

Root canal treatment

Root canal irrigation (E60)



Removal of medullary calcifications and bad fillings (E3D)



Removal of calcifications at upper 1/3 of root canal and root canal orifice (P4D)



Root canal orifice locating (E12D)



Diamond-coated, ball head, for locating root canal orifice with security, accuracy and efficiency.

Root canal retreatment, removing foreign substances (E6 E7 E14 E15)



Special materials (E6 E7)
Thin, flexible, good conductivity to ultrasound

Ultrasonic periodontal treatment

Save supragingival and subgingival ultrasonic scaling. Elliptical vibration track disperses the impact force between the tip and teeth. The hardness of titanium alloy tip is lower than that of cementum and enamel, doing no harm to teeth.

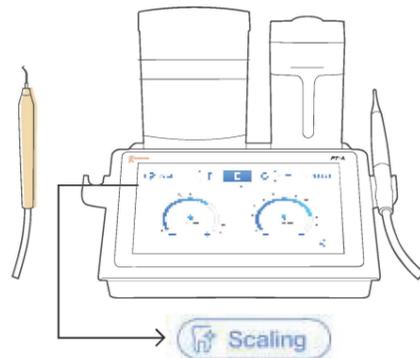


Before

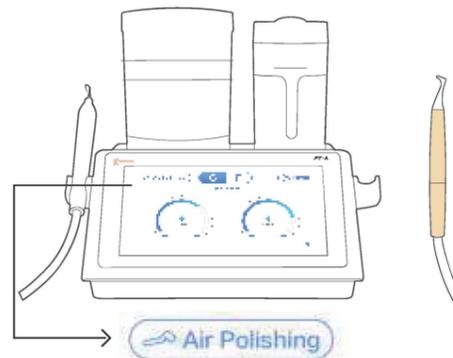
Under scaling

After

Automatic identification of scaling mode



Pick up the Ultrasonic Handpiece to automatically enter the Ultrasonic Scaling Mode



Pick up the Air Polishing Handpiece to automatically enter the Air Polishing Mode

Accessories

Main unit + Air-powder sterilizing box and Ultrasonic sterilizing box

Air-powder sterilizing box

For sterilization and storage of Air Polishing Handpiece and cleaning needle

Ultrasonic sterilizing box

For sterilization and storage of Ultrasonic Handpiece and cleaning needle

Outer box

For storage of all PT-A accessories

Standard configuration

Ultrasonic handpiece	x1	Sterilizing box	x3	Powder tank	x2
Air polishing handpiece	x2	Water bottle	x2	Water pipe air pipe	x2
Torque wrench	x2	Multi-functional foot pedal	x1	Needle	x2
Tip P33	x2	Tip P59	x1	Power adapter	x1

*Gift

Ultrasonic handpiece x1
Woodpecker powder x2
Titanium alloy tip P56x2, P59x1, P50Lx2, P50Rx2
Implant maintenance tip P94x1, P95x1
Endo irrigation tip E60x2

ULTRASONIC SCALER



Ultrasonic Endodontic Expert

Rapid preparation, root canal orifice locating, removal of foreign body in root canal, endodontic irrigation, root canal retreatment, supragingival scaling and periodontal treatment.

Compatible with more than 70 DTE tips.
Metal handpiece with LED can be autoclaved.



ED3D
Modification of the pulp cavity1



ED12D
Locate root canal orifice



ED62
Minimally invasive irrigation

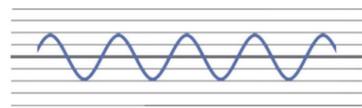


ED6
Removal of instrument fractures

Sine-wave Drive

Avoid stimulation caused by instantaneous current output. Bring patients with comfortable treatment. Embody comfortable scaling.

D600 mild sine wave power output



High configuration

GD5 GD12 PD4 PD7 PD12 ED60 ED66x
x2 x2 x2 x2 x2 x2 x2

Standard configuration

GD5 GD12 PD4 PD7 PD12 ED60 ED66
x1 x1 x1 x1 x13 x1 x1

Note: Woodpecker reserves the right of modifying the tip configuration without further notice.

Intelligent degenerative feedback

According to the different surface state of teeth, automatically select correct power so as to realize stable and continuous scaling effect.

Smart touch system

Clear control panel display.
Ultrasensitive touch control.
Waterproof design.



Automatic water supply system

Solutions such as sodium hypochlorite, chlorhexidine, hydrogen peroxide, and saline can be used. Easy to change water; double waterway design eliminates redundant steps. Clear 50 ml scale mark makes it convenient to formulate solutions.

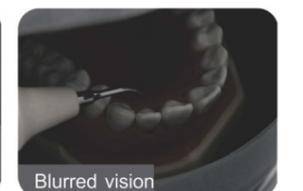


Detachable handpiece with LED

Handpiece with LED
Handpiece adopts latest sealing technique and can be autoclaved.
Patients feel more comfortable during treatment.



Clear vision
D600 LED with light



Blurred vision
Without light

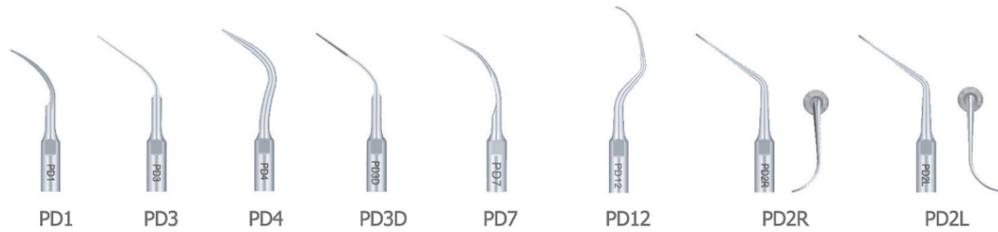
Supragingival scaling



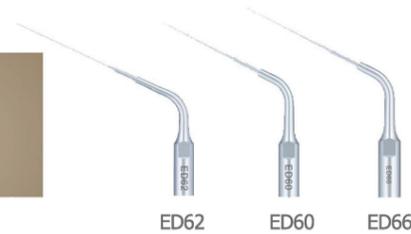
Implant maintenance



Subgingival scaling



Root canal treatment



For removal of calcification and bad fillings in root canal



For removal of calcification at root canal orifice and top 1/3 of root canal



Special material (ED6, ED7)
Thin, flexible, good conductivity to ultrasound

For removal of foreign body at bottom 1/3 of root canal.

For removal of foreign body at top 1/3 of root canal

1For removal of foreign body and instrument fractures (stainless steel) in root canal

For removal of temporary cement and instrument fracture (stainless steel) in root canal

Diamond-coated ball head
Locate root canal orifice with security, accuracy and efficiency

Cavity preparation



For preparation between pits and fissures

For the preparation of mesioclusion cavity

For the preparation of distal cavity

PULP TESTER

