



# CanalPro X-MOVE

## Modes

August 2023



# MODES





# CW

---

CW Operation Mode (Clockwise continuous rotation mode).

In this mode, the motor handpiece rotates in clockwise direction only (forward direction).

M1 300 tr/m  
cw 2.0Ncm



# CCW

CCW Operation Mode (Counterclockwise continuous rotation mode).

In this mode, the motor handpiece rotates in counterclockwise direction only (reverse direction). In this mode, a double beep sounds continuously.





# REC

---

REC Operation Mode (Reciprocating motion mode).

In this mode, the motor handpiece generates reciprocating motion only (F: Forward angle, R: Reverse angle).





# ATR

ATR Operation Mode (Adaptive Torque Reverse mode).

In this mode, the motor handpiece rotates in clockwise direction and generates reciprocating motion when the torque load on the file is higher than the set torque limit.

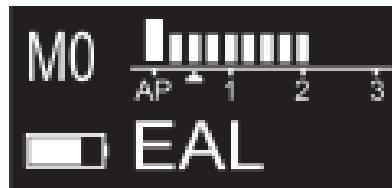
M1 300 tr/m  
ATR 1.0Ncm



# EAL

EAL Operation Mode (Electronic Apex Locator).

This mode is intended for working length determination only. In this mode, the motor handpiece does not run.





## Apical Action

---

The Apical action applies when the file reaches the set apical reference point (refer to Flash Bar Position below)

**OFF:** Disable Apical Action

**STOP:** The motor stops automatically when the file reaches the reference point. The motor restarts automatically when the file is pulled away from the reference point.

**REVERSE:** The motor automatically reverses the rotation direction when the file reaches the reference point.

The motor goes back automatically to initial rotation direction when the file is pulled away from the reference point.

Apical Action

OFF





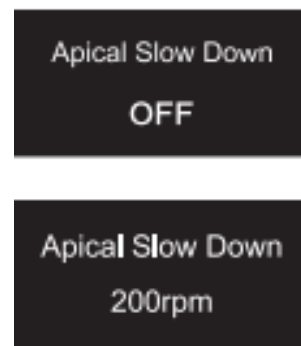
## Apical slow down

### Set Apical Slow Down

When the Apical Slow Down is activated, the motor slows down to a set final speed as the file tips approaches the apical reference point. The motor speed decreases starting from the position “3.0” of the file progression indication bar.

**OFF:** Disable Apical Slow Down In CW continuous rotation mode, the final speed can be adjusted from 100rpm to the current set speed (50rpm increments).

The Apical Slow Down function is available for CW & CCW continuous rotation mode only. The final speed must be lower than the nominal speed.





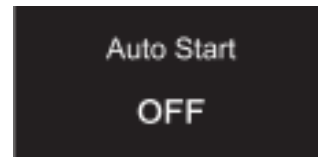
## Auto Start / Auto Stop

---

Set Auto Start OFF:

Disable Auto Start (the Main button is needed to start the motor handpiece).

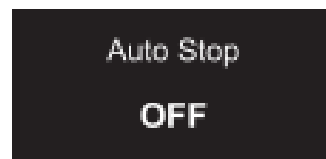
**ON:** The motor starts automatically when the file is inserted into the canal (from when the file progression indicator shows 2 bars).



Set Auto Stop OFF:

Disable Auto Stop (the Main button is needed to stop the motor handpiece).

