endoit®

WIRELESS ENDODONTIC HANDPIECE

Torque range : 0.5 ~ 4.0 N.cm
It can be adjusted from 0.5 Ncm to maximum 4.0 N.cm and can be set in 0.5 N.cm units.

RPM range : 120 ~ 500rpm
The rotation speed can be set from 120 rpm to 500 rpm.

5 Operation Modes
Forward, Reverse, Auto Reverse Stop, Auto Reverse Run, Reciprocating
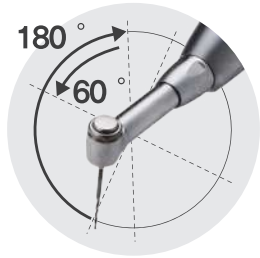
8 Memory Programs
Selecting each number brings up the stored torque, rotation speed, and rotation mode settings. You can save new settings in memory.
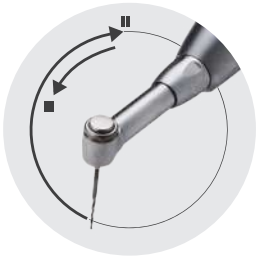
Continuous use
Available for 3 hours and 30 minutes with 1 hour and 30 minutes of full charge (※ Based on continuous no-load operation)
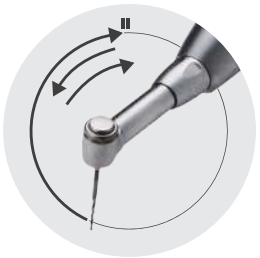
Reciprocating mode

180°
60°

The motor reciprocates in the forward and reverse directions.
Rotate in the normal forward 150° / reverse 30°
the rotation value changes flexibly according to the load value.

Auto Reverse Stop mode

Set while the motor rotates in the forward direction reverse
when the torque value is reached rotate If the load is lower
than the set torque value the motor stops.

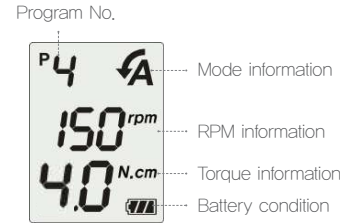## Auto Reverse Run mode

Set while the motor rotates in the forward direction reverse
when the torque value is reached rotate If the load is lower
than the set torque value the motor will rotate in the forward
direction again.

Operation button

Setting value change (UP)

Setting value change (DOWN)

Program No.

P4 A — Mode information

150 rpm — RPM information

4.0 N.cm — Torque information

— Battery condition

Program button

Select button (RPM / TORQUE)

Power ON/OFF / Mode selection

DRIVE HANDPIECE	
Model	EH−C500D
Battery type	Li−Polymer
Battery capacity	7.4V DC / 360 mAh
Speed range	120 ~ 500 rpm ±10%
Torque stages	0.5/1.0/1.5/2.0/2.5/3.0/3.5/4.0 N.cm ±10%
Dimension	27mm(W) x 23mm(L) x 157mm(H)
Weight	98g
CHARGING CRADLE	
Model	EH−CS12
Input	12V DC / 1.0A
Output	8.4V DC / 360 mAh
Charging time	Approx. 90min
Dimension	105mm(W) x 111mm(L) x 51mm(H)
Weight	80g
ADAPTOR	
Input	100 ~ 240 VAC, 0.3A
Output	12V DC / 0.5A
ANGLE	
Scerw driver	Shank Ø2.35mm, ISO1797−1 Type1
Chuck type	Push button chuck
Weight	50g

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Designed by **MICRO NX**

Official Website   Official Yutube Chanel