

ModuPRO Endo

Fast and clear radiograph results with the Opti-X™

- ◆ Saves a considerable amount of your time for required radiograph angles—particularly MD view
- ◆ More time to perform your endo procedures

Universal attachment

- ◆ No adapters
- ◆ Quickly integrate into your teaching situation

Apex locator ready

- ◆ Detect perforations and a fractured root with an apex locator
- ◆ Apex locator calibration
- ◆ Practice or teach how to use an apex locator if metal, PFM crown or amalgam are in contact with the file

Apex Locator Loops must be installed for use with EAL. Sold Separately.

Opti-X™

For fast and clear radiograph results



*ModuPRO Implant module with analog placement.
Can be used for many prosthodontic procedures from
fixture level impression through crown insertion.*

ModuPRO[®] Endo

Description

Invented by Acadental, the ModuPRO Endo is a modular typodont that has both the maxillary and mandibular arches divided into removable modules and are secured magnetically. Made in the U.S.A., these high-quality endo modules reside on a supporting base called the Carrier Tray. The aluminum Carrier Trays are intended to fit universally onto many of the most common simulation systems and provides extreme durability under many clinical situations.

Some of the important features of the ModuPRO Endo include increased flexibility due to its segmented design; complete endodontic simulation when mounting extracted teeth; apex locator training; ability to mount backup teeth for endo in the same location without replacing the entire typodont arch; and all radiographic angles (Facial Lingual, Buccal Lingual and 30 degree) can be radiographed.

There are three removable endo modules in the maxillary arch and three in the mandibular arch. Sockets include a maxillary right premolar/molar (NT2-6); maxillary central/cuspid (NT7-12); maxillary left molar (NT13-15); mandibular left molar (NT18-20); mandibular incisor/cuspid (NT21-27) and a mandibular right molar/pre-molar (NT28-31).
Apex Putty and Fixing Gel

Each endo module has an expanded socket in which teeth can be mounted adjacent to the existing artificial teeth, which can be used as a guide. These teeth are mounted with Acadental's proprietary mounting materials -- Apex Putty, which is placed around the apex of the tooth and then locked in place with Fixing Gel. Once the teeth are set within the endo module, when viewing radiographs, you will see that the Apex Putty allows for excellent apical visualization.

Ordering and Product Information

ModuPRO Endo

ModuPRO Endo

(Item # MP E120 MQR)

A trusted solution for endodontic education and board licensure. With the ModuPRO Endo, you can perform clinical simulated endo procedures outside of the patient. Each module/sextant is removable from the Carrier Trays via the latest magnetic technology providing the user an extremely fast manner in which to replace for radiographs. The ModuPRO Endo kit fits nearly all clinic attachments employed today without the need of adapters. The kit includes the upper and lower Carrier Trays, six removable endo modules and mounting materials consisting of an auto-mixing Fixing Gel syringe and conductive Apex Putty for clear apical visualization and perioapical radiolucency.

ModuPRO Endo Accessories

Auto Mixing Fixing Gel Syringe w/Dental Mixing Tips

(Item # E 140)

Exceptional and reliable dual auto mixing syringe designed to easily secure teeth within a socket. Easy to dispense and somewhat viscous so the flow can be controlled in a uniform manner. The syringe is designed for repeated use without cross contamination of the materials allowing the user to apply a light pink color and have consistent material flow each time. One syringe can be used for several applications with the dental Mixing Tips (included).

Apex Putty—Conductive

(Item # E 122)

Conductive Apex Putty that is first rate and designed to be easily applied around the apex of the tooth to replicate perioapical radiolucency. Very radiolucent to provide excellent apical visualization and a contrast with the Fixing Gel. The malleable Apex Putty is also conductive so it can be used for apex locator training.

Upper Right ModuPRO Endo Module NT02-06

(Item # NT 02-06 MQR)

Upper right endo module for mounting a maxillary premolar/molar tooth.

Upper Anterior ModuPRO Endo Module NT07-12

(Item # NT 07-12 MQR)

Upper anterior endo module for mounting a maxillary premolar/molar tooth.

Upper Left ModuPRO Endo Module NT13-15

(Item # NT 13-15 MQR)

Upper left endo module for mounting a maxillary premolar/molar tooth.

Lower Left ModuPRO Endo Module NT18-20

(Item # NT 18-20 MQR)

Lower left endo module for mounting a maxillary premolar/molar tooth.

Lower Anterior ModuPRO Endo Module NT21-27

(Item # NT 21-27 MQR)

Lower anterior endo module for mounting a maxillary premolar/molar tooth.

Lower Right ModuPRO Endo Module NT28-31

(Item # NT 28-31 MQR)

Lower right endo module for mounting a maxillary premolar/molar tooth.

Manufactured under one or more U.S. Patent Numbers: 6,520,775; 6,988,894. Other U.S. Patents pending.

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ModuPRO Endo Uses

- File and clean the canal(s) with hand or rotary files. Ability to demonstrate the procedure with devices that are used by today's general dentists.
- Use of different irrigation solutions. Test cleaning ability with various irrigation solutions that are always used in endodontic procedures (i.e. EDTA, Sodium Hypochlorite) when using natural or artificial endo teeth.
- Test ability to handle each individual canal and properly address the uniqueness of different canals when using natural teeth.
- Take proper radiographs before and after endodontic treatment.
- Obturate all canals, including main and lateral canal(s). Users can demonstrate their ability to prepare a canal with various irrigation solutions and obturation techniques when using natural teeth.
- Practicing straight line access and troughing with ultrasonic tips.
- Cleaning and shaping with different instrumentation on the market, such as crown down technique with Profile®, GT file®, Protaper®, K3® or Light speed®, to name a few.
- Obturation: lateral condensation, Warm Gutta percha tech, such as System B®, Obtura®, Thermafil®, Schilder Plugger® and others.
- Placement of MTA or other materials in the case of perforation or open apex.



ModuPRO[®] Endo kit with Fixing Gel[™] and Apex Putty[™]. Model is articulated and ready to attach to a universal post or common simulation system.

We want to support your needs and look forward to hearing from you

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