**ON:** The motor stops automatically when the file is taken out the canal.



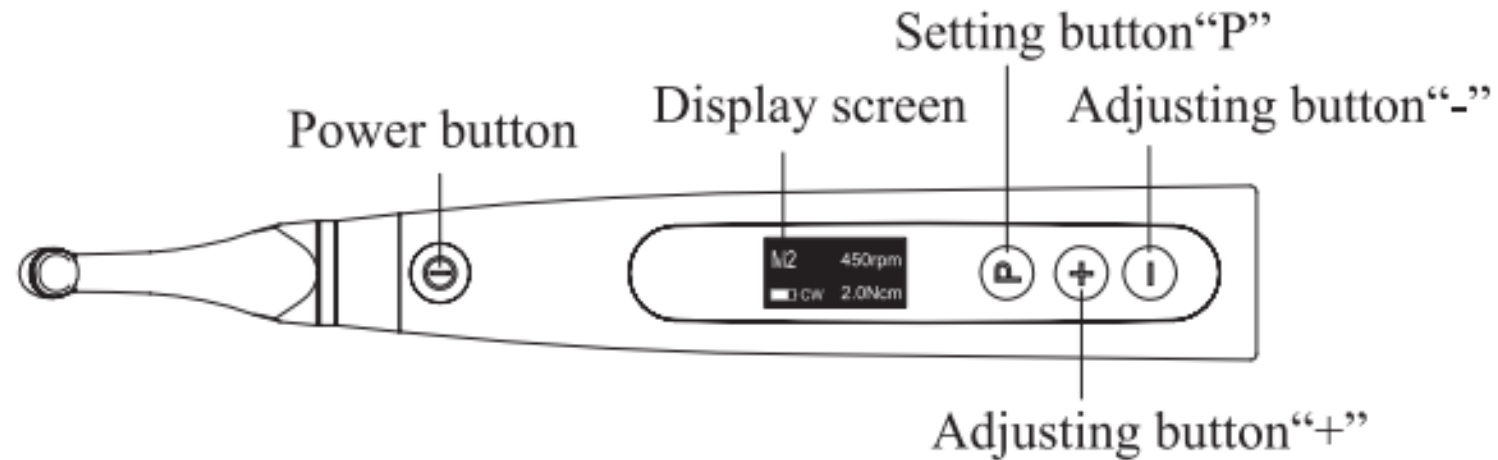


# MODE CHOICE





## Device operating instructions



To power ON the device, press the Power button.

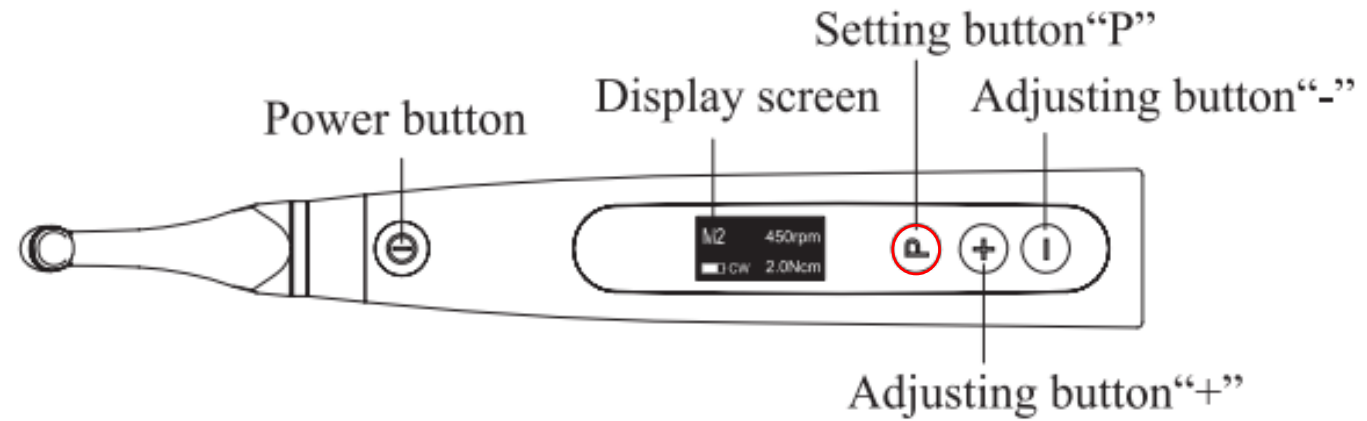
The device enters directly in the Coltene File Systems.

The Coltene File Systems are already preset in the device, in order to assist and facilitate the use, with pre-settings parameters according to Coltene recommendations. .



