

Ultrasonic cleaner

Voltage: AC 100~120V 60Hz optional
AC 220V~240V 50/60Hz optional



1F0075

Inner tank: 15.5×9.5×5.2cm
Exterior size: 20×14×12.5cm
Power: 35W
Frequency: 40,000Hz
Volume: 600ml



1F0076

Inner tank: 15.5×9.5×5.2cm
Exterior size: 20×14×12.5cm
Power: 35W
Frequency: 40,000Hz
Volume: 600ml



1F0077

Inner tank: 17.5×14.5×7cm
Exterior size: 22.8×18.3×15.8cm
Power: 60W
Frequency: 40,000Hz
Volume: 1300ml



1F0078

Inner tank: 17.5×14.5×7cm
Exterior size: 22.8×18.3×15.8cm
Power: 60W
Frequency: 40,000Hz
Volume: 1300ml



1F0079

Heating: √
Power: 100W
Tank capacity: 3L
Tank size: 24×14×10cm
Exterior size: 27×17×24cm



1F0080

Heating: √
Power: 150W
Tank capacity: 6L
Tank size: 30×15.5×15cm
Exterior size: 33×18×31cm



1F0081

Heating: √
Power: 200W
Tank capacity: 9L
Tank size: 30×24×15cm
Exterior size: 33×27×31cm

High Power LED Curing Light

1F0000



1F0002

- * 7 pieces of 5W long life LED placed at tip, no loss of light intensity, high light intensity of 1100mw / mm²
- * Lightweight, aluminum alloy shell ensure minimal heat buildup
- * Rechargeable Lithium battery supply one hour light source (only 1F0000)
- * Innovative design, angulated light guides for easy and comfortable use, silent operation
- * Simple control by two keys: Power Off/On and Choice
- * Easy cleaning for excellent hygiene

Ref	Description	Curing Type	Pcs / Case	Box / Case
1F0000	Light-Plus LED Curing Light (Cordless)	Invariable		
1F0002	Light-Curing unit			

FindTech Apex Locator

- * The fifth-Generation Electro-Tech Innovation design, Multi-Frequency closed circuit oral cavity
- * High precise, reduce time cost * Help with buzzer alarm design
- * Easy to use, compact, stable, ergonomic design
- * Free use under the conditions of root-canal, including: dry, electrolytes, physiological brines, blood, no affect the measuring result
- * If necessary, range from 0 – 5mm is adjustable freely at the narrow area (apical constriction) of the apex
- * Circuit self-test technology ensure the accuracy by program data adjusted beforehand
- * Accessories is autoclavable, clean conveniently
- * Multi-color LCD screen supply perfect vision aesthetic feeling
- * Lithium battery supply longer working time, decrease power consume

Tech Data:

- (1). Voltage: DC7.5V (2). Power consumption: < 0.04w
(3) Current: <10μA (4) Size: 110×120×80mm
(5) N.W.: 600g (6)Protection from electric shock: Type BF
(7).Protection from ingress of liquids: None

Ref	Description	Pcs / Case	Box / Case
1F0005	Finder-Tech Apex Locator		

E-Tech Endo Motor

- * Nice assistant for dentists to shape standard root-canal on the treatment
- * New-generation Micro-eletronic control Tech
- * Help dentists with comfortable and time-saved root-canal treatment
- * Speed adjustable, 5 adjust setting, come with 125 to 625 rpm adjustable rotational speed by 1:1 contral-angle angle
- * File reverse rotation design to avoid break-off once torque exceeds the regulated value
- * LCD Screen for easy operation
- * Build-in rechargeable battery

Tech Data:

- (1). Voltage: DC18V (2). Current: < 500mA
(3). Power: 9W (4). Speed: 125-625 rpm
(5). Torque: 0-20mn (6). Display: reflecting LCD screen
(7). Battery: chargeable Li-on battery 3.7v×4

Ref	Description	Pcs / Case	Box / Case
1F0006	E-Tech Endo Motor		

Min-Ray Intra-Oral Digital Dental X-ray Unit

Features

- ◇ With microprocessor-controlled timer brings high-tech X-ray imaging at fingertips.
- ◇ The control panel allows an accurate and fast exposure time selection while protecting the head during X-ray examinations.
- ◇ Fitted with 60KVp 8mA tube with preheating grid. Special design for intra-oral dental diagnosis applications.
- ◇ Compiles with local and international regulations on ionizing radiation protection for maximum safety.
- ◇ The soft positioner arm ensures naturally smooth and well-balanced movements. It is easy installed at the desired height and length.
- ◇ Its ergonomics and design have been studied to meet the requirements of the most demanding practices in matters of floor space optimization

