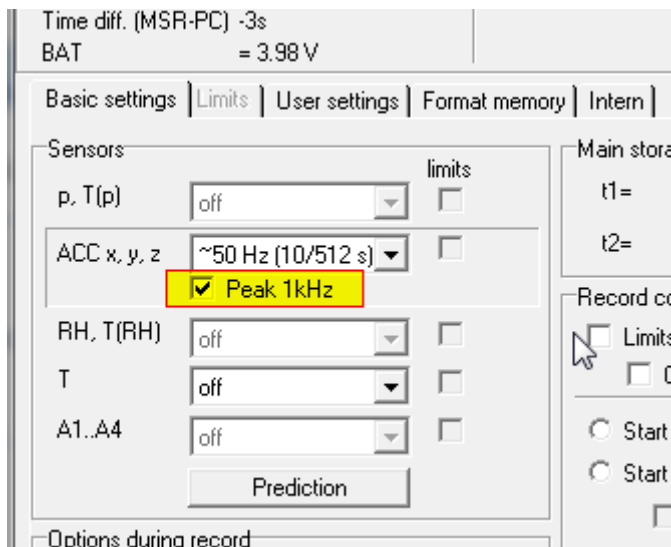


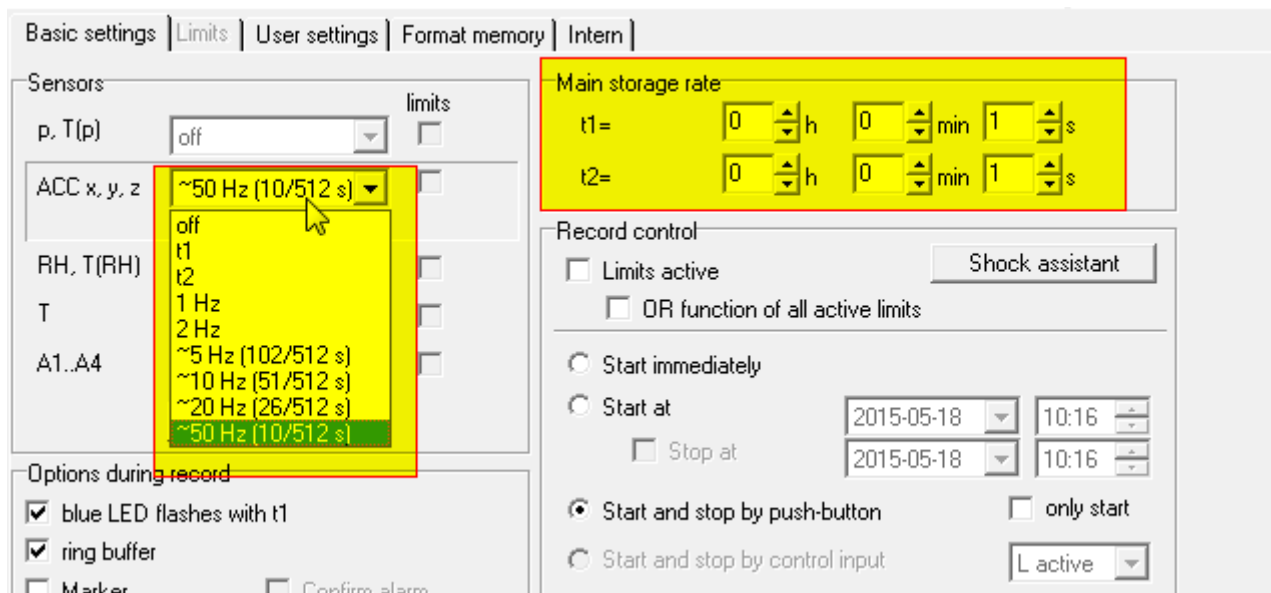
3-axis acceleration sensor with fast peak function (signed peak value)

Working range: $\pm 15\text{ g}$ (-20°C ... $+65^{\circ}\text{C}$), measurement frequency 1024/s (fast peak mode), storage rate 50/s to every 12 h (fast peak mode: 1kHz).

New with the A4 is that the acceleration sensor will measurement with 1024/s. You can activate the "Peak 1kHz" in the setup.



..and you can choose the storage rate from maximum 50 Hz to every 12 h (with the t1 or t2).



This means the sensor will measure with 1024 Hz and store the maximum value once per second or once per hour or 50 times per second.

When you activate fast peak and choose the storage rate 50 Hz. The measurement rate will be 1024 Hz and the datalogger will save 50 times per second the maximum.

You can also choose measurement rate also with 1Hz. So you will have the maximum value during this second.