

Firmware Update in SYNMET CPU II

The update of the firmware in SYNMET CPU II is carried out with a USB stick. For firmware versions before V 1.003, USB sticks with internal "Superfloppy-Format" are not supported. In these cases, another USB stick must be used.

SYNMET will show the version of firmware being used on the display, after activation of the control unit (press the rotary button).

The firmware will be sent via e-mail. It consists of a file named "sm".
Please copy this file in to the root directory of your USB stick (e.g. "E:\\" => "E:\sm").

Please activate the SYNMET CPU II control unit (by pressing the rotary button).
Please make a note of the date shown on the display.

Turn the rotary button until the menu "Firmware Update" appears.

Please press the rotary button. This brings up the menu "Enter Password".
The password for loading the firmware is the date of SYNMET (see above.) in the format YYMMDD (17 February 2010 => "100217").
Enter the password digit by digit.
After entering the valid password, the prompt "Insert USB Stick" will appear.

Please place the USB stick in the SYNMET host adapter.
SYNMET will read the firmware file and check it for errors.
If the file is alright, the menu "V1.xxx -> V1.015" "y/n left/right" will appear.
Turn the rotary button one notch to the left.

The firmware is updated.

SYNMET restarts.
The current firmware will be shown on the display.