2 (3 CE Credits)
Fee:	Ticketed FREE

A Biological Approach to Implantology Workshop

(The course S-01FL is a prerequisite)

Adopting a biological approach to oral implantology has revolutionized the field of implant dentistry. By employing principles rooted in biology, dentists can achieve optimal outcomes in terms of implant stability, esthetics, long-term functionality and peri-implant health. Through this hands-on workshop, participants will gain knowledge about: hard- and soft-tissue preservation using PRGF customized dry drilling sequence, the importance of bioactive implant surface using short- and extra-short implants to avoid invasive surgeries with long-term success and utilizing bio-blocks to reduce the risk of peri-implantitis.

Learning Objectives:

- Horizontal and vertical growth using PRGF
- Alternative approach to sinus lift with short and extra-short implants
- Use of bioblock to prevent peri-implantitis and better biomechanics

Course Code:	S-02PW
Time:	12:30 – 3:00 pm
Type:	Workshop
Audience:	Dentist
RCDSO QA Program:	Category 2 (3 + 1 Bonus CE Credits)
Fee:	\$579



Dr. Eduardo Anitua is an MD in medicine and surgery at the University of Salamanca. He received his PhD in medicine and surgery at the University of Valencia. Dr. Anitua is a specialist in stomatology by the University of the Basque Country (UIRMI) and received his Doctor Honoris Causa by the University of Buenos Aires in 2018. He combines scientific research with the private clinical practice and leads the UIRMI and the foundation that bears his name. Dr. Anitua is known worldwide for being a pioneer in the development of techniques in bioimplantology and tissue regeneration and, more recently, ophthalmology, gynecology and general surgery.



LEARN & LEAD WITH

Dr's. Sally Issa & Romeo Paculanan

ATTEND LIVE surgeries to restoration and treatment planning webinars

ASSIST your colleagues

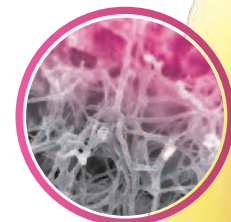
PRACTICE on your patients

Study Club Subscription: \$5,500/year
Register today: **647-864-1799**



Master Bio-Logical and Bio-Mechanical implantology with **GOLD STANDARD** aerosol free safest drilling protocol

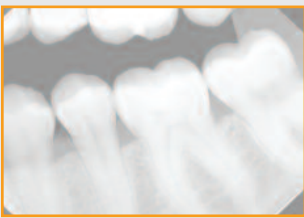
- Predictable
- Versatile
- Reversible



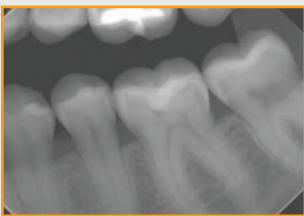


CADI® OPTIMUM

- Reliable robust build quality
- High signal-to-noise ratio increases image clarity
- Optimal line pairs for more diagnostic ability
- Replace the cable, not the sensor
- Peace of mind program
- 5 years warranty



Original under
exposed image



Brightness &
contrast adjusted



**CADI® windowing
TOOL APPLIED**

SUPERIOR DIAGNOSTICS WITHIN CADI®

Exclusive 16-bit grayscale Windowing feature eliminates parts of the image that don't contribute to diagnostics.



CONVENTION PROMOTIONS

1. Buy 1 CADI® Optimum ADULT sensor and **SAVE \$800!**
2. Buy 1 CADI® Optimum PEDO sensor and **SAVE \$500!**

NEW!



Actual size

CADI® OPTIMUM AIR

- Convenience of true wireless
- Eliminate USB wear
- Crystal-clear radiographs with NEW direct conversion technology
- Unbeatable patient comfort
- Secure wireless connection with the latest Bluetooth® encryption
- 5 years warranty



Top Features:

