

Quote Q-311101-4

Page 1 of 4

Physik Instrumente (PI) GmbH & Co. KG, Auf der Römerstr. 1, 76228 Karlsruhe, Germany

Chinese Academy of Science Institute of Physics (IOP IPHY)

Mr. Hao Teng

No.8, 3rd South Street, Zhongguancun

Beijing National Laboratory for Condensed Matter Physics

100 190 BEIJING

China

Phone + 8610 8264 9361

E-Mail hteng@iphy.ac.cn

Your correspondence information

Quotation No. Q-311101-4

Opp-No. OPP-20-034215

Customer No. 13-0000897

Contact Person Sandra Thelen

Phone +49 721 4846 1534

E-Mail S.Thelen@pi.de

8/18/2021 / CNVHU

REF:

Dear Hao,

Thank you very much for your enquiry and the interest shown in our products. We appreciate submitting the following quotation on the basis of our General Terms and Conditions:(>>[GTC](#))

Pos.	Qty.	Product No.	Description	Unit Price	Total Price
10	2	P-752K088	High dynamics piezo nanopositioning system, 15 µm, direct position measuring, capacitive sensor, D-sub connector, mod for 10 ⁻⁹ hPa vacuum, incl 1m cable length in vacuum & 1m cable length in air, incl UHV feedthrough on DN40CF flange	€12,100.00	€24,200.00
20	1	P-752.1CD	High dynamics piezo nanopositioning system, 15 µm, direct position measuring, capacitive sensor, D-sub connector	€5,250.00	€5,250.00
30	3	E-625.CR	Piezo amplifier / servo controller, 1 channel, -30 to 130 V, capacitive sensor, USB, RS-232	€3,280.00	€9,840.00
40	1	Y-RD-10	Development Costs Division 10 Piezo Systems	€1,900.00	€1,900.00
50	1	6230500158	VT-80 Linear stage, stepper motor, 80 mm width, 150 mm travel range, mechanical limit switches, vacuum compatible to 10 ⁻⁷ hPa, 1m cable length in vacuum	€5,220.00	€5,220.00
60	3	6230500156	VT-80 Linear stage, stepper motor, 80 mm width, 50 mm travel range, mechanical limit switches, vacuum compatible to 10 ⁻⁷ hPa, 1m cable length in vacuum	€5,160.00	€15,480.00
70	1	C-815.VFU3	Vacuum feedthrough, CF63 flange, 3 × D-sub 15 (m/m), suitable for high vacuum (to 10 ⁻⁷ hPa) and ultrahigh vacuum (to 10 ⁻⁹ hPa)	€2,332.00	€2,332.00
80	4	C-815.00SA0338-0300	MK SM ol HD26 (m) to D-Sub 15 (f) PI 3m	€173.00	€692.00
90	4	C-663.12	Compact Mercury Step stepper motor controller , 1 axis, closed-loop and open-loop operation, HD D-sub 26, 48 V	€850.00	€3,400.00
100	2	Y-RD-30	Development Costs Division 30 Motorized Positioners	€3,800.00	€7,600.00
110	2	C-815.VFU1	UHV feedthrough, CF40 flange, 1x Dsub 15 (m/m)	€865.00	€1,730.00
120	1	Y-FI	Freight	€600.00	€600.00

All prices are in Euro excluding VAT

Total Amount: €78,244.00

Optional Extended Warranty: R-WEX1, R-WEX2, R-WEX3 and R-WEXP

Terms and conditions apply, refer to the back page of this quote or visit www.pi.ws/service.

Payment and Delivery Terms (Incoterms® 2020):

Physik Instrumente (PI) GmbH & Co. KG

Auf der Roemerstr. 1
76228 Karlsruhe, Germany

Phone +49 721 4846-0
Fax +49 721 4846-1019

Email info@pi.ws
www.pi.ws

Bank Details:

Sparkasse Karlsruhe Ettlingen
IBAN DE26 6605 0101 0001 0730 06 | SWIFT/BIC KARSDE66

Deutsche Bank Karlsruhe
IBAN DE98 6607 0004 0082 5000 00 | SWIFT/BIC DEUTDE33

HSBC
IBAN DE13 3003 0880 0500 2900 05 | SWIFT/BIC TUBDDE33

General Partner:

