

SAUTER FL - PC communication settings

Computer Control of Force Gauge A computer can control the force gauge by sending USB commands.

USB Command	Action
"m"	Changing measure mode.
"u"	Changing measure unit.
"z"	Zero the gauge.
"r"	Reset the gauge.

Serial port output signal The displayed reading may be transmitted to PC by pressing the PRINT key or sending request command from PC to the gauge

USB command	Action
"l"	Send live reading value with unit.
"p"	Send peak tension value with unit.
"c"	Send peak compression value with unit.
"x" or pressing PRINT key	Send live reading value with unit, if current mode is track mode. Send peak tension value with unit, If current mode is peak tension mode. Send peak compression value with unit. If current mode is peak compression mode.
"d"	Send memory
"i"	Send information of gauge (model, capacity, serial number, firmware revision, original offset, current offset, overload count).

Hardware settings

baud rate = 9600
 data bit = 8
 stop bit = 1
 parity = none