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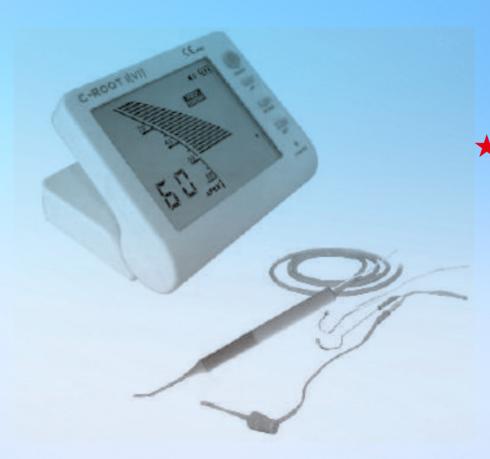
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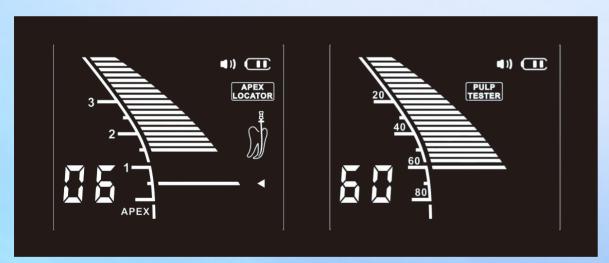
WEBSITE: https://www.umgroupen.com

Apex Locator&Endodontic Treatment Obturation Pen





Both models:

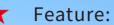


Technical data:

Adaptor voltage	AC100-240V,50-60HZ	
Battery	7.4V/1000mAh chargeable Li-ion battery	
Charge time	3 hours	
Display	color LCD Screen, buzzer	

Apex Locator & Pulp Tester

Model: C-ROOT I (VI)



- 1. Root canal apex finder and pulp vital measurement;
- 2.Color LCD screen display and can adjust the angle you need;
- 3. Multi-frequency design, exact accurate;
- 4. accurate current-stabilized generate technology
- 5. Self-test function in apex locator;
- 6. The narrow zone of the apex can be adjust if the doctor need;
- 7. Sound prompt for the apex in the narrow zone of the pulp vital;
- 8. Rechargeable Li-ion battery and charger



Model: UM-AL1



† Feature:

- 1. Multi-frequency measurement technology, the apical stenosis area is enlarged and the measurement is accurate.
- 2. The body is dexterous, the angle can be adjusted, and the measurement position can be discerned according to the sound.
- 3. Easy to measure
- 4. LED backlight display
- 5. Soft colors for a comfortable look.
- 6. High quality accessories
- 7. Continuous measurement of the root canal



★ Technical data:

Battery	3.7V/320mAh
Power	0.5W
Display	2.4 inch LCD screen
Host weight	51.7g









- ★ 1.16:1 MINI HP contra angle
 - 2. It can connect 16:1 reciprocating rotate 30 degree mini c ontra angle instead of manual work of hand file. (OPTION AL)
 - 3. iM2 can connect reciprocating contra angle instead of th e work of hand file, but the dentist should purchase extra reciprocating contra angle. Extra 16:1 reciprocating rotate 30 degree mini contra angle

Specification: Torque control from 0.3 to 3.0 Ncm Speed range 100-600 rpm



without load.



★ Main Unit:

Battery voltage	DC 3.7V
Battery capacity	950mAh
Preset programs	9types
Working modes	4kinds
Standard configuration contra angle	16:1

Power adapter:

Rated input voltage	AC110-220V 50HZ/60HZ
Output voltage	DC 5V
Output current	1A

Cordless Endo Motor

Model: XLY-UM1



Feature:

Wireless dental endo motor is an root canal treatment eq uipment, which is converted into mechanical energy from the electrical energy and meets the goal of root canal me chanical expansion through the mechanical motor drive, micro-control.

- 1. the product is based on ergonomic design whose body is light weight and is easy to carry
- 2. when operation, using mini push button 16: 1, dental contra angle hand piece to coordinate the machine files
- 3. there are 9 kinds of procedures (memory set) for selec tion. it can input the optimum data in advance, and also can modify it according to the working conditions in use.
- 4. according to the set load point, it can automatically reverse and stop working and is able to remember different actions of each program
- 5. soft start and soft stop can be achieved and the operat ion is more comfortable. Simultaneously, it won't break the needle when root canal files encounter instantaneous shock.
- 6. dental contra angle and dental files must be high temperature 135°C sterilization after each time using.
- 7. built in high capacity lithium battery, so it can reduce battery change times and reduce costs for the machine.

Cordless Endo Motor

Model: XLY-UM2



***** Feature:

Technical parameters:

Shock-proof type internal power supply

Degree of protection against electric shock type B applied part Degree of protection harmful ingress of liquids ordinary equipment(enclosed equipmentnot protected against ingress of liquids)

The operation mode is intermittent operation, continuous operation for

60 minutes, and rest for 5 minutes.

Transport and storage environment: Ambient temperature range -40-55°C Atmospheric pressure range 86kPa-106kPa

Operating environment:

Ambient temperature range 5-40°C

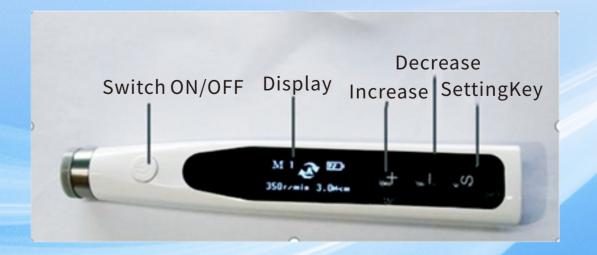
Relative humidity range ≤80%

Atmospheric pressure range 86kPa-106kPa

Avoid using this product in an environment with electromagnetic wave interference(such as near a microwave oven)



Battery voltage	DC 3.7V
Battery capacity	800mAh
Working modes	10kinds
Net weight	135g



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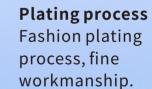
***** Feature:

- 1.wireless design to relieve the tiresome by hands
- 2.easy to operate, comfortable to hold
- 3.easy chuck device with heated burs, can rotate by 360°
- 4.heat quickly and operate flexibly
- 5.wireless induction charging
- 6. large capacity battery for charging



hair hotkey

Simple locking structureSimple locking structure for heating needle, 360 rotation, simple operation!



Press to open

Press the switch for 3 seconds, and the power will be turned on. The power indicator lights red when operating. Heating needle can be high temperature and high pressure disinfection, heating needle is not easy to

★ Technical(pen):

Li-ion chargeable Battery	3.7V 2600mAH
Heating time	3s
Operating time continuous for	1.5h
Heat plunger size	S 0.02 #45 F0.04#50
Pack specs	L165*W125*H38mm