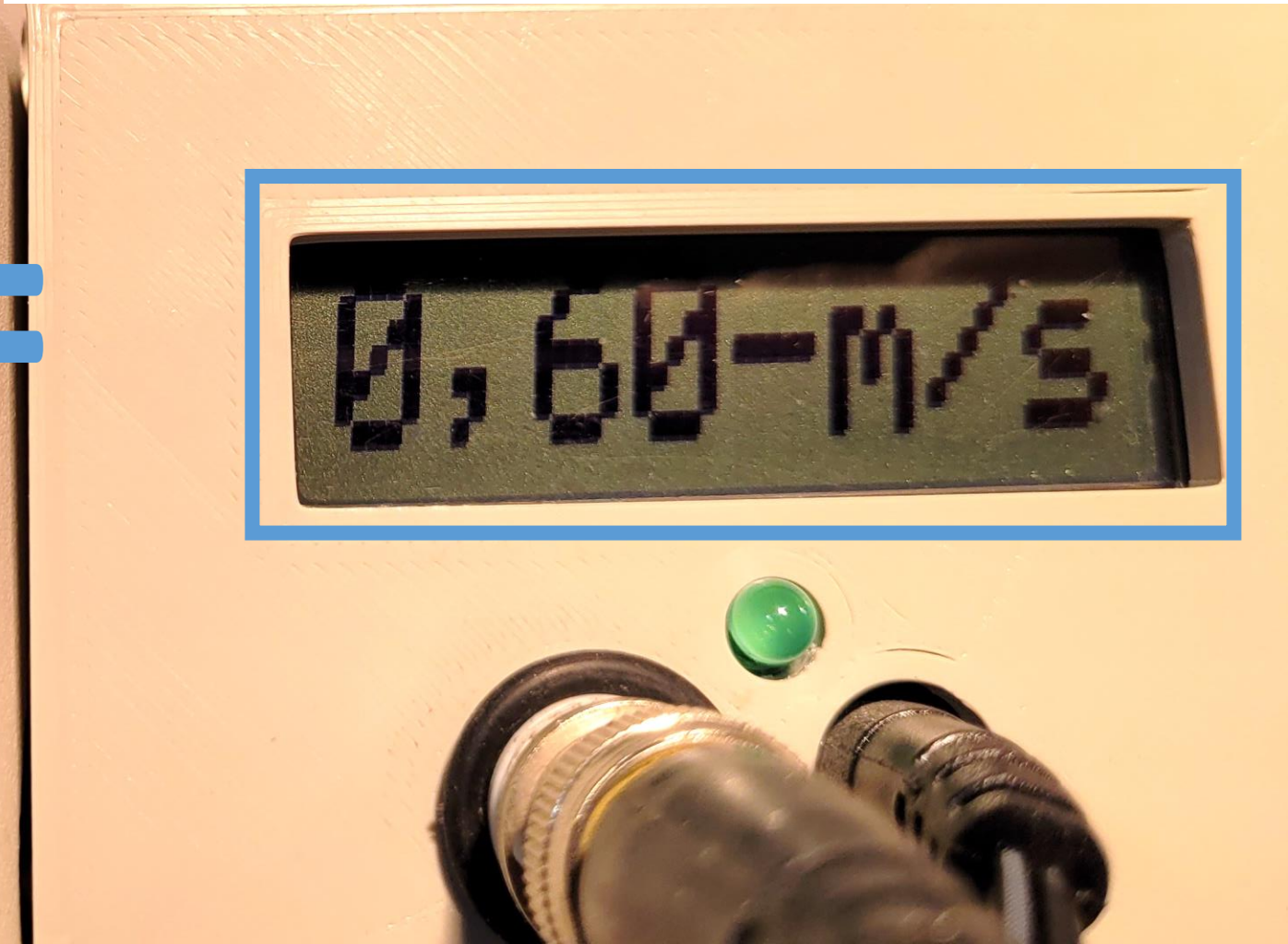


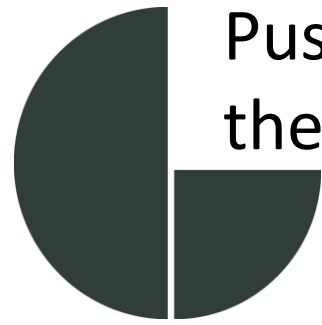
Compare TGM to a pulse generator to check the correct operability

