

To: Wuhan University
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QUOTATION

No.: Q1301398

Date: 2014-04-11

Regarding to your request, we are pleasure inform you as follows:

Item	Model	Description	Qty	Unit Price	Sub Total
1	972001 FluoTime 300	Fluorescence steady state and lifetime spectrometer	1	EUR95000.00	EUR95000.00
1-1	03210	Excitation system consisting of:	1		
1-1-1	910007	PDL 820 Computer controlled diode laser driver for picosecond pulses - internal repetition rates between 196 kHz and 80 MHz - external trigger input - cw operation of suited laser heads (LDH-D Series) - controlled from EasyTau software	1		
1-1-2	PLS 265	PLS 265, LED-head for sub-nanosecond pulses, 265 \pm 5 nm, incl. a simple collimator, max. repetition rate 10 MHz, usage of a suited bandpass filter (BPF 245_320) is suggested	1		
1-1-3	BPF 245_320	BPF 245_320 Bandpass filter for UV LEDs - required for PLS 245, 255, 265, 270 - also suited for PLS 280, 290, 300, 310 and PLS 320	1		
1-1-4	72021	Automated attenuation unit in laser / LED excitation arm - to regulate excitation intensity	1		
1-1-5	72022	Adjustable lens assembly in laser / LED excitation arm - High NA quartz focusing optics	1		
1-1-6	72023	Laser / LED coupling port - for lasers of the LDH Series and LEDs of the PLS Series from PicoQuant - also suited for coupling of a free space beam from an external excitation source	1		
1-2	03212	Sample chamber and detection optics consisting of:	1		
1-2-1	72200	Sample chamber - large sample compartment with all basic support mechanics for optics and optomechanics	1		
1-2-2	72201	Standard cuvette holder for 1x1cm cuvettes - cable glands for water circulation - 15 mm z-height	1		
1-2-3	72213	Front face sample holder for FluoTime 300 - for small solid samples	1		
1-2-4	72202	Automated collection optics - High NA quartz optics for maximum sensitivity	1		
1-2-5	72203	Automated attenuation unit in emission arm - to regulate signal intensity	1		
1-2-6	72204	Manual filter slider - suited for 50 mm optics in emission path - accessible from outside of the sample compartment	1		

Item	Model	Description	Qty	Unit Price	Sub Total
1-2-7	72206	Automated polariser in emission arm- 15 mm Glan Thompson prism, "UV Grade" - wavelength range 220 nm to 1500 nm	1		
1-2-8	72207	Compact emission monochromator - 150 mm focal length - incl. one grating with 1200 lines / mm, blazed at 500 nm - 5.4 nm / mm dispersion - motorized input and exit slit	1		
1-2-9	932169	PMA-C 175-M ULTRA Peltier cooled Photomultiplier (PMT) "Ultra bialkali" - incl. peltier cooling, preamplifier, shutter and power supply - 200 - 700 nm, typ. 200 ps TTS - negative voltage output	1		
1-3	03213	Electronics and system software consisting of:	1		
1-3-1	72300	Solid system mainframe incl. - base plate with integrated power-supplies - all signal cabling and control electronics - CAN / USB interface	1		
1-3-2	930030	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 - time tagging of all events - incl. data acquisition software for Windows	1		
1-3-3	72303	Signal cabling for detectors and synchronisation signal	1		
1-3-4	72304	"EasyTau" system software: - full control of automated FluoTime 300 hardware - application wizards for easy data acquisition - expert mode incl. data acquisition macros - easy data exchange with FluoFit software package	1		
1-3-5	931060	FluoFit Pro Software for multi-exponential decay analysis for FluoTime 300 with "EasyTau" - incl. tail fitting and numerical reconvolution - incl. also lifetime distribution models, anisotropy, global analysis and error analysis- 1 single user license (incl. hardlock)	1		
1-3-6	972002	2 day of installation and training	1		
				Total:	EUR95000.00
				Freight & Insurance Cost:	EUR1500.00
				Final Price:	EUR96500.00

NOTES:

1. Terms of Price: CIF Wuhan.
2. Terms of Payment: 100% T/T in advance within 7 days after signing the contract.
3. Delivery if Schedule: 4~5 month(s) after receipt of the payment.
4. Warranty: 12 months after shipping out the goods.
5. This quotation's validity expands until 2014-04-26.