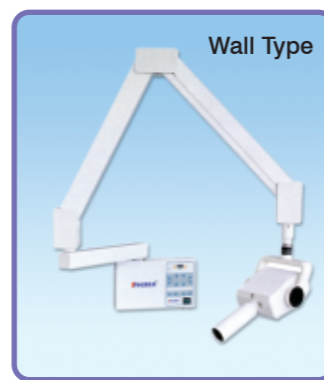
Specifications

- (1) Classification: Electro-medical, Class I, Type B
- (2) Power supply: 220V±10%,50Hz ,1kVA
- (3) Tube voltage: 60KVp
- (4) Tube current: 8mA
- (5) Focus size: 1.5mm
- (6) Total filtration: 2.5mmAL
- (7) Exposure time: 0.2 to 4 sec
- (8) Leak radiation: Outside one meter ≤ 0.002mGy/h

Ref	Description	Pcs / Case	Case Size
1F0010	Floor Type	1	
1F0011	Wall Type	1	



Ref: 1F0010



Ref: 1F0011



Mini-Quick Pocket Developing Room



- * Developing in the lightroom
- * Be out of darkroom for you
- * Convenient and prompt
- * Cost-saved, Room-saved
- * High tooth image, more clear of picture

Ref	Description	Pcs / Case	Case Size
1F0015	Mini-Quick		

Developing Dental X-ray Film in Lightroom



- * Make diagnose, treatment at once, higher clarity and contrast, save time and money

Ref	Description	Pcs / Case	Case Size
1F0020	Dental X-ray Film		

Quickclear X-ray Dental Film Automatic Processor



Ref: 1F0023 With Heating Device
Ref: 1F0024 Without Heating Device

- * Light-room operation, Mini Volume, silent working easy operation, safe, fast, and durable
- * Come with Wall-Mounted and Desk Type, Wall-Mounted is standard, Desk Type for option
- * Suits for Multi-Film
- * Film developing disposal finish per 30 seconds, development needs 2-8 min., can adjustment according to the exposure
- * Multi-Film size includes: 2x3, 3x4, 2.7x5.4
- * Easy maintenance, time save, no tools required while replace chemical solutions and relatable parts clean,
- * Cost-saved, convenient

Tech Data:

- (1) Voltage: 220V±10%
- (2) Protection Category: II
- (3) Frequency: 50Hz
- (4) Defend Grade: IP21
- (5) Input Power: <12W
- (6) Weight: 7.5kg
- (7) Film run through time: 2-8 min
- (8) Size: 42 x 19 x 45cm

MixMax Amalgamator



Ref: 1F0030

- * Micro-processor control, precise, controlled, consistent mix
- * With width of oscillating range, mixing frequency, 1-99s time selection
- * Work according to "8" font style
- * Special design ensure decreased working noise, working stable
- * Self-Lock setting of rocker clip, with automatic safety protection setting while working
- * Self-set working time
- * Easy maintain and clean, time-save, cost-save

Tech Data:

- * Voltage and Frequency: 220V/50Hz (110V/60Hz available)
- * Power: 200W
- * Fuse: 2A, Ø20mm
- * Mixing frequency: 4350 tr/mn (cpm)
- * Amplitude: 25mm
- * Function intermittent
- * Program mixing time: 1-99 Sec.

Ortho-Assist Multi-Use Welder



Ref: 1F0035

- * Micro-Computer control, precise, stable
- * Welding range 0.3mm-1.8mm for stainless steel material
- * Digital display, direct, easy to choose
- * With changeable weld heat and all kinds of parts to meet the requirement of welding
- * Supply with welding, heat treating, soldering function
- * Artistic and vision aesthetics design

Tech Data:

- * Voltage and Frequency: 220V ± 22V, 50Hz
- * Thickness of welding material (diameter): 0.3mm – 1.8mm
- * Power: 500VA
- * Maximum parts' geometric surround diameter: Dia.30mm, Maximum height: 10mm

Scalerstar Ultrasonic Scaler (Ref 1F0040)



- * New design for compatible with sharper and imported tips
- * Handpiece with patented technology, increased cleaning power, free heat
- * Outside power supply ensures operation more safely
- * The connection of handpiece and cable is protected with special rubber, ensure smooth running of water and long life of machine
- * Storage battery provides power

