Dia-Gun is a Cordless Obturation System that offers fast and precise obturation delivery.

FEATURES:
- Cordless and compact design allows complete freedom of movement
- Made of superior silver alloy to reduce breakage
- Fast and continuous flow of filling tightly seals the canal
- Variable temperature settings ensure precise control of obturation flow
- Quick heating system: temperature reaches 200°C within 25 seconds. No more waiting
- Ergonomically designed 360° swivel needle offers improved access and great maneuverability
- Thin needle allows precise filling of narrow root canal

Heat chamber with lid
Variable temperature settings (160°C, 180°C, 200°C)
Temperature reaches 200°C within 25 seconds.
BACKFILL OBTURATION:

1. Fit the master Gutta Percha cone that is dipped in sealer and take a radiograph to ensure that it is properly filled. Increase the preset temperature of Dia-Gun, so Gutta Percha Obturator is heated.
2. Using Dia-Gun’s tip, make contact with the upper part of Gutta Percha Point that is already inside the canal, transfer heat for 3 to 5 seconds.
3. Operate the trigger slowly, flow the melted Gutta Percha Obturator to the root canal and continue flowing while withdrawing the needle from the canal.
4. Use an Endodontic hand plugger to compact obturation material. Repeat as needed until canal is filled without voids and take a radiograph.

OPERATION INSTRUCTION:

A. Charging: Before use, check that the charging is complete.
B. Inserting Tips: Insert the tip to the heat chamber using the wrench to ensure safety.
C. Loading Pellet (Gutta Percha Obturator): Pull the plunger back and insert the pellet into the loading slot. Use the plunger to gently push the pellet into the heat chamber.
D. Powering On: Press and hold the power button for one (1) second to turn the device on. Press this button to adjust the preset temperatures (160°C, 180°C, 200°C).
E. Place the safety cap in front of the device and the tip before use.
F. Obturating (Backfill)
G. Powering Off: Press and hold the power button for one (1) second to turn the device off.

ORDER INFORMATION:

#4001-1001 Dia-Gun Complete Kit


4001-1010 Dia-Gun Handpiece
4001-1020 Dia-Gun Charger
4001-1030 2 x Safety Caps
4001-1040 Plunger
4001-1050 4 x Plunger O-Rings
4001-1060 Power Adaptor and Cord
4001-1070 4 x Disposable Gun Tips (23 G)
4001-1071 4 x Disposable Gun Tips (25 G)
4001-1080 Multipurpose Wrench
4001-1090 Scrubbing Brush
4001-1100 Battery
181-101 Gutta Puercha Obturator (100 pcs)

Available through:

DiaDent Group International