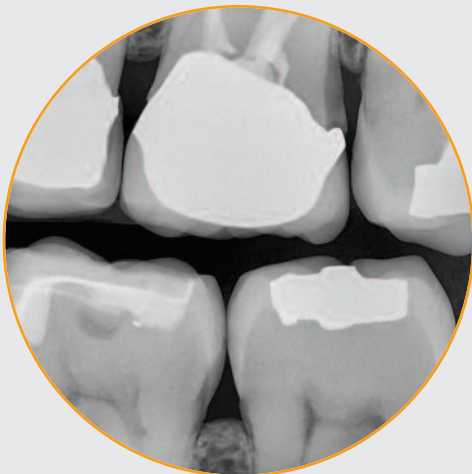
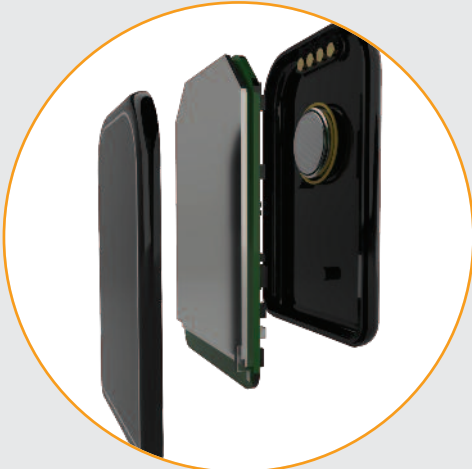
Wireless Technology: A strong Bluetooth® signal was reported by evaluators and the lack of cords was listed as a benefit. **Crisp Images:** Details captured by DC-Air™ were reported to be superior to what evaluators were currently using.

Evaluator Comments:

"No cords, excellent image quality."

"The sensor seems very durable and of quality construction."

Disclaimer: CADI® Optimum AIR sensor is a private label of DC-Air™ Wireless Sensor



CONVENTION PROMOTIONS

SALE!

1. Buy 1 CADI® Optimum AIR sensor + 1 docking station and get an additional docking **FREE!** (SAVE \$1,646)

2. Trade-in offer: send us your old sensor and **SAVE \$1,000** (all major brands accepted)



- Feature a very slim round design for hands-free operation
- Long battery life autonomy (8 to 17h)
- Gently pressing or tap the cylinder, with your hand or elbow
- Include a curing filter at no extra cost
- Include a second backup cable
- Choice of 2 headlamps:
Total Intense & Total Pure
- Up to 3 years warranty

**TOTAL Intense:**

- 6,500 K (light colour)
- 51,500 Lux (Max light intensity at 25 cm)

TOTAL Pure:

- 5,000 K (light colour)
- 21,900 Lux (Max light intensity at 25 cm)



SALE!

**CONVENTION
PROMOTIONS**

Contact us today to find out our 2024 convention promotions and benefit to an early access with an in-office consultation.*



- The only loupe with 4 magnification
- Switch mag. easily via the Turn'N'Click system
- Very light and comfortable, for all day wear – 20 grams lighter than other comparable loupes
- Unparalleled sharpness from low to high magnification
- Made of titanium and carbon fibre-reinforced composite

FIELD-OF-VIEW

3.6x

◀.. 83mm ..▶

4.5x

◀.. 75mm ..▶

5.5x

◀.. 66mm ..▶

6.4x

◀.. 62mm ..▶

3.6x

Large field of view for general dentistry, diagnostics, extractions, implants, orthodontics and more

4.5x

For precision crown and bridge, composites and esthetics, periodontal surgery

5.5x

Ideal for endodontics

6.4x

Near microscope magnification for final margin verifications, complicated endodontics such as accessory canals, complicated diagnostics including horizontal and vertical fractures

**CONVENTION
PROMOTIONS**

Contact us today to find out our 2024 convention promotions and benefit to an early access with an in-office consultation.*

ENA HRI

Refill: 1 – 5g syringe OR 12 – 0.3g tips

Enamel: \$191.60 ea. 3 @ \$183.90 ea.

Dentin: \$143.50 ea. 3 @ \$137.70 ea.

SALE!

PROMO 4+1

Buy any combination of 4 refills of ENA HRI and get 1 FREE! (lower price will be free)

Magne 2024
Continuum
In-person education
PASCALMAGNE.COM

FEBRUARY 8-10, 2024
MASTERING
MORPHOLOGY & ESTHETICS

APRIL 18-20, 2024
ADVANCED COMPOSITE VENEERS
DIRECT TECHNIQUE

JUNE 20-22, 2024
POSTERIOR COMPOSITE
RESTORATIONS DIRECT TECHNIQUE

JULY 25-27, 2024
ADVANCED INLAY/ONLAY
INDIRECT TECHNIQUE

SEPTEMBER 19-21, 2024
THE ULTIMATE VENEER
INDIRECT TECHNIQUE

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BEVERLY HILLS DENTAL LABS *oral design* LOS ANGELES

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Magne
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Online education

BIOMECHANICS - BIOMATERIALS - ADHESIVES
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PRESSROOM PACKAGE (10 LECTURES)
\$995.00 USD

