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Specifications for "Photomultiplier,TimeHarp 260 Single,Quantum Correlation Analysis Software"

SR.No.	Product Name	Specifications
1	Photomultiplier	Incl. preamplifier,shutter and power supply 230-700 nm,typ.<180 ps TTs negative voltage output
2	TimeHarp 260 PICO Single	TCSPC PC plugin board for the PCIe bus independent channels with 25 ps temporal resolution suited for 1 sync & 1 detector or for 2 detectors histogramming with 32768 time bins and 32 bit depth incl.data acquisition software for Windows,time tagging of all events (no imaging) and 2 SMA signal cables (1.8m length) DLL library for custom programming of the data acquisition using the TimeHarp 260 incl. LabView interface
3	Quantum Correlation Analysis Software	QuCoa Antibunching (g(2) measurements including fitting to several models Coincidence counting/event filtering,using AND,OR,NOT operators Preview of antibunching curve and correlation data during measurement