## Mode selection

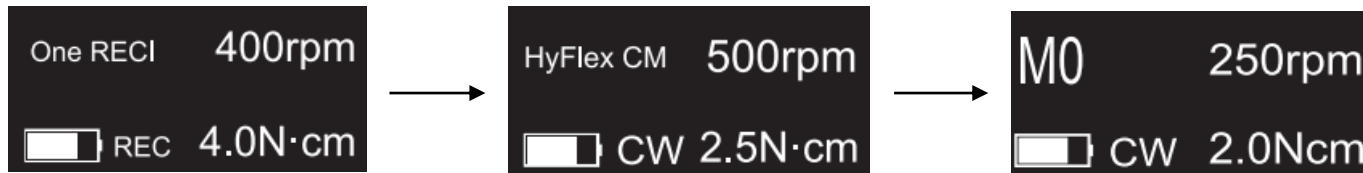
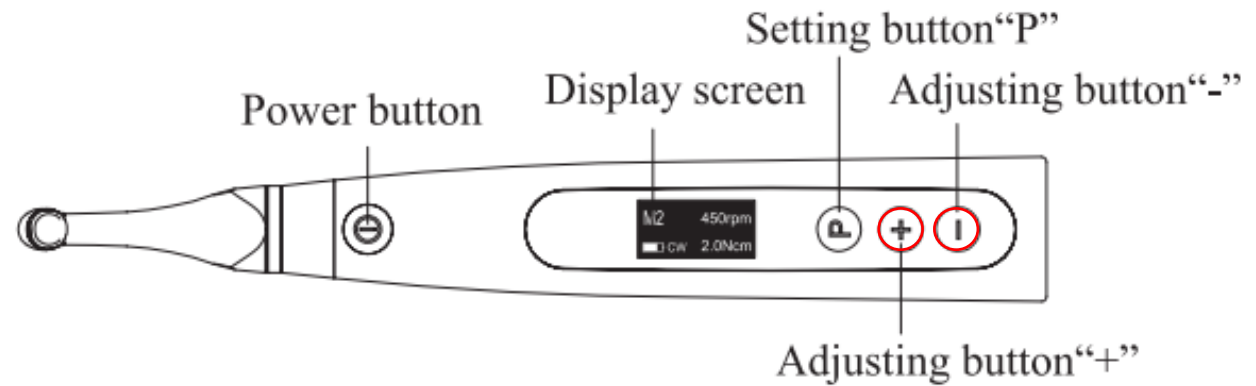
Press the Setting button “P” to select a program from Coltene File Systems list





# Mode selection

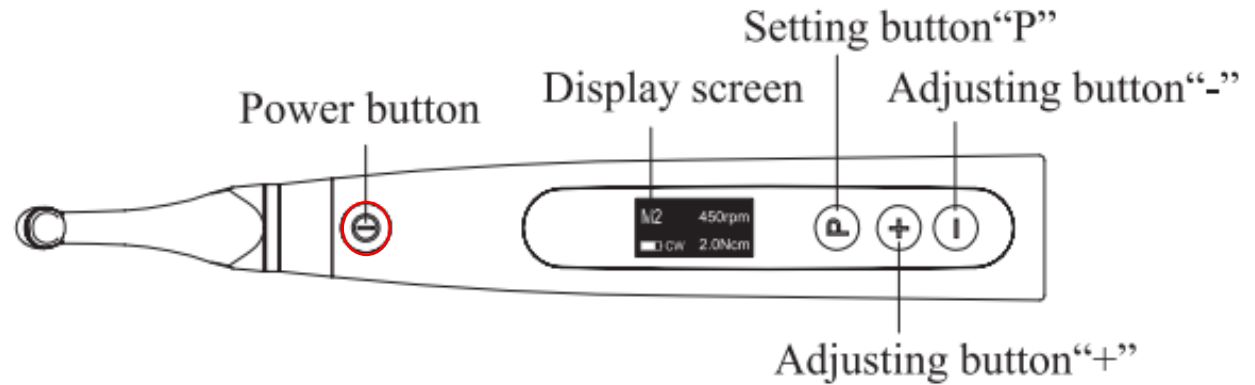
To select a program from the stand-by state, press the Adjusting button “+”/”-“





## Mode selection

To come back to Coltene File Systems list press the **Power button**.



# DEVICE PARAMETERS





## Device parameters

---

Auto Power OFF  
5 min

Auto Power OFF.

In stand-by state, the device automatically turns OFF after the set timer.  
The timer can be adjusted from 3 minutes to 30 minutes (1 minute increments).

Auto Standby Scr  
30 sec

Auto Standby Scr.

The display automatically switches back to the stand-by interface after the set timer.  
The timer can be adjusted from 3 seconds to 30 seconds (1 second increments).

Dominant Hand  
Right

Dominant Hand.

The device can be adjusted for left-handed or righthanded user  
(180° rotation of the display).



## Device parameters

---

Calibration

OFF

Calibration.

Make sure the original contra-angle is installed before starting the motor calibration.

**OFF** : No action.

**ON** : Start motor calibration.

The motor must be calibrated before the first use and after lubrication.

Beeper Volume

Vol.3

Beeper volume.

The device sound volume can be adjusted from Vol. 0 to Vol. 3. Vol. 0: Mute.

Restore Defaults

OFF

Restore Defaults.

**OFF** : No action.

**ON** : Device parameters return to original setting.

Thank you

