



OPERATING GUIDE

Transfer the measurement results of the UNI indicator to a computer

GU 7110 EN B

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1. TRANSFER DATA TO THE CTD+ KEY

⚠ Since the CTD+ key is not ATEX, this operation must be done outside potentially explosive area.

Recommendations for a successful transfer:

- Check the key battery status (maintenance sheet FM 8014)
 - Place the key on the UNI as recommended so that the UNI detects it
 - Do not plug the USB cable during data transfer
 - Do not remove the key before the files transfer to complete.
- If the message FAiL appears, repeat the procedure step by step, and follow the above recommendations.

👉 Place the key on the UNI indicator such as shown below:



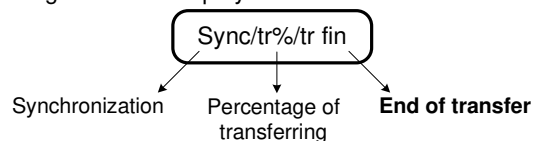
👉 Press simultaneously RAZ and Select for at least 2 seconds



Press simultaneously >2s

Caution: If it's not made that way, it may change the product for the following measurement; so check the product before starting a new one.

Wait for both files transfer to complete. Make sure the message below is displayed:

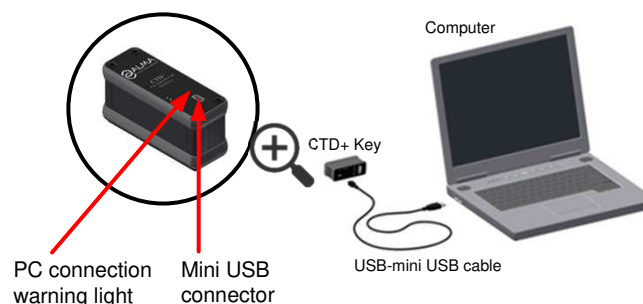


The file format is '.csv'

👉 Remove the key

2. TRANSFER DATA TO THE COMPUTER

⚠ Read instructions up to the end of the document



👉 Connect the USB 2.0 cable to the key

👉 Connect the USB 2.0 cable to the PC

A red led on the key lights on to indicate that it is detected by the PC

👉 Access the key directory (see PC documentation)

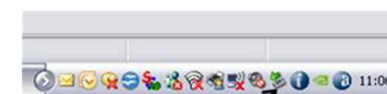
The measurements results files are named 'M00001234' where 1234 is the reference number of the meter (or of the measuring system)

The parameters files are named 'P00001234' where 1234 is the reference number of the meter (or of the measuring system).

⚠ Files should be renamed before being stored in the backup directory

👉 FOLLOW THE INDICATION BELOW TO REMOVE THE KEY:

- Left click on the  icon at the right hand corner of the task bar



LEFT CLICK ON THE ICON

- Right click on 'Safely remove the USB mass storage device...'



CHOOSE AND CLICK

- Wait the message and check the green led is off. The key is then turned off



WAIT UNTIL THE MESSAGE ALLOWING THE KEY REMOVAL

- Unplug the USB cable from the PC.

NOTE 1: Depending on the version of the computer operating system, the removal of the key may require the closure of other files of the same type.

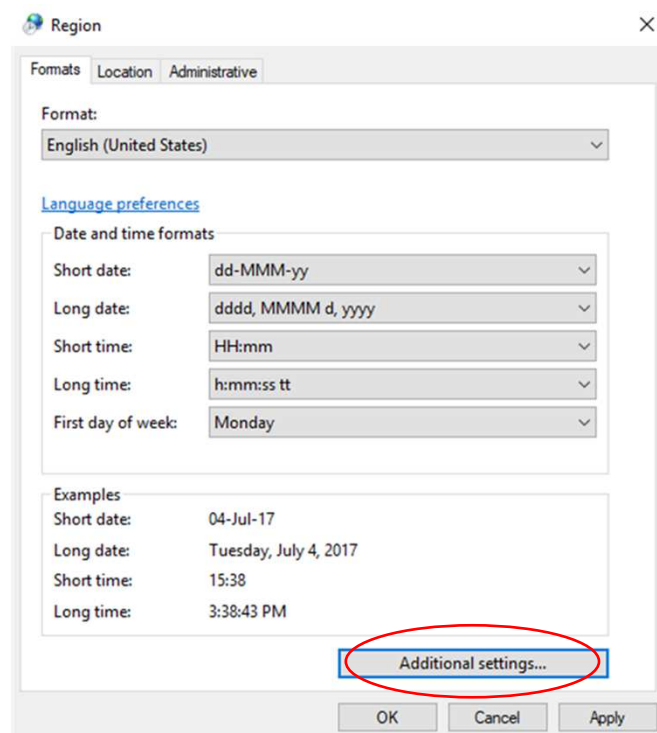
NOTE 2: If your operating system is a US one, you may have to change the separator list. Then proceed as described in the reverse side.

HOW TO CHANGE THE LIST SEPARATOR

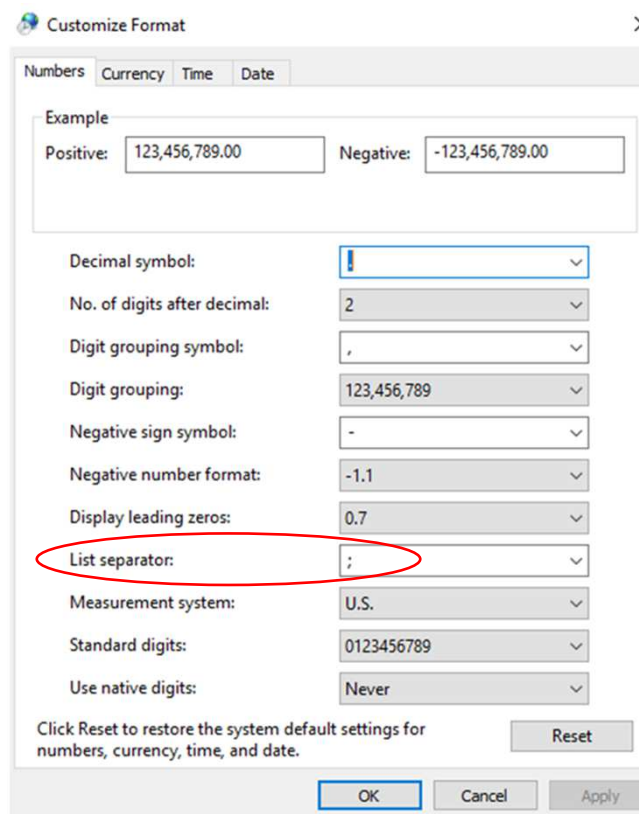
The list separator supported by the CTD+ key is the semicolon.

If your operating system uses another separator list, you have to change it in order to be able to use the collected data into your computer.

- Look in the Region (Regional) Settings in the Windows Control Panel. The list separator is specified in the Additional settings



- Click Additional settings...



- In the List separator list, choose the semicolon
- Click OK
- If you are prompted to restart the computer, do so
- You will have to use the Reset button to restore the default settings.