Physik Instrumente (PI) Verwaltungs-GmbH, Karlsruhe
Register Court Mannheim: HRB 109941
CEO: Markus Spanner

Physik Instrumente (PI) GmbH & Co. KG
Register Court Mannheim: HRA 104804
VAT-No.: DE 143182803

WEEE-Reg.-No.: DE 93978928

Quote Q-311101-4

Page 2 of 4

Delivery Terms:	CIP Carriage and Insurance Paid To 100 190 BEIJING, No.8, 3rd South Street, Zhongguancun, Beijing National Laboratory for Condensed Matter Physics, Volksrepublik China
Delivery Time:	16 weeks after receipt of order The delivery time quoted is a guideline. A confirmed delivery date will be provided after receipt of an order.
Offer valid until:	9/17/2021
Terms of Payment:	Prepayment - Please do not authorize payment before receipt of our advanced receipt request
Warranty:	12 months after date of delivery
Orders:	Please send to Pi-KA-Order@pi.de

The PI products quoted above meet the requirements according to our understanding of the application. If you have any questions on the descriptions, technical data, price or delivery time, please do not hesitate to contact us.

Please observe the general license terms for motion controllers and software products ([>> General Software License Agreement](#)) and the third party software products ([>> Third Party Software Note](#)).

We are looking forward to receiving your order.

Best regards,
for **Physik Instrumente (PI) GmbH & Co. KG**

i.A. Sandra Thelen
Senior Technical Sales Engineer APAC
Physik Instrumente (PI) GmbH & Co. KG

This document is electronically issued and is therefore valid without signature.

PI – Adding value, protection, and expertise for our customers

Extended Warranty

PI's global support teams provide post-sales support with target response times on all products under warranty. Increasing the warranty term, increases the period for this high-level support.

Extended Warranty 1, 2, or 3 increases the standard 2 year warranty term for a period of up to 5 years.

Any product with an unrevealed manufacturing defect that affects the performance during the standard or the extended warranty period will be repaired by PI without charge.

- R-WEX1, R-WEX2, or R-WEX3 – One, two, or three additional years warranty, taking the total warranty period for your PI purchase to 3, 4, or 5 years in total.

Extended Warranty PLUS

Extended Warranty PLUS is 3 years warranty cover, PLUS replacement parts for the 3 year term for any product that experiences a failure due to normal wear and tear.

Unlimited warranty repair claims and up to two claims for wear and tear failures per product, when covered with PI's Extended Warranty PLUS.

- R-WEXP – Total of 3 years warranty PLUS cover for replacement parts due to normal wear and tear.

Extended Warranty (PLUS) Terms and conditions apply >> www.pi.ws/service

On-Site Service

On-Site Services serve to accelerate the use and customer knowledge of a new PI system. Having a PI expert on the customer site for one day, delivers enormous benefit to both the customer and the system.

- R-ENG-OSR - Professional system setup on customer's site
- R-ENG-TUNE – Tuning / optimization for a system in its application / environment
- R-TRAINING - Hands-on customer training to build up customer knowledge

Learn more about your options >> www.pi.ws/service

Ask your Sales contact for more information on how to gain protection against potential future repair charges and have a PI expert set up, optimize, and train you on your PI purchase.

Quote Q-311101-4

Page 4 of 4

(Appendix – Services Options)

Dear Sir/Madam,

Thank you very much for the interest and support of our products. Please find below a series of Service offerings to enhance your user experience.

