

endopocket

The compact endodontic



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Shaping the endodontic

Advanced Technology Research (ATR), part of the SIRONA Group, has been developing medical equipments for the dental industry since 1995.

ATR EndoPocket is an endodontic micromotor to drive NiTi rotary instrument, with an exclusive design, a reduced encumbrance and an innovative flip open display.

ATR EndoPocket is specially designed to drive NiTi files. The internal library contains over 200 NiTi instrument types with manufacturer's suggested usage speed and torque value from 16 of most known instrument sequences on market.

The possibility to upgrade the software and the library using the memory stick, guarantees your ATR EndoPocket to be always updated with the latest in rotary instruments or to create your own file sequence.

TECHNICAL FEATURES

- Instrument sequences
 16 Sequence of NiTi files with speed and torque preset for every instrument.
- Torque warning signalAt 75% of the selected torque limit
- Auto-Stop-Reverse. In case of blocking, the motor stops and reverse in 1/1000 sec.
- Brushless
 Lightweight, maintenance free and fully autoclavable micromotor.
- Calibration Function automatically check the system to have constant and precise speed and torque.
- Anatomy function reduces torque limit up to 30% avoid file breackage in difficult canal.
- Memory Stick Allows you to easily create your own sequence.
- ATR EP-Fill (SOLD AS AN ACCESSORY) Is a vertical obturation handpiece that plugs directly to your ATR EndoPocket.

Our "push and drill" menu allows the user to change values from one instrument to the following with just the push of one button. The result is a quicker and safer endodontic treatment.

An electronic calibration system allows a constant check of your system (electronics, motor and contrangle) thus allowing an always controlled and precise movement, regardless of mechanical and environmental conditions. The wide blue screen and the white characters allow a quick and easy reading of the selected values. The special ANATOMY function allows new users a quick confidence with ATR EndoPocket and NiTi rotary files, limiting torque output in case of difficult or bended canal.

The suggested ATR-Sirona 6:1 endo contrangle grants easy access to each position of the oral cavity, while the Brushless micromotor guarantees power and durability for quick and safe treatments.

Optionals:







Accessories:

ATR Endopocket is equipped with Central control unit; Brushless Micromotor, Footpedal, contrangle support, Memory stick, Power Supply with adaptors, User manual.

