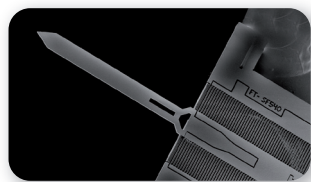
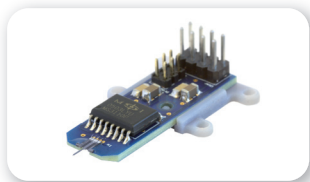


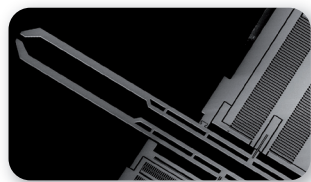
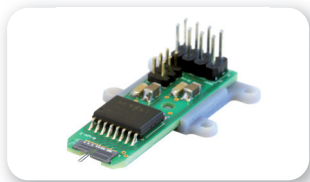
### FT-S Force Sensing Probes

The FemtoTools force sensing probes feature a unique force sensing range, reaching from nanoNewton ( $10^{-9}$ N) to milliNewton ( $10^{-3}$ N). Their individual calibration ensures an unmatched precision.



### FT-G Microgrippers

The FemtoTools grippers are designed to handle objects with a size ranging from 0.001 mm - 0.1 mm. Their integrated force sensor allows gripping force monitoring during the handling task.



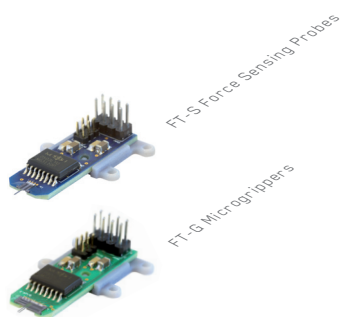
### Nanopositioning Systems

In collaboration with SmarAct, FemtoTools designs complete systems for micro and nano handling tasks.



### Control Systems

The sensors and grippers are easily interfaced with a PC through the USB port and the FemtoTools control systems.



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discover the micro and nanoworld!

FemtoTools designs and fabricates high quality measurement and handling instruments for research and development in the micro and nano domain.

