

INO-CNR: Sede Secondaria di Trieste

c/o Area Science Park di Basovizza S.S. 14 Km 163,5 - 34149 Trieste (TS) -

PROPOSTA di AGGIUDICAZIONE di BENI

Al Responsabile del CNR-INO - Sede Secondaria di Trieste

Il Responsabile Unico del Progetto: Roati Giacomo

Vista la Decisione di contrarre: Protocollo CNR_INO num.386146 del 07/12/2023

Ritenuto di acquisire la fornitura mediante Acquisto fuori MEPA e con modalità: Affidamento Diretto secondo quanto previsto dall'art. 50 comma 1 lettera b) del D. Lgs n. 36 del 31 marzo 2023.

E' stata fatta un'indagine di mercato sul Web ed è stata verificata la disponibilità e la qualità del prodotto oggetto della procedura di acquisto. Sono stati individuati alcuni fornitori, eventualmente anche esteri, a cui chiedere l'invio di Preventivi via EMail ed hanno risposto: 3 operatori economici

Denominazione e/o Ragione Sociale	Codice Fiscale	Data dell'Offerta	Totale Offerta	Valuta	File Preventivi/Offerte
dB Electronics	02302390154	07/12/2023	22.495,19	EUR	ID6144OffPrev_dBElectronics.pdf
Thorlabs Germania	nocodicefiscale	06/12/2023	23.000,00	EUR	ID6144OffPrev_ThorlabsGermania.pdf
On Optics!	03993290133	07/12/2023	24.887,37	EUR	ID6144OffPrev_OnOptics!.pdf

- è stato valutato quanto pervenuto ed è stato riscontrato che:

i preventivi sono omogenei.

- quindi si propone di aggiudicare la fornitura a dB Electronics per la seguente motivazione:

Prezzo inferiore.

CONSIDERATO che l'operatore economico è in possesso di pregresse e documentate esperienze analoghe, anche se non coincidenti, idonee all'esecuzione delle prestazioni contrattuali.

NON è stato rispettato il principio di rotazione di cui all'art. 49 del D.Lgs. 36/2023 in quanto è stato reinvitato alla procedura il contraente uscente e/o l'operatore economico invitato e non affidatario del precedente affidamento nella stessa categoria merceologica CPV;

visto che l'affidamento riveste carattere di urgenza per i seguenti motivi:

- Si sceglie la Ditta Db Electronics per il prezzo inferiore e per l'urgenza nell'avere il materiale in laboratorio per poter svolgere l'attività sperimentale

e tenuto conto del grado di soddisfazione maturato a conclusione del precedente rapporto contrattuale (esecuzione a regola d'arte e qualità della prestazione, nel rispetto dei tempi e costi pattuiti) e competitività del prezzo offerto rispetto alla media dei prezzi praticati nel settore di mercato di riferimento.

Propone l'aggiudicazione della fornitura dei Beni alla ditta dB Electronics per un importo complessivo di 22.495,19 EUR esclusa IVA; l'offerta è ritenuta congrua e proficua, in rapporto alla qualità della prestazione, e rispetta gli attuali parametri di mercato.

Che non venga richiesta alla ditta aggiudicataria il rilascio della garanzia definitiva di cui all'art. 117 del D. Lgs. 36/2023 in quanto l'ammontare garantito sarebbe di importo così esiguo da non costituire reale garanzia per la stazione appaltante, determinando esclusivamente un appesantimento del procedimento, come previsto dall'art. 53 c. 4 del D. Lgs. 36/2023.

Quindi chiede di procedere per addivenire all'acquisto dei seguenti beni:

Descrizione	Quantità	Valuta	Prezzo Unitario	Prezzo Totale
PS872-C - N-SF11 Unmounted Anamorphic Prism Pair AR Coating: 1050 - 1700 nm	1	EUR	163,28	163,28
PBS252 - 1" Polarizing Beamsplitter Cube 620 - 1000 nm	2	EUR	223,87	447,74
PBS122 - 1/2" Polarizing Beamsplitter Cube 620 - 1000 nm	1	EUR	196,13	196,13
CF038-P5 - Clamping Fork 0.40" Counterbored Slot Universal 5 Pack	6	EUR	39,29	235,74
CF125-P5 - Clamping Fork 1.24" Counterbored Slot Universal 5 Pack	6	EUR	40,4800	242,88
CF175-P5 - Clamping Fork 1.75" Counterbored Slot Universal 5 Pack	6	EUR	49,25	295,50
HT10K - Flexible Polyimide Foil Heater with 10 kΩ Thermistor	1	EUR	53,15	53,15
FPD610-FS-VIS - Si Fixed Gain High Sensitivity PIN Detector 400 - 1000 nm 600 MHz BW 0.13 mm ² M4 Tap	1	EUR	1.691,50	1.691,50
AC254-035-A-ML - f=35 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	EUR	107,82	107,82
AC254-040-A-ML - f=40 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	EUR	100,64	100,64
FESH0450 - Ø25.0 mm Shortpass Filter Cut-Off Wavelength: 450 nm	1	EUR	124,32	124,32
FBH400-10 - Bandpass Filter Ø25 mm CWL = 400 nm FWHM = 10 nm	1	EUR	142,35	142,35
FBH560-10 - Bandpass Filter Ø25 mm CWL = 560 nm FWHM = 10 nm	1	EUR	142,35	142,35
CRM1T/M - Cage Rotation Mount for Ø1" Optics SM1 Threaded M4 Tap	8	EUR	82,93	663,44
RSP1/M - Rotation Mount for Ø1" (25.4 mm) Optics M4 Tap	2	EUR	86,78	173,56
RSP05/M - Rotation Mount for Ø1/2" (Ø12.7 mm) Optics M4 Tap	15	EUR	73,93	1.108,95

DMLP605L - Ø2" Longpass Dichroic Mirror 605 nm Cut-On	1	EUR	418,97	418,97
POLARIS-K1S4 - Polaris[®] Ø1" Mirror Mount 2 Hex Adjusters with Side Holes Monolithic Optic Retention	4	EUR	160,24	640,96
POLARIS-K2S2 - Polaris[®] Low Drift Ø2" Mirror Mount 2 Hex Adjusters	2	EUR	251,59	503,18
BB2-E02-10 - Ø2" Broadband Dielectric Mirror 400 - 750 nm 10 Pack	1	EUR	1.204,33	1.204,33
BB1-E02-10 - Ø1" Broadband Dielectric Mirror 400 - 750 nm 10 Pack	1	EUR	592,04	592,04
BB1-E03-10 - Ø1" Broadband Dielectric Mirror 750 - 1100 nm 10 Pack	1	EUR	592,04	592,04
BE1/M-P5 - Ø31.8 mm Studded Pedestal Base Adapter M6 Thread 5 Pack	10	EUR	46,57	465,70
TR20/M-P5 - Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 20 mm 5 Pack	2	EUR	21,36	42,72
TR30/M-P5 - Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 30 mm 5 Pack	4	EUR	21,36	85,44
TR40/M-P5 - Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 40 mm 5 Pack	4	EUR	22,40	89,60
PBS123 - 1/2" Polarizing Beamsplitter Cube 900 - 1300 nm	2	EUR	196,13	392,26
KAP22-075 - Kapton[®] Tape 3/4" Wide x 36 yd Long (1.9 cm x 32.9 m)	2	EUR	16,95	33,90
LK1419RM-C - f=-150.0 mm Ø1" N-BK7 Mounted Plano-Concave Round Cyl Lens ARC: 1050 - 1700 nm	1	EUR	107,82	107,82
LK1431RM-C - f=-75.0 mm Ø1" N-BK7 Mounted Plano-Concave Round Cyl Lens ARC: 1050 - 1700 nm	1	EUR	111,95	111,95
LA1708-C - N-BK7 Plano-Convex Lens Ø1" f = 200 mm AR Coating: 1050 - 1700 nm	2	EUR	33,37	66,74
MC-50E - Lens Tissues 25 Sheets per Booklet 50 Booklets in a Closeable Box	1	EUR	81,90	81,90
LA1951-A-ML - Ø1" N-BK7 Plano-Convex Lens SM1-Threaded Mount f = 25.4 mm ARC: 350-700 nm	5	EUR	48,53	242,65
LA1951-AB-ML - Ø1" N-BK7 Plano-Convex Lens SM1-Threaded Mount f = 25.4 mm ARC: 400-1100 nm	3	EUR	45,14	135,420
LA1050-A - N-BK7 Plano-Convex Lens Ø2" f = 100 mm AR Coating: 350 - 700 nm	2	EUR	40,05	80,10
LA1301-A - N-BK7 Plano-Convex Lens Ø2" f = 250 mm AR Coating: 350 - 700 nm	1	EUR	56,47	56,47
LA1256-A - N-BK7 Plano-Convex Lens Ø2" f = 300 mm AR Coating: 350 - 700 nm	1	EUR	41,33	41,33
LC1315-A - N-BK7 Plano-Concave Lens Ø2" f = -75.0 mm AR Coating: 350-700 nm	1	EUR	46,99	46,99
BSF10-B - Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 650-1050 nm 5 mm Thick	3	EUR	64,45	193,350
BSF10-A - Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 5 mm Thick	5	EUR	64,45	322,25
SM1A10 - Adapter with External SM1 Threads and Internal C-Mount Threads 4.1 mm Spacer	3	EUR	19,2400	57,72
R2/M-P5 - Slip-On Post Collar for Ø1/2" Posts M6 Thumbscrew 5 Pack	2	EUR	25,05	50,10
KM100PM/M - Kinematic Prism Mount 25.4 mm Deep M4 Taps	4	EUR	75,98	303,92
PH20/M-P5 - Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=20 mm 5 Pack	1	EUR	34,36	34,36
PH30/M-P5 - Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=30 mm 5 Pack	3	EUR	34,36	103,08
PH40/M-P5 - Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=40 mm 5 Pack	1	EUR	35,29	35,29
PH150/M - Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=150 mm	3	EUR	12,96	38,88
CL3/M-P5 - Compact Variable Height Clamp M6 Tapped 5 Pack	1	EUR	25,28	25,28
CL5-P5 - Table Clamp L-Shape 5 Pack	2	EUR	21,81	43,62
BA1S/M-P5 - Mounting Base 25 mm x 58 mm x 10 mm 5 Pack	2	EUR	22,32	44,64
BA1/M-P5 - Mounting Base 25 mm x 75 mm x 10 mm 5 Pack	1	EUR	24,04	24,04
LMR05/M-P5 - Lens Mount with Retaining Ring for Ø1/2" Optics M4 Tap 5 Pack	1	EUR	71,16	71,16
LMR1/M-P5 - Lens Mount with Retaining Ring for Ø1" Optics M4 Tap 5 Pack	4	EUR	68,94	275,76
ER1.5-P4 - Cage Assembly Rod 1.5" Long Ø6 mm 4 Pack	1	EUR	21,18	21,18
ER1-P4 - Cage Assembly Rod 1" Long Ø6 mm 4 Pack	1	EUR	18,30	18,30
CA6-EU - European Union Compliant Duster w/ Integrated Nozzle 400 mL	2	EUR	24,29	48,58
LFCE - 6" x 6" Final Lapping (Polishing) Sheets 0.02 µm Grit (5 Sheets)	1	EUR	37,75	37,75
LF1D - 6" x 6" Diamond Lapping (Polishing) Sheets 1 µm Grit (5 Sheets)	1	EUR	37,75	37,75
LF3D - 6" x 6" Diamond Lapping (Polishing) Sheets 3 µm Grit (5 Sheets)	1	EUR	37,75	37,75
D50-FC/APC - FC/APC Connector Polishing Disc	1	EUR	107,82	107,82
CTG913 - Glass Polishing Plate 9.5" x 13.5"	1	EUR	37,74	37,74
NE10A - Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 1.0	4	EUR	51,85	207,40
NE20A - Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 2.0	4	EUR	51,85	207,40
NE30A - Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 3.0	2	EUR	51,85	103,70
LB1/M - Beam Block 400 nm - 2 µm 10 W Max Avg. Power Pulsed and CW Includes TR75/M Post	4	EUR	50,83	203,32
AP6M4M - Adapter with External M6 x 1.0 Threads and External M4 x 0.7 Threads	5	EUR	1,99	9,95
AE4M6M - Adapter with Internal M4 x 0.7 Threads and External M6 x 1.0 Threads 10.0 mm Length	5	EUR	4,30	21,50
AC254-125-A-ML - f=125 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	EUR	100,64	100,64
AC254-100-B-ML - f=100 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	EUR	113,99	113,99
AC254-125-B-ML - f=125 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	EUR	113,99	113,99
AC254-150-B-ML - f=150 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	EUR	113,99	113,99
AC254-200-B-ML - f=200 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	EUR	113,99	113,99
ACT508-400-B-ML - f=400 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	EUR	171,49	171,49
ACT508-750-B-ML - f=750 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	EUR	171,49	171,49
TR100/M-P5 - Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 100 mm 5 Pack	3	EUR	26,45	79,35
PH50/M-P5 - Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=50 mm 5 Pack	4	EUR	37,63	150,52
ACT508-1000-B-ML - f=1000 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	EUR	171,49	171,49
LG1B - Laser Safety Glasses Light Green Lenses 59% Visible Light Transmission Sport Style	1	EUR	179,21	179,21
TR05F90/M - 90° Flip Mount for Ø1/2" Filters and Optics M4 Tap	3	EUR	85,02	255,06
RFM90 - 90° Flip Mount for Ø1" (Ø25 mm) and Rectangular Filters and Optics	3	EUR	83,18	249,540

BSF20-A - Ø2" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 8 mm Thick	2	EUR	99,87	199,74
WW11050-B - Ø1" Wedged N-BK7 Window AR Coating: 650 - 1050 nm	2	EUR	99,61	199,22
ACT508-750-A-ML - f = 750 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 400 - 700 nm	1	EUR	142,35	142,35
BSF10-B - Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 650-1050 nm 5 mm Thick	2	EUR	64,45	128,90
BSF10-A - Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 5 mm Thick	3	EUR	64,45	193,350
BSF10-C - Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 1050-1700 nm 5 mm Thick	2	EUR	64,45	128,90
BSF05-C - Ø1/2" UVFS Beam Sampler for Beam Pick-Off ARC: 1050-1700 nm 3 mm Thick	2	EUR	38,26	76,52
BSF05-A - Ø1/2" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 3 mm Thick	2	EUR	38,26	76,52
WW12012-B - Ø2" Wedged N-BK7 Window AR Coating: 650 - 1050 nm	1	EUR	151,02	151,02
WW12012-A - Ø2" Wedged N-BK7 Window AR Coating: 350 - 700 nm	1	EUR	151,02	151,02
P3-488PM-FC-5 - PM Patch Cable PANDA 488 nm Ø3 mm Jacket FC/APC 5 m	1	EUR	356,98	356,98
FMP05/M-P5 - Fixed Ø1/2" Mirror Mount M4 Tap 5 Pack	1	EUR	64,73	64,730
H45A - 45° Mirror Mount for Ø1/2" Optics	3	EUR	31,96	95,88
H45 - 45° Mirror Mount for Ø1" Optics	3	EUR	33,9800	101,94
PDA36A2 - Si Switchable Gain Detector 350 - 1100 nm 12 MHz BW 13 mm² Universal 8-32 / M4 Taps	1	EUR	329,63	329,63
FPD510-FS-NIR - InGaAs Fixed Gain High-Sensitivity PIN Amplified Detector 950 - 1650 nm DC - 250 MHz 0.07 mm² M4 Mounting Hole	1	EUR	1.791,50	1.791,50
DET36A2 - Si Detector 350 - 1100 nm 14 ns Rise Time 13 mm² Universal 8-32 / M4 Mounting Holes	2	EUR	124,25	248,50
PDA10CS2 - InGaAs Switchable Gain Amplified Detector 900 - 1700 nm 13 MHz BW 0.8 mm² Universal 8-32 / M4 Mounting Holes	1	EUR	411,7800	411,78
BB05-E04 - Ø1/2" Broadband Dielectric Mirror 1280 - 1600 nm	5	EUR	81,90	409,50
BB2-E03 - Ø2" Broadband Dielectric Mirror 750 - 1100 nm	3	EUR	144,93	434,79
TAPM407 - Metric Tap M4 x 0.7 Thread (M4 Standard)	1	EUR	10,28	10,28
TAPM610 - Metric Tap M6 x 1.0 Thread (M6 Standard)	1	EUR	18,57	18,57
TM1 - Telescoping Inspection Mirror	1	EUR	24,75	24,75
SH4MS12 - M4 x 0.7 Stainless Steel Cap Screw 12 mm Long 50 Pack	1	EUR	7,04	7,04
SH6MS12 - M6 x 1.0 Stainless Steel Cap Screw 12 mm Long 25 Pack	1	EUR	8,17	8,17
SH6MS16 - M6 x 1.0 Stainless Steel Cap Screw 16 mm Long 25 Pack	1	EUR	8,41	8,41
Shipping and handling	1	EUR	95,00	95,00
Imponibile (no IVA) in EUR				22.495,19

CIG: **Z933DAABC8** CUP: **B53C23004100006**

Trieste, 11 dicembre 2023

Il Responsabile Unico del Progetto

Giuseppe Roetti



dB electronic instruments srl

20091 Bresso (MI) - Via Carolina Romani, 2/B
Tel. 02 6469341/2/3 - 6466222 - Fax 02 6456632
www.db-electronic.it - E-mail: sales@dblaser.it

Offerta di vendita

Vs. Riferimento: Dr. FRANCESCO SCAZZA