INDIVIDUAL LECTURES
\$250.00 USD

1.5 CE CREDITS PER LECTURE

REGISTER HERE



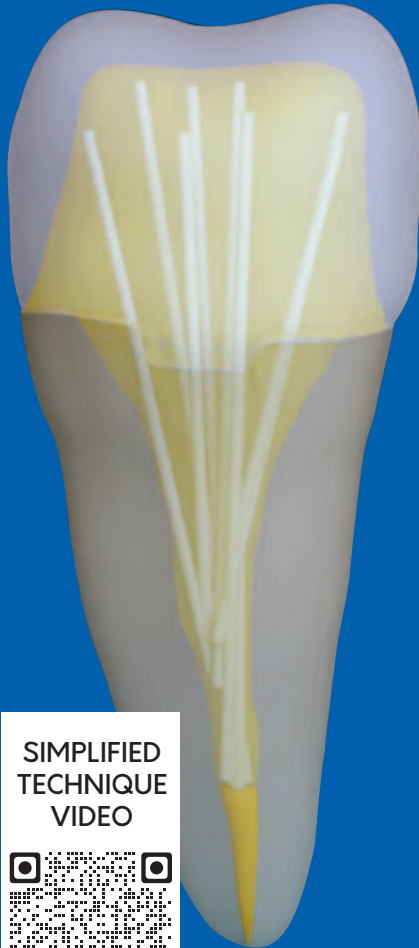
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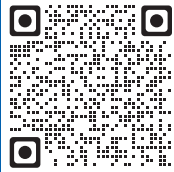
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RETAIN 100% OF REMAINING HEALTHY TOOTH STRUCTURE

- Biolight® DRILL-FREE adapts to all shaped canals, while conserving all remaining healthy tooth structure
- There is no need to drill out portions of canals to accommodate post spaces
- Easily place multi-posts in multiple canals as the post bends with the natural canal shape



SIMPLIFIED
TECHNIQUE
VIDEO



Courtesy of Dr. Mancino



ONLY \$649 - SAVE \$141

Purchase the NEW intro Biolight® Drill-Free package today!
Included: 1-Biolight® Drill-Free Assorted Kit + 1-Biolight®
CORE DC + 1-Bond-1® adhesive bottle + 1-Bond-1® DC
activator (+ 1 practice model **FREE!**)

Dual cure flowable core build-up and post cementing composite

Synca Biolight® CORE DC is a dual cure flowable composite material that is indicated for bonding of fiber posts and for core build-up. It is an ideal consistency for ensuring bubble-free cementation of Biolight® DRILL-FREE multi-posts and offers excellent physical properties as a core build-up material. The zirconium dioxide nano-particles offer high radiopacity. The dual cure capability ensures complete polymerization for cases where light cure is not suitable.

Biolight® CORE DC (5ml minimix syringe):

\$101



PROMO 4+1



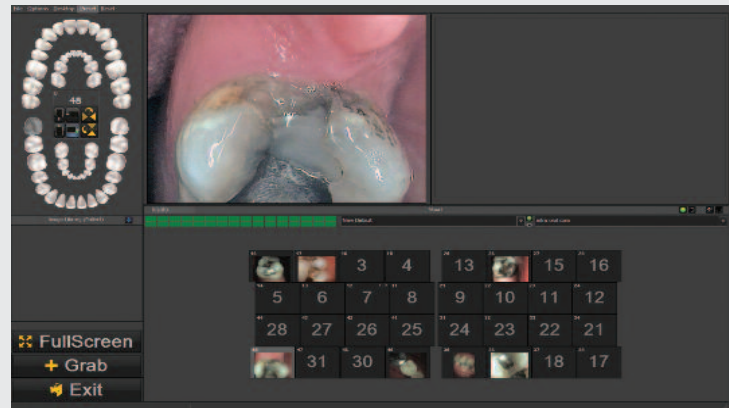
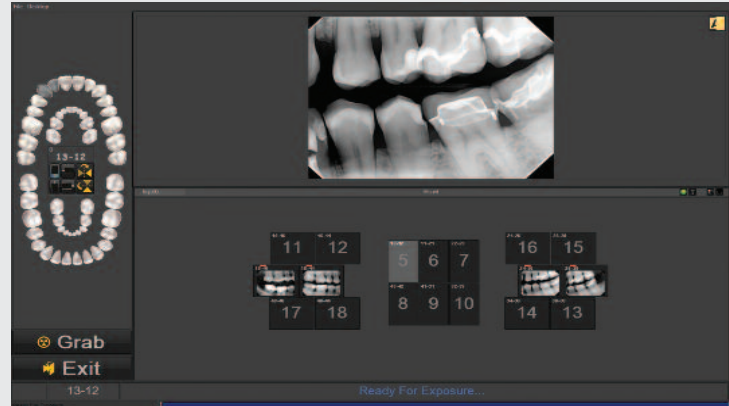
ONE SOFTWARE IS ALL YOU NEED,
EASY TO LEARN AND USE!