email@glasmacher-electronic.de

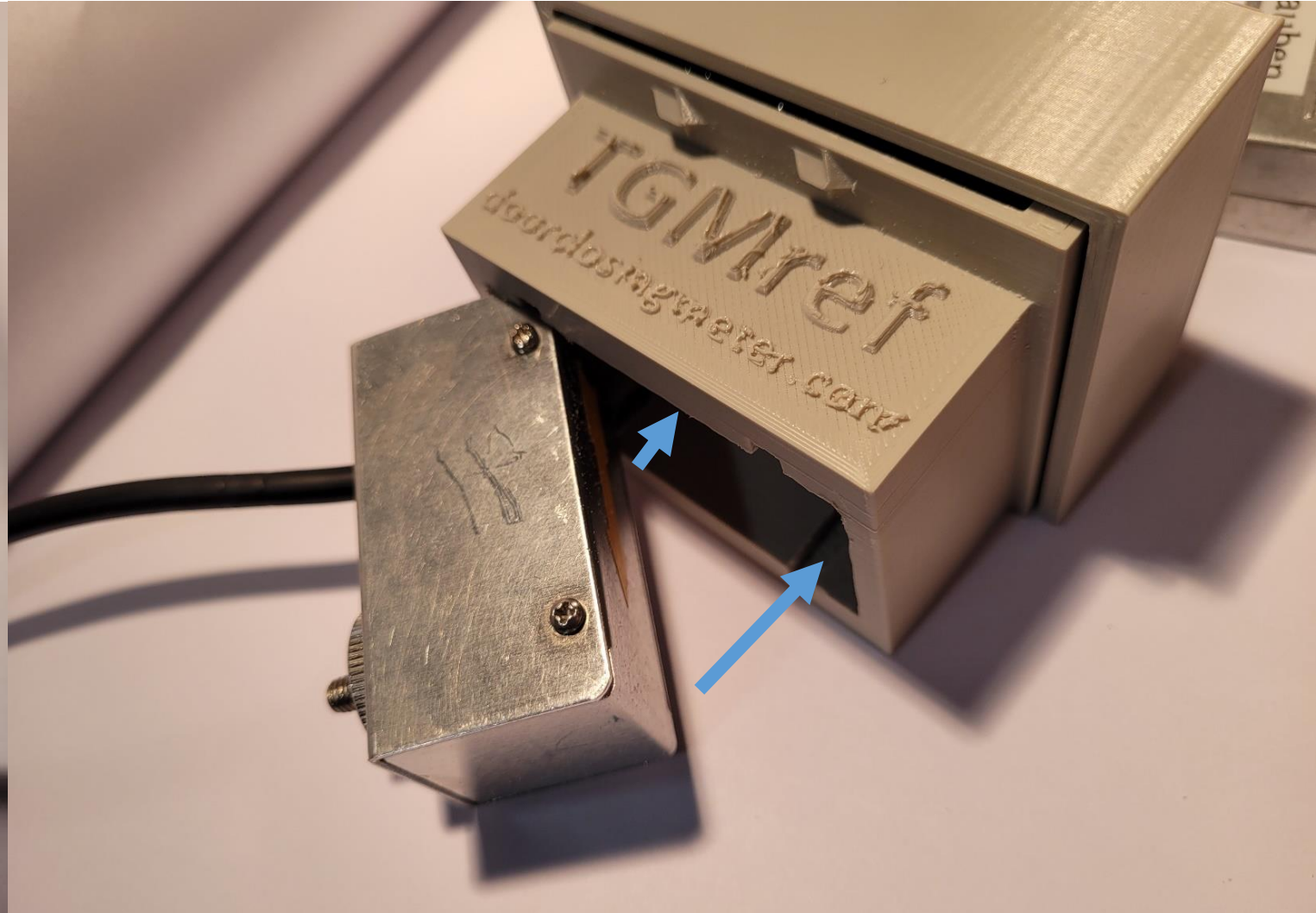