Please ✓	Ref.	Service Content	Location	Charge Rate
<input type="checkbox"/>	1	Warranty extension to cover replacement parts/components that fail due to standard wear and tear.	PI Worldwide	Price available upon request
<input type="checkbox"/>	2	Customer Acceptance: PI will unbox, power up and provide a working system in a simple customer environment.	Customer site	Free of Charge
<input type="checkbox"/>	3	System Set up: PI will set up your system, optimize/tune it and provide basic customer training on the most common user commands. Note: ½ day set up and ½ day training	Customer site	On-site Day rate plus travel expenses
<input type="checkbox"/>	4	Product technical support: Solving Customer problems encountered in the daily usage of the PI products.	PI Shanghai (Phone/Email)	Free of Charge
<input type="checkbox"/>	5	Customer Training: PI will provide hands-on customer training, tailored to your products, application and experience. Our professional training sessions can turn novice users to intermediate/advanced users in just one or two days.	Customer site	On-site Day rate plus travel expenses
<input type="checkbox"/>	6	PI Product Advanced Troubleshooting: Note: Free of Charge within warranty period. For out of warranty cases or failures resulting from customer's improper use within warranty period, inspection and maintenance fee would be charged, the minimum inspection fee is RMB1,000	PI Changzhou	Depending on Product warranty status
<input type="checkbox"/>	7	Product Performance Optimization: Dynamic performance optimization and product calibration either remotely while product is sited within its application or back at PI Shanghai. Note: Some PI Products are not possible to have optimization done at customer site, please consult PI Engineer for details	PI Shanghai or Customer site	Price available upon request
<input type="checkbox"/>	8	Customer Support Pack: PI Shanghai to provide a specified number of on-site visits over a specified period	PI Shanghai	Price available upon request
<input type="checkbox"/>	9	Preventative Maintenance Pack: PI will provide a specified number of product refurbishments free of charge over a specified period	PI Shanghai	Price available upon request
<input type="checkbox"/>	10	Spares as a Service: Provide the customer with dedicated access to spare units built in readiness for advance for replacement	PI Shanghai	Price available upon request

Please tick the appropriate box to indicate the quotation mode:

The selected service will be listed separately in the quote

Others _____

The selected service price will be included in the product price

采购报价清单

供货商：北京泰德动力科技有限公司

报价有效期：30 天

序号	产品	型号及参数	数量	单价	总价
1	精密压电 平移台	HS1.30 Resolution(nm):0.03 Repeatability(nm):0.06 Linearization:0.02% Resonant frequency(Hz):4000 Stiffness(N/um):3 Max load(kg):1 UHV	3	13200 \$	39600 \$
2	电动位移 台	5101.10 Travel range:60mm Spindle pitch(mm):1 Max load(N):250 Weight(kg):1 Accuracy(um):0.1 Repeatability(um):0.1 HV	4	16000 \$	64000 \$
总计				103600 \$	

供货周期及付款方式：90%预付，10%货到验收后付款，预付款到后 12-18 周

质保期：1 年

需方：中国科学院物理研究所

联系人：钟诗阳

报价时间：2021-08-26

报价联系人：曹晏彬 13126732860



斯泰吉精密運動控制(香港)有限公司

STAGE PRECISION MOTION INSTRUMENTS (HK) CO., LTD

香港湾仔骆克道301-307号洛克中心19楼C室

TEL:00852-25430881 FAX:00852-31149072

TO:中国科学院应用物理所

TOTAL NO OF PAGE: 1

ATTN: 钟老师

DATE: 2021-8-24

FROM: 刘正和 先生

OUR FAX REF: STG202108014

报 价 单

TEL:021-33932096

E-mail:

项次	型号规格	数 量	单 价 (EUR)	总 额 (EUR)	货 期
一	NANOCONTROL				
1	PS3L68-100U-UHV XYZ	1 SET	25,000.00	25,000.00	16-20周
2	NCM7000	1 PCE	5,000.00	5,000.00	16-20周
二	SmarAct				16-20周
3	SLLV42 -450-D-S-UHV	4 PCS	12,500.00	50,000.00	16-20周
4	MCS2-C-0003	1 PCE	3,385.41	3,385.41	16-20周
5	MCS2-S-0005	2 PCS	545.37	1,090.74	16-20周
6	CABLE-DSUB15-DSUB15-1.5M	2 PCS	190.37	380.73	16-20周
7	MCS2-H-0001	1 PCE	735.74	735.74	16-20周
TOTAL:				85,592.62	

付款方式:100%T/T IN ADVANCE

备注: 1、此价格为CIP Shanghai .
2、报价的有效期为8周。
3、以上报价的货期不包括节假日。

上海联系方式

TEL:021-54846966 FAX:021-54165163 联系人: 刘正和13381504790