Main technical parameters

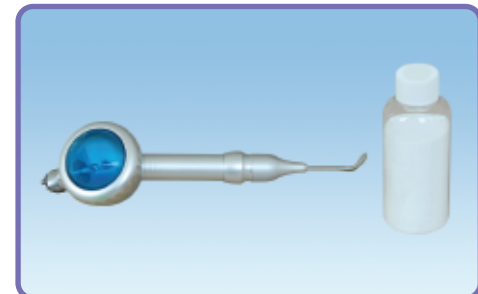
- (1) Handpiece: piezoelectric ceramic, output power 7-17 (VA)
- (2) Voltage and Frequency: AC 220V 50HZ 200MA
- (3) Primary tip vibration excursion $\geq 50 \mu m$
- (4) Operation frequency: $30 \pm 3 \text{ kHz}$
- (5) Size: 160mmX140mmX48mm, half excursion $\geq 0.5N$
- (6) Weight: 1.5kg,

Scalerclean Ultrasonic Scaler (Ref 1F0041)



- * No power for cleaning teeth, ready for use at any time and everywhere.
- * Free heat while using powerful tooth-cleaning
- * More comfortable, easy to use.
- * Detachable titanium alloy handpiece is autoclavable, temperature-resist 135°C
- * Search optimal work status automatically, any piezoelectric type transducer suitable ,
- * Tip, Even tip is abraded more and reusable.
- * Multi-handpiece use is acceptable, 135°C sterilize at one time, save time and cost, more convenient

Scalerart Prophy Mate



- * Time-save, Cost-save, stable
- Easy to operate and maintenance
- Quick connect to major turbine couplings

Ref	Description
1F0043	Coupling connector with 4-hole screw type
1F0044	Coupling-connector with 2-hole screw type

Scalerin Build-in Ultrasonic Scaler (Ref 1F0042)



- * Detachable Pen-Type handpiece is autoclavable
- * Improved stability, bring more comfortable
- * Humanized design, vision aesthetics
- * Plug-type titanium alloy handle is autoclavable at 135°C

Whitelife ELITE Tooth Whitening Accelerator

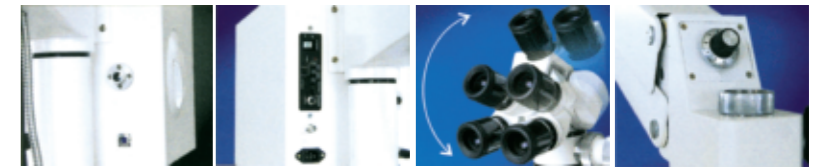


- * With Arsenic/gallium semiconductor working , avoid all ultraviolet ray and infrared ray
- * LED release blue and green luminescence
- * LCD screen display the treatment time
- * Visible function display in half an hour.

Micro-Discoverer Dental And ENT Operation Microscope



(New type, coming soon)



Features:

1. The main scope adopts optical gemel binocular. The max tilting angle:180 degree.
2. Objective lens 200mm & 250mm with fine micro-focusing adjustment knob.(adjusting range: 20mm),if need, 250mm apo-achromatic objective lens is available
3. Easily maneuverable optical head with tension control knobs and 2 handles (One front handle is option). The optical head can be stop at any position in the moving range.
4. Optical head can be folded up to the arm at highest position., so that have a clear and free working area if don't use microscope.
5. Built-in orange filter and green filter. Selecting the filters by a knob located at the same place of the fiber optic cable with is connected to the back of optical head.
6. Infinity corrected optical system / coaxial illumination. Fiber optic illumination system with brightness adjustment knob. The knob is just over the optical head. It is very convenience to adjust the brightness.
7. Two 150W Halogen bulbs with through the lens coaxial lighting and " change on the fly" lamp selector. Should a lamp fail during an examination, this feature allows a quick change from one lamp to another resulting in an uninterrupted procedure.
8. A special switch is fitted into the arm. The lamp will keep "on" when the optical head moves in normal working range and the lamp will turn off automatically while the optical head moves out of normal working range.

Specification:

1. The continuous tilting range of the main scope binocular: >90 degree.
The max reverse angle of the main scope: 180 degree.
2. Magnification: 5-step, Total magnification: 3.4X, 5.1 X, 8.3 X, 13.5 X, 20.5 X
3. Diameter of object field: 10.4mm to 66mm
4. 12.5x/18mm High Eye-point Wide-Field eyepieces
5. 250mm objective lens.(optional: 200, 300, 350, 400mm)
6. Cold light source illumination:the max brightness: $\geq 50000Lx$
7. Two 15V / 150W Halogen Lamp are manually changeable by a level.
8. Built-in Orange and Green filter changed by a knob.
9. The range of micro-focusing by hand: 20mm
10. The max spread length of the arm in stand: $\geq 1300mm$
11. The up-down range of the stand: $\geq 500mm$
12. Power supply: 220V/50Hz or 110V/60Hz

Option Parts:

Beam splitter, single ocular teaching scope, double binocular, intergrated or outside 1/3" CCD video camera and interface, digital camera system and interface.