Mini Apex

Apex Locator

perfect®
www.dental-perfect.com

Mini Apex is an auxiliary product for root canal treatment, which helps dentists perform operations better by measuring the dynamic length from the instrument to the apical.

21g
product weight

97%
measuring accuracy

180mAh
battery capacity

7days
battery duration



Invention patent NO.
ZL201810957570.8
A root canal length measurement method and instrument

Utility model patent NO.
ZL201810931393.6
A method and device for calibrating the root canal length measurement

Portable
Precise
Responsive
Adaptable

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2023

INFORMATION

MODEL
Mini Apex (Apex Locator)

DIMENSION
52.6*34.2*14.5mm±1mm

WEIGHT
21g

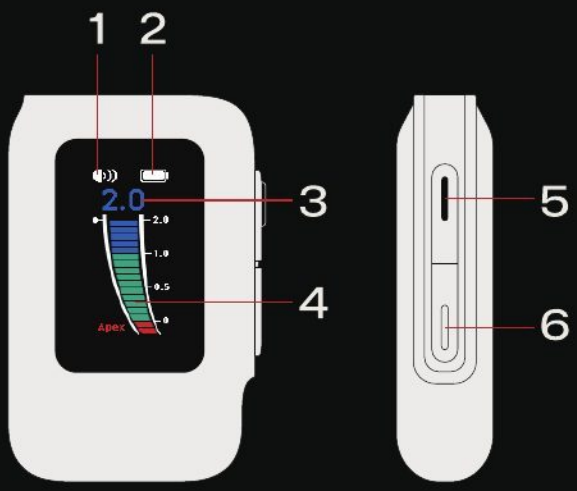
POWER SUPPLY
DC 3.7V/180 mAh lithium battery

ADAPTER OUTPUT
DC 5V, 2A

ADAPTER INPUT
AC 100-240V 50/60Hz

INPUT POWER
10VA

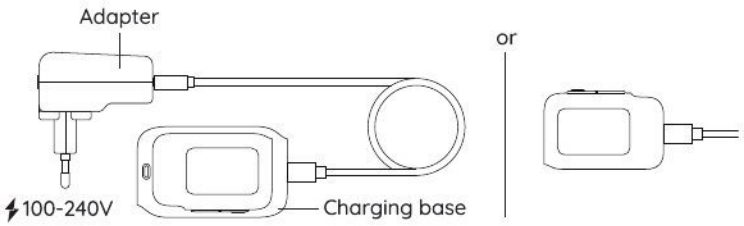
USER INTERFACE



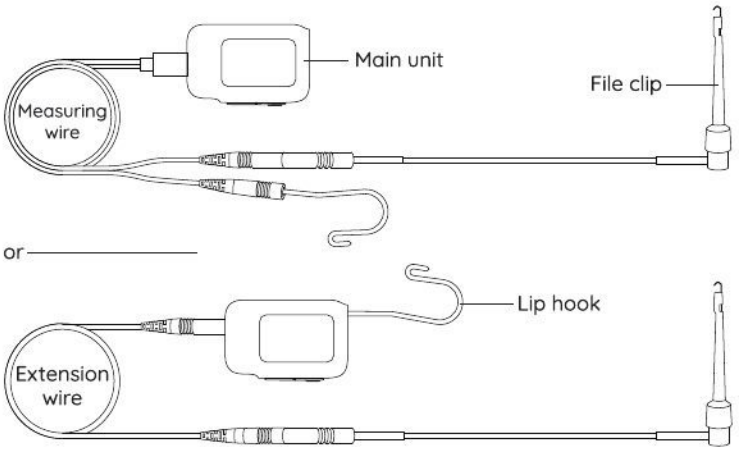
1 Volume
2 Battery
3 The length to apex
4 Dynamic display of the length to apex
5 +/power button
6 -/volume button

INSTRUCTION FOR USE

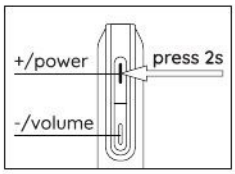
1. Charge



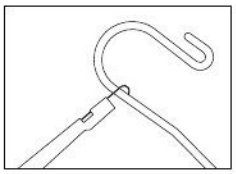
2. Assemble



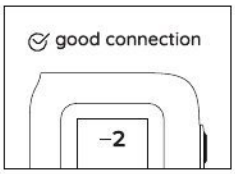
3. Test



Turn on the device

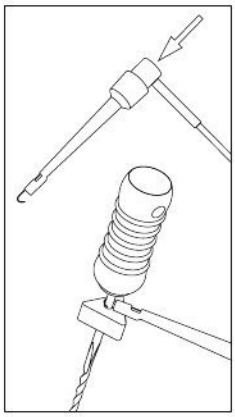


Short circuit the metal part

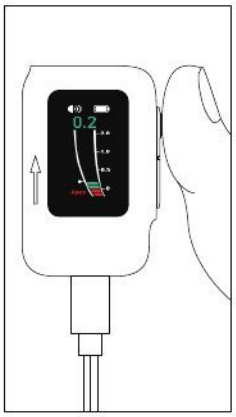


The screen displays "−2" indicates good connection

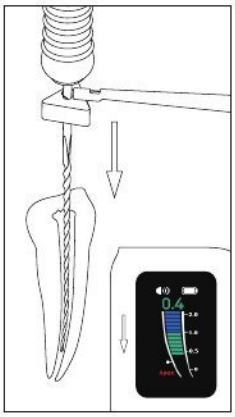
4. Operation



Press the head of the **file clip**, connect it to the file you use



Press "+" "-" button to set the **reference point**



The data changes as the file glide into the root canal