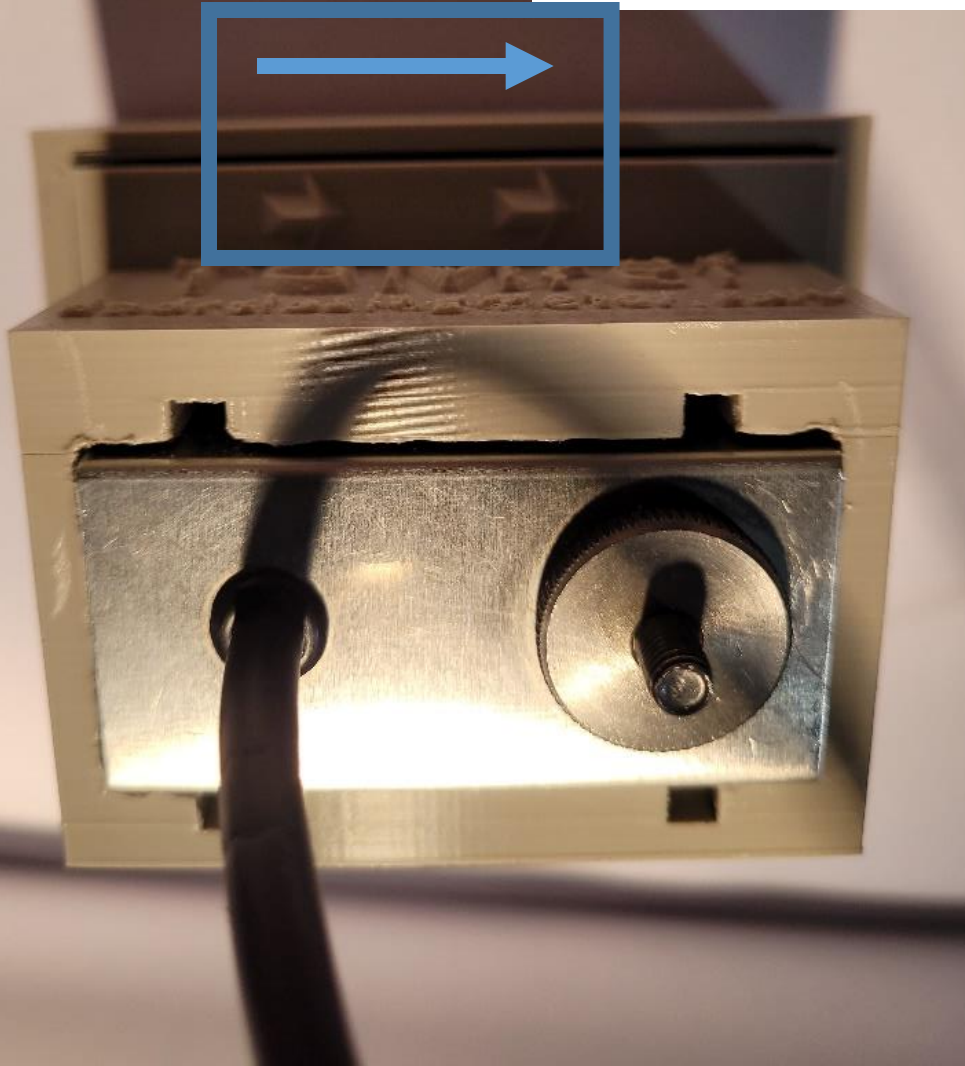


