

For Windows-System (Win10 or newer, 64 Bit):

- 1. Download <u>Piezo Terminal V5.1</u> from website and install it.
- 2. Read PMC1804 technical description and datasheet of the type of piezo linear drive.
- 3. Connect the PMC1804 with power cable and USB cable to PC. The red light shows power on. (Open Windows Device Manager and check if COM-port is recognized. If you have more than one COM-port, the right one is the device from "FTDI". If the COM-Port is not recognized automatically, download and install <u>Driver</u>)



5.

4. Start the "Piezo Terminal (V5.1+)" and choose "open loop".

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🌝 😞 🕸 🍆		S 🐼 🖉 ≽	
Connect to serial port		Home AutoCalibrate	
0.0 μm		-	
	, 6250µm + Stop	250µm	+ 6250µm + <b>Stop</b>
Closed Loop Open Loop		Closed Loop Open Loop	
Target Position [µm]: 0,00 \$		Duration[ms]:	Bi
Relative Step [µm]: 200,00 \$		Interval[ms]: 500	
		Cyde:	
	Console >>		Console >>
		Connected to COM3 (PMC1901) : 115200, 8, None, 1,	
Open console and type in	set-up: ">volt XX		+" and "-" to begin
		, , ,	

Nome AutoCalibrate
Home AutoCalibrate
Cosec Loop Cycle: 1 2 Bi   Duration[ms]: 500 2 2   Cycle: 1 2 2
Console <
>ataus >duration 100
>interval 500
>cyde 1 >volt 30 >freq 45 >fo >fo

For LINUX-System or Alternative Terminals please refer to manual or contact our support.