AUTOMATED PROCESSES

Every process is thought out to be a seamless interaction with how you acquire x-rays and images in your office. Acquire multiple images, tag them, save and optimize quickly and effectively.

NO DUPLICATION AND RELEARNING

Adopt a single software to manage all brands of 2D x-ray equipment, intra-oral cameras and digital camera images. Reduce learning curves for you and your staff, and quickly exploit the patient communication potential of CADI®.



ANY



ANY



ANY



ANY



ANY



ANY

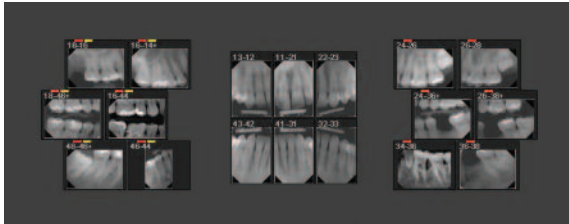




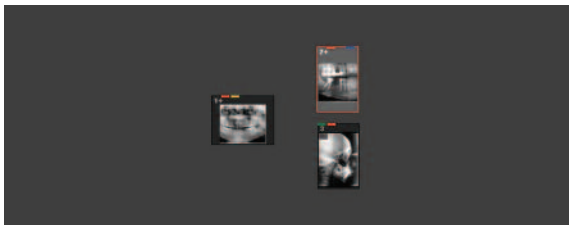
THE BEST SOFTWARE IS ALSO
THE BEST PRICE!

POWERFUL STATUS-MOUNT CONFIGURATION

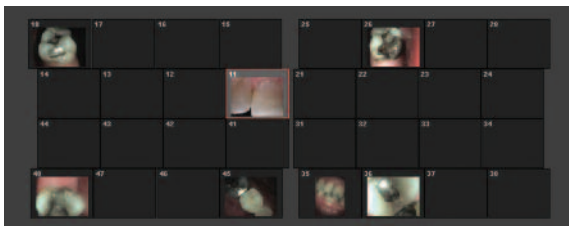
From a single status-mount (preconfigured or customizable), you can select a preconfigured intra-oral x-ray exam (number of teeth, tooth numbers, orientation and order). Images are all stored in a single multi-depth mount. View the current exam, x-rays of any tooth, and history of x-rays on that tooth.



