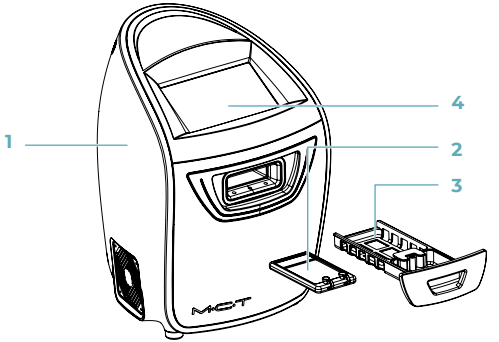
Meta Cell Technology

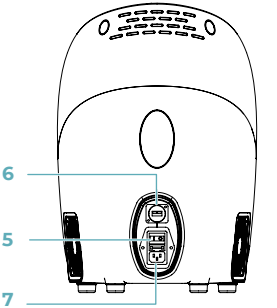
MCT® Unit

QUICK INSTALLATION GUIDE

PRODUCT DESCRIPTION

1 MCT® Unit
2 MCT® Kit®
3 MCT® Kit® compartment
4 Touch screen
5 Power switch
6 USB conector
7 Power cable connection

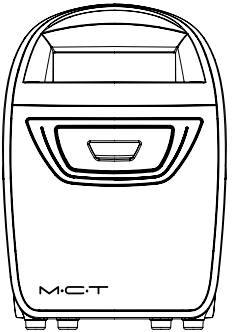




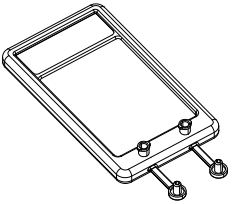
DEVICE

The MCT® System consists of two devices:

MCT® UNIT
Activates biological autologous material through the controlled emission of electromagnetic and thermal energy.

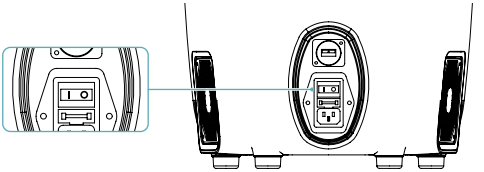


MCT® KIT®
Device that stores the autologous material to be activated. Patented and developed with geometry and chemical composition specific to the effective photothermal activation of autologous materials.

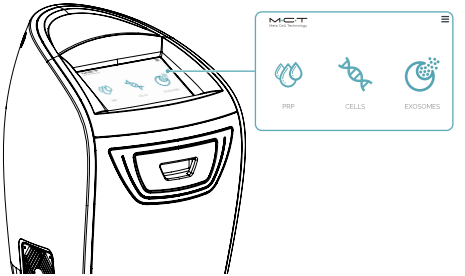


PROCEDURE

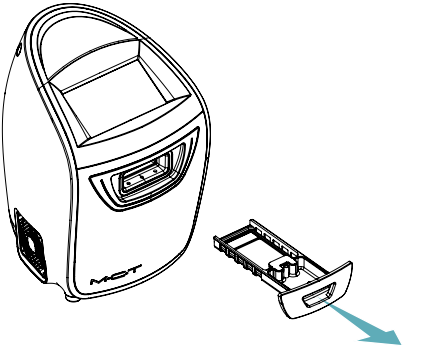
1 Switch on the MCT® Unit



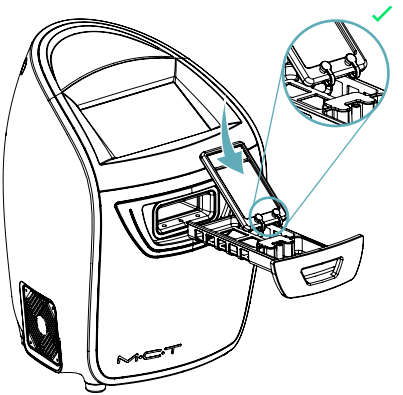
2 Once started, the software is loaded and a start screen appears where the treatment can be selected.

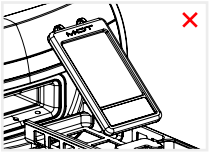


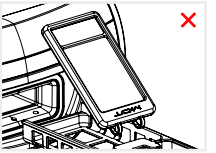
3 Open the MCT Kit's compartment



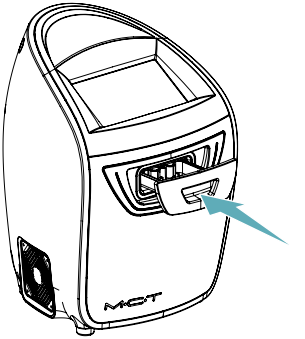
4 Load the MCT Kit
(see instructions for the MCT Kit)







5 Close the MCT Kit's compartment



6 Select the desired treatment

A

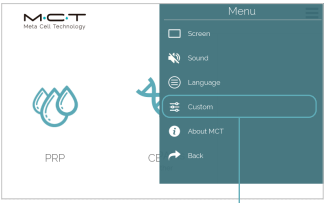
Preconfigured treatment

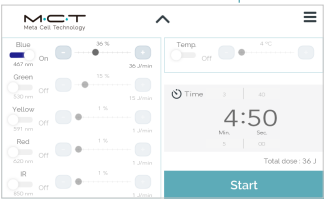
By **selecting a preconfigured treatment**, the amount of electromagnetic and/or thermal energy is already defined, therefore the MCT Unit will change to show the session screen directly.

B

Custom program

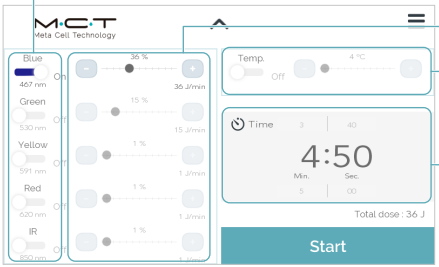
If you **select the Custom program**, all light and temperature parameters must be set:





B

Custom program set up

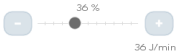


1 Selector the wavelength

Select the wavelength or light colour you wish to activate using the activation button

2 Set the intensity of the wavelenght

Adjust the intensity of the wavelength to be employed using the slider or the +/- buttons



3 Adjust the temperature

Adjust the temperature value (slider or +/- buttons)

4 Set the session time

Select the session time. Below this is the total energy (in Joules) to be applied in accordance with the settings chosen

A & B

1 Push start button

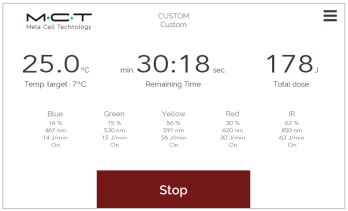
By **selecting the Start button**, the MCT® UNIT will start the session.

NOTE If the MCT Kit's tray is not positioned correctly, a warning screen will appear.

SOLUTION Place the tray and select the Start button.

2 Test started

Once started, a timer will show the session's remaining time in addition to the settings for all variables.



3 End of session

At the end of the session, an **acoustic alarm** will inform you that you can remove the MCT Kit from the tray.

NOTE The session can be stopped at any time by pressing the STOP button, after which a message asking you to confirm this action will appear.

FURTHER INFORMATION

Manufacturer
Manufactured by CLINIPRO, S.L.
Marketed by METACELL TECHNOLOGY, S.L.

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More information
Find online support information by visiting metacelltech.com.

SCAN ME

Full user manual and further information:
https://metacelltech.com/manuals/

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