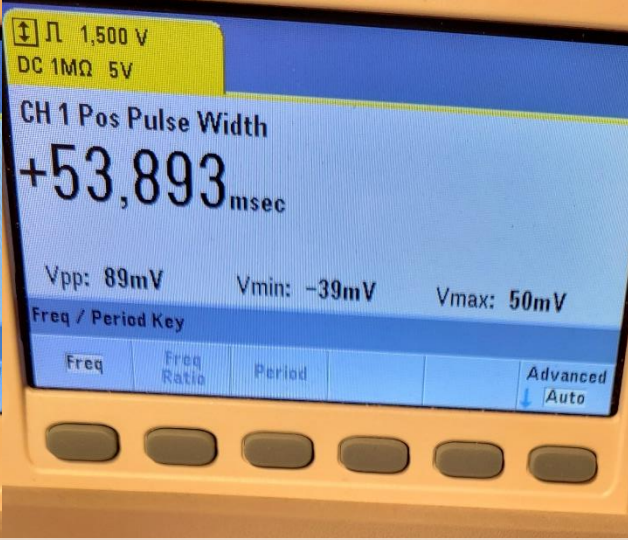
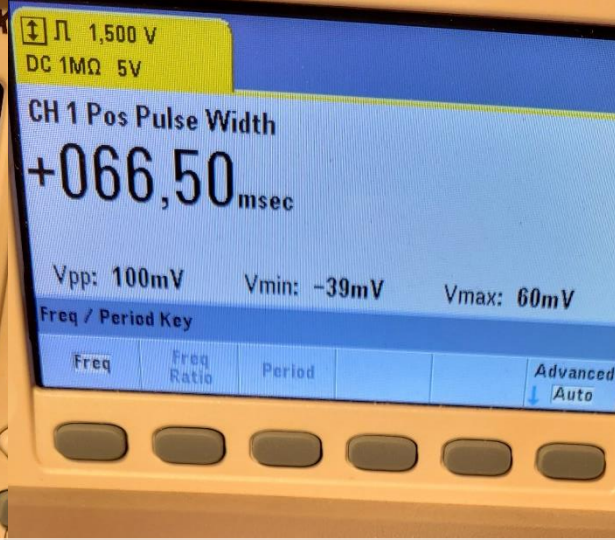
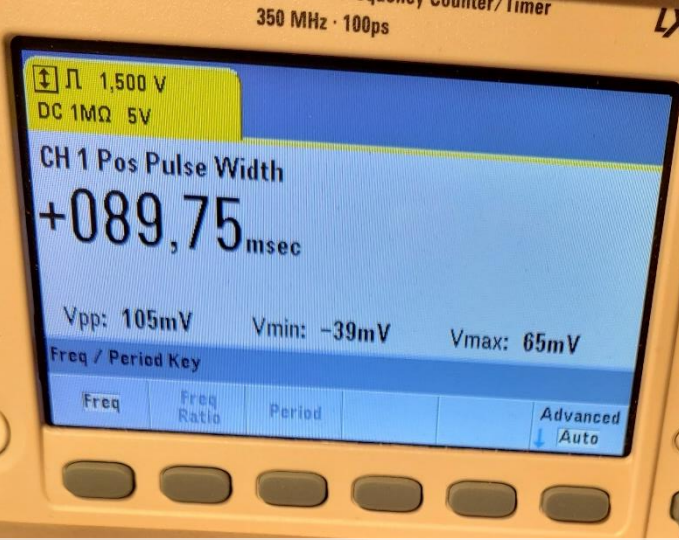
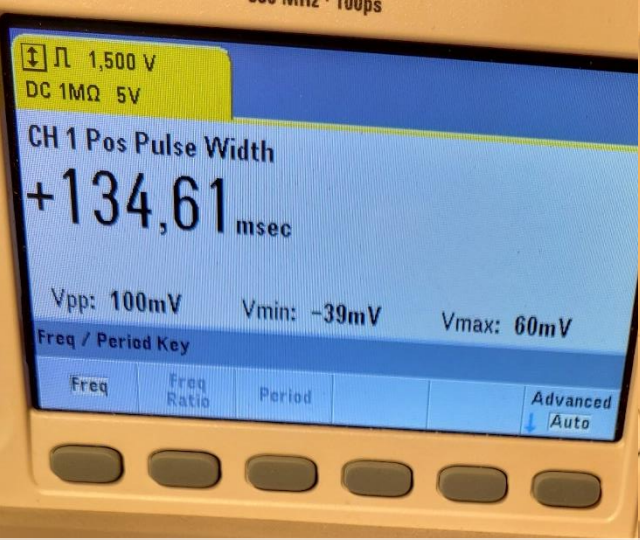


The device will repeat 4 given speeds:
0,40m/s – 0,60m/s – 0,81m/s – 1,00m/s
compare the speed on the display
with the TGM result



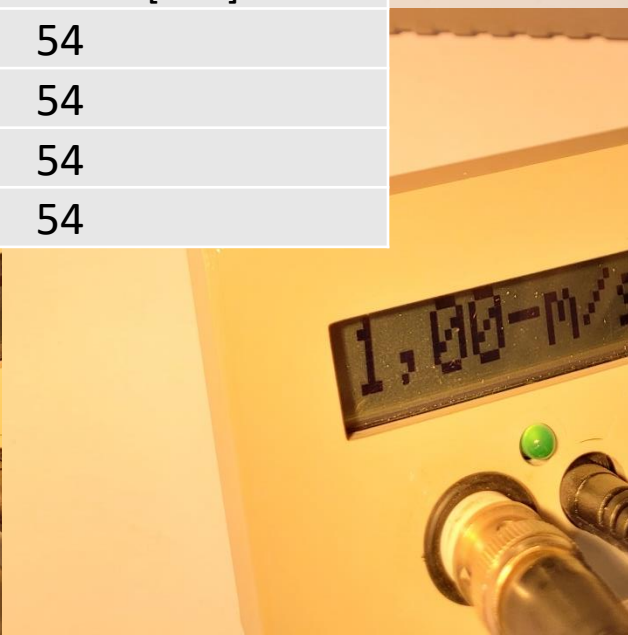
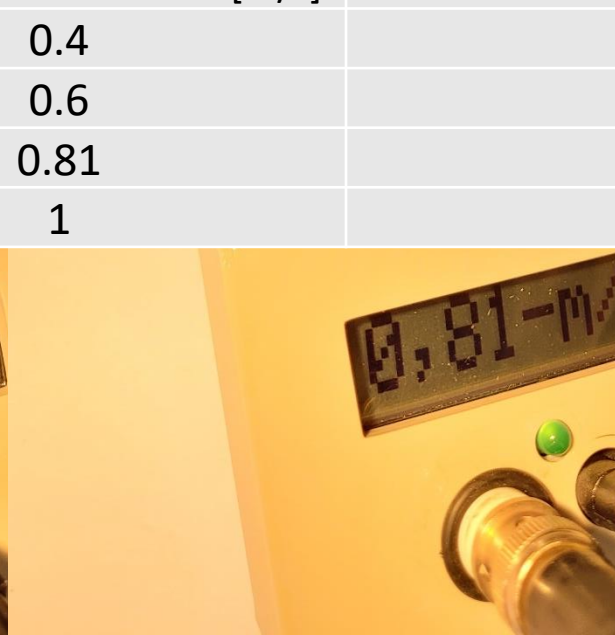
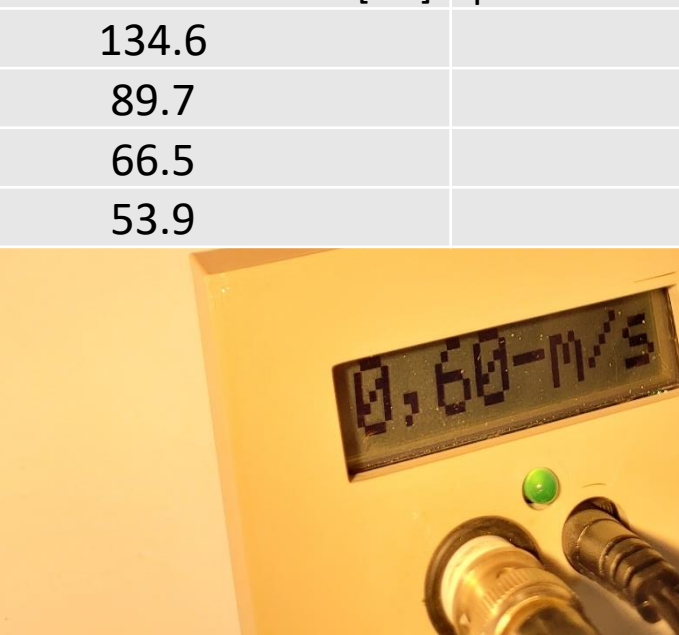
Push the measurement head in the opening of the pulse generator – please consider the measurement direction given by the arrow





The duration of the pulse can be measured by a counter or oscilloscope by connecting the BNC plug of the puls generator
 The counter can be calibrated by calibration service centers
 Multiplying the speed of the TGM/Puls Generator with the duration of the pulse gives always the same **fixed measurement distance**

Time measured with counter[ms]	Speed shown on the TGM [m/s]	Measurement Distance [mm]
134.6	0.4	54
89.7	0.6	54
66.5	0.81	54
53.9	1	54





Pulse generator is free of charge
for all non EU TGM users

email@glasmacher-electronic.de
www.doorclosingmeter.com