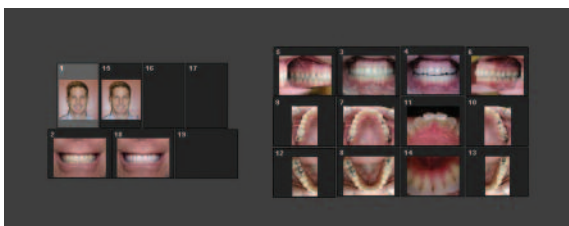
X-ray mount



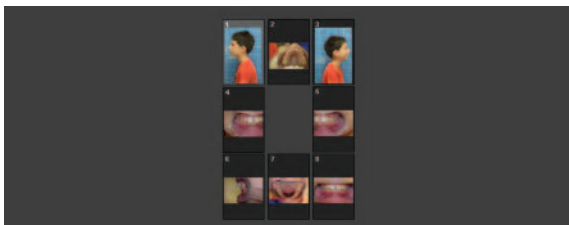
Pan & Ceph mount



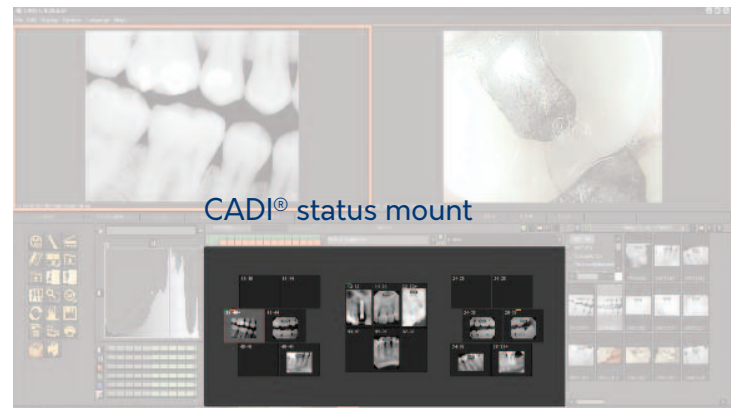
Intra-oral camera mount



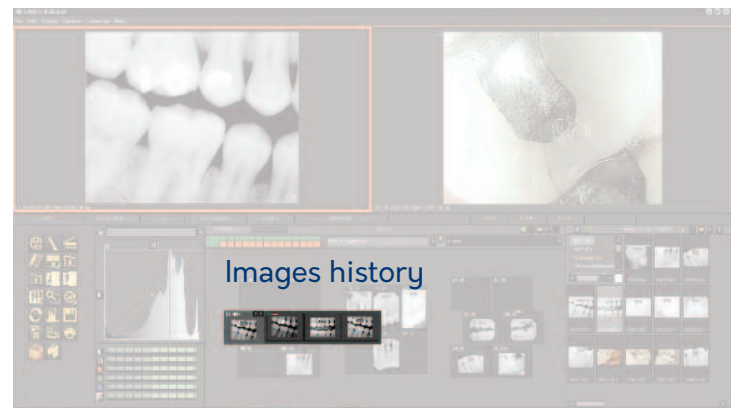
Digital camera mount



Ortho mount



CADI® status mount



Images history



CONVENTION PROMOTIONS

With the purchase of 1 CADI® Optimum AIR wireless sensor get CADI® **FREE!*** Call today to benefit an early access to promotions*.

*Certain conditions apply



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BIOLIGHT® DUAL & DT POST®

- Double taper posts more radiopaque VS. Quartz posts
- Higher bonding with self-adhesive cements VS. Quartz posts
- More biocompatible: Epoxy-free and bis-GMA-free

Biolight® DUAL refills (10 posts - in individual blister):

\$162 ea. **2 @ \$139 ea.** **3 @ \$121 ea.**

DT POST® refills (10 posts):

\$149 ea. **2 @ \$128 ea.** **3 @ \$112 ea.**



STiK!® SE1

- Single bottle self-etch adhesive
- Effective marginal sealing – no microleakage
- Elimination of postoperative sensitivity

STiK!® SE 1 (5ml):

1 @ \$138 ea.
4 @ \$135 ea.
8 @ \$127 ea.



ENA BOND

- Independently tested at 30 MPa bond strength to dentin
- Single bottle 5th generation
- Fluorescent as natural tooth
- NO acetone, NO BPA

ENA BOND (5ml):

1 @ \$114 ea.
4 @ \$111 ea.
8 @ \$104 ea.



FAST SPLINT MATRIX®

- Ideal for orthodontic lingual retainers
- Ideal for periodontic and traumatic splinting
- Ideal for single tooth space maintainers/flippers

The use of glass fibers versus metallic options is attractive because they allow for an effective bond to tooth structures.



PROMO 4+1 (SAVE \$92)

Many models to suit
your **2D, 3D, PAN &
CEPH** needs

**NOW!
AT SYNCA**

LATEST GENERATION CMOS SENSOR

- Exceptional image quality while reducing X-Ray doses to protect your patients
- Reduced artefact radiation thanks to Owandy's new algorithm

ULTRA-COMPACT DESIGN

The I-MAX PRO range has been designed to be installed in any type of surgery configuration quickly and efficiently.

"FACE TO FACE" POSITIONING

Being in front of the patient creates optimum conditions for correct positioning.

ECO FRIENDLY

With product weight reduced **from 210kg to 62kg**, fewer material resources are needed for Owandy's machines.



SALE!

CONVENTION PROMOTION

Buy an Owandy I-Max Pan/3D/CEPH or PAN/3D model and get 1 CADI® Optimum AIR wireless sensor **FREE!**





1. "Award Winning" MonoGlobe design
2. Bigger 5-step full apochromatic lens system with for incredible clarity and light transmission
3. 30° Ergotube with binocular inclination 1-200°
4. 4K, HD & Phone imaging Ports
5. External camera for easy use of powerful digital cameras
6. Two LED beams: White and Fluorescence (restorative and endo) **OR** Boost twin White (full-time endodontics)

VarioFocus Objective Lenses 4 & 5

2 new objective lenses in an optimized design. The main advantages are the large diameter, which allows quick and precise adjustment, and the use for both right- and left-handed dentists. The outstanding quality of the optics has remained unchanged.



CONVENTION PROMOTION

Purchase an CJ-Optik Flexion microscope and get an BQE Back-up chair with arms **FREE!** - Value of \$2,588