

iChiropro iChiropro Surgery

ENG QUICK START GUIDE.



Set iChiropro REF 1700439-001



REF 1600784-001



REF 1303393-001



REF 1600755-001



REF 160606-001



REF 1600631-001



REF 1500984-010



REF 1308761-001



REF 1308994-001



REF 1501746-002



REF 1501575-001



REF 1303711-010

Set iChiropro REF 1700440-001



REF 1700439-001



REF 1600692-001

Set iChiropro REF 1700485-001



REF 1600883-001



REF 1303393-001



REF 1600755-001



REF 1600881-001



REF 1600631-001



REF 1501738-010



REF 1308761-001



REF 1308994-001



REF 1501746-002



REF 1303711-010

Set iChiropro REF 1700484-001



REF 1700485-001



REF 1600436-001

**Set available in the USA and Canada only*

Options



REF 1301575-001



REF 1501746-010



REF 1501746-002



REF 1501317-100



REF 1305435-001



REF 1501621-010



REF 1307312-010



REF 1500984-010



REF 1501738-010



REF 1501635-010



REF 1308761-001



REF 1308994-001



REF 1303711-010

It is mandatory to consult the instructions for use and more specifically the chapter "Warning and Caution" before operating on any patients. The instructions for use are in the iChiropro application (go to «Infomation» page and tap «User Manual»).

1 Installation



FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5

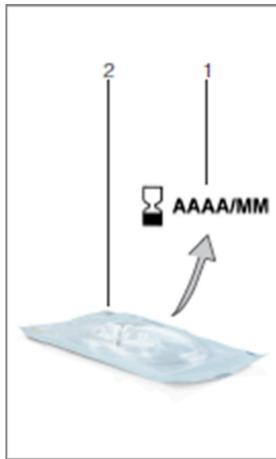


FIG. 6

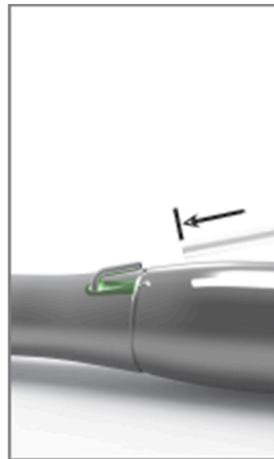


FIG. 7



FIG. 8



FIG. 9



FIG. 10



FIG. 11



FIG. 12

1.1 Download the iChiropro app

- A. Open the App Store®, tap the corresponding icon on the iPad.
- B. Tap Search to find the iChiropro application.
- C. Install the iChiropro application designed by Bien-Air Dental.

Please refer to www.bienair.com for updated iPad model compatibility.

iPad models with USB-C connector are compatible only from application version 2.6.1.

Note : The iPad must be correctly connected to the Internet before the App Store © is opened; refer to Apple's user guide for appropriate use of the iPad.

1.2 Install the iChiropro system

- A. If necessary, use the Phillips screwdriver to change the installed iPad adapter.

FIG. 1

Replace the iPad adapter with the desired one, paying attention not to force the adapter during insertion to avoid damaging the connector.

Note : For a safe insertion of the iPad adapter onto the device, before reaching the end of the stroke, slightly press the centre of the adapter towards the device to align the connector with the hole provided on the adapter itself. Once the connector has found the hole, then complete the insertion until the adapter is fully engaged.

- B. Place the iChiropro on a flat surface capable of bearing its weight.

CAUTION

It may be positioned on a table, on a trolley or any other surface but in no circumstances on the floor.

FIG. 2

- C. The fuse box may be opened with a screwdriver. 100 - 240 VAC = fuse T4.0AH 250 VAC REF 1307312-010. To replace a fuse.
- D. Connect the power cable (1) to the connector (2).

Note : The equipment is powered by the mains power supply (100 - 240 Vac).

CAUTION

The power plug is the device used for disconnection in case of problems, it must always be easily accessible.

FIG. 3

- E. Connect the pedal cable to the output provided on the rear panel, guiding the connector and plug by means of the index pin on the connector.

CAUTION

Do not lift the pedal holding the connection cable.

To disconnect the pedal cable, pull the cable socket connector (1).

Do not pull the cable (2) without disconnecting the cable socket before.

FIG. 4

- F. Connect the MX-i micromotor cable to the motor output, guiding the connector and plug by means of the index pin on the connector.

FIG. 5

G. Align and attach the bracket to the housing provided on the rear of the console and suspend the flask or bottle.

FIG. 6

H. Check the packaging integrity, as well as the expiry date of the irrigation line on the label (1).

 **WARNING**

The medical device must be used only with lines supplied by Bien-Air Dental to ensure trouble-free operation. These lines are sterile and for single use. Re-use may result in microbiological contamination of the patient.

I. Remove the single-use sterile irrigation line (2) from its pouch.

FIG. 7

J. Connect the flexible hose of the irrigation line to the spray tube of the handpiece or contra-angle.

FIG. 8

K. Install the peristaltic cassette (1) in the peristaltic pump (2). Check that the cassette is clipped correctly.

FIG. 9

L. Close the pump lid (3). If there is resistance to closing, open the lid again and check the correct positioning of the cassette. When the lid is correctly closed, the user should hear a click sound.

 **CAUTION**

Do not run the pump while the lid is open.

 **WARNING**

Risk of pinching!

FIG. 10

M. Perforate the cap of the physiological liquid flask with the pointed end of the irrigation line after removing the protective cap.

FIG. 11

N. Attach the irrigation line on the motor cable using the attachment collars (1) REF 1303711-010.

1.3 Installation of the iPad on the iChiropro

O. Remove the single-use sterile protection sheet for iPad from its pouch and stick it on the screen. Refer to the instructions on the back of the pouch.

FIG. 12

P. Connect the iPad to the iChiropro by sliding it carefully along the adapter, paying attention not to force it to avoid damaging the connector.

Note : For certain iPad models battery saving options can be activated in the iPad Settings. If this is the case, battery charge level will be limited accordingly, and will therefore not reach 100%.

1.4 On/off procedure

The device can be switched on and off in complete safety using the main switch on the iPad and iChiropro.

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