


# USER MANUAL

## MU 7097 EN C

### UPDATE OF THE FLEXICOMPT AUTONOME+

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C	2024/07/04	Modification of documents (applicable from soft 449v2.0.08)	ITB	EB
B	2024/05/29	Modification of documents (applicable from soft 449v2.0.08)	ITB	EB
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## 1 PRECONDITIONS

The FLEXICOMPT AUTONOME+ includes the UNI-2.

You must have:

- ⇒ A computer equipped with a micro-SD memory card reader or SD memory card reader (in this case, a micro-SD card adapter is required)
- ⇒ Updated files: application, database, bootloader and language catalogues available on the extranet

**NOTE:** If there is a risk of losing product labels or certain characters, make a note of the parameters for each product by going to the menu SUPERVISOR / PARAMETERS / CONFIG / PRODUCT and then reset them as originally via the metrology menu (See MU 7033).

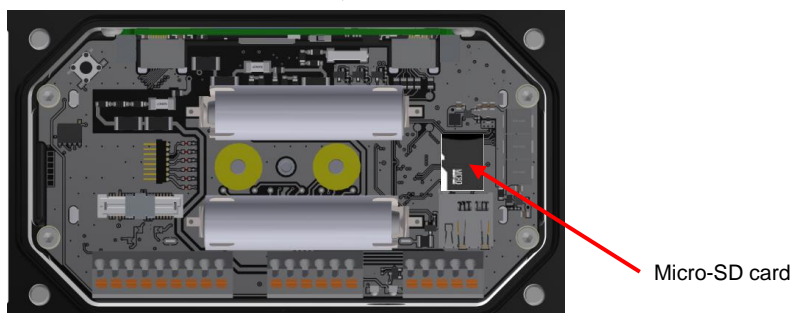
## 2 UPDATE OF THE CALCULATOR



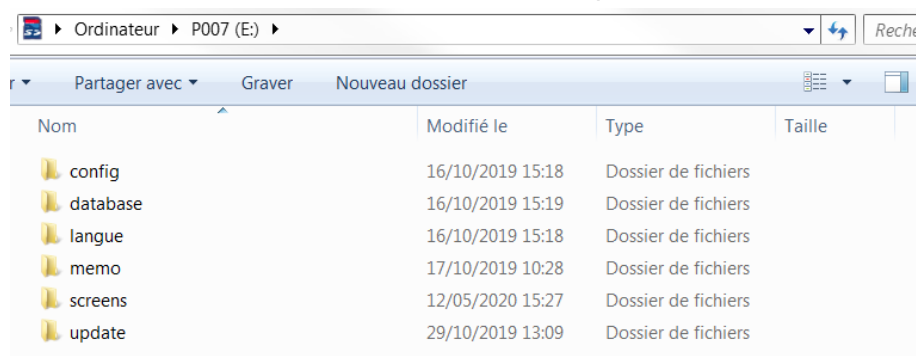
Only approved persons are permitted to carry out this operation

**NOTE:** Make sure the battery charge level is higher than 50%.


- ⇒ Remove the seal and open the calculator
- ⇒ Push in the microSD card, release it then extract it:



- ⇒ Put the card into the reader of the computer
- ⇒ Wait for the device to be installed on the computer:



- ⇒ On the computer, copy or delete the files according to the update you want to perform. Follow the table below:


Update	Folder	Folder contents	Action
<b>Database</b>	database	Database	<ul style="list-style-type: none"> <li>- Delete the existing file</li> <li>- Copy the database update</li> <li>- Make sure there is only one .csv file in that folder</li> </ul>
<b>Languages</b>	langue	Languages catalogue(s)	<ul style="list-style-type: none"> <li>- Delete the existing files</li> <li>- Copy the catalogue(s) of the relevant app</li> </ul>
<b>App</b>	update	Application	<ul style="list-style-type: none"> <li>- Delete existing file</li> <li>- Copy the software update file</li> <li>- Never put two versions of the '.bin' application file in this folder</li> <li>- An Application file is named '449Vxx.xx.xxx' and the</li> <li>- A Bootloader file is named '448Vxx.xx.xx'.</li> </ul>
<b>DO NOT TOUCH the files in the folders below</b>			
	config\metro	Metrological parameters	DO NOT TOUCH
	config\supervi	Supervisor parameters	DO NOT TOUCH
	memo	Application memorised data	DO NOT TOUCH

- ⇒ Put the micro-SD card back into the UNI-2 calculator.
- ⇒ Make sure the alarm 'Micro-SD card' is off (acknowledge it if necessary using the green button)
- ⇒ **Slightly unstick one of the tabs from the ± poles for AT LEAST 10 seconds.**
- ⇒ A blue LED on the left side of the display flashes for 10 seconds to report the update.
- ⇒ The message "Please charge bat." is displayed when the batteries are reset. Please connect the charger to Flexicompt Autonome+. Leave the device to charge until the 'Wait until fully charged' message disappears.

Following an update, the 'metrological' alarm may appear:

- Go to the metrology menu using the METRO push-button on the rear of the ECU to switch to METROLOGICAL mode.

- Press the push-button again to exit METROLOGIC mode and return to user mode.

⇒ Acknowledge any alarms by pressing the green VALID button. 

**NOTE:** If the charger remains plugged in, the 'Date time' alarm may still be displayed. The GPS module does not work when the meter is charging.

If, after a full charge, the date and time are not displayed on the screen and the "Alarm: Date Time" alarm persists, go to the CONNECTIVITY Menu and activate GPS to start synchronisation.

**NOTE:** Following the update, check at least that the automatic date and time recovery setting is still active.

- Menu SUPERVISOR / Date Time / **Automatic: ON**
- Or via the Metrology mode, Date time / **Automatic menu: ON**

You can also check that the date and time settings in metrological mode are correct (Time zone UTC and Season).

**NOTE:**

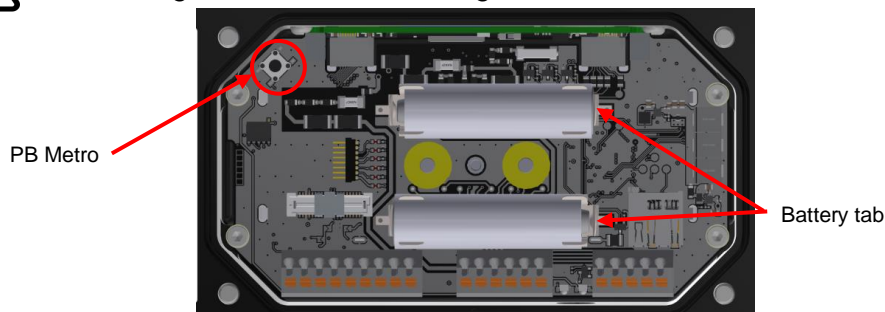
If the computer freezes, move aside one of the batteries tabs.

If the blue LED does not flash, push the BP Metro twice

If the blue LED is still not flashing, repeat the above steps to read again the micro-SD card and make sure the application file is in the update folder.



If, after lifting the tab to start the update, the blue LED does not flash and the meter does not start, charge the UNI with its charger.



### 3 CLOSE THE CALCULATOR ACCORDING TO THE REQUIREMENTS

- ⇒ The ring must be replaced properly. Lubricate it, if necessary
- ⇒ Put a new 2g dehydrating packet – silica gel in the box



**WARNING: RISK OF IRREVERSIBLE DAMAGES TO THE SCREEN**

Close the box without damaging the wires

- Make sure the wires do not get caught between coils or batteries and the body of the turbine
- Make sure the wires do not get caught between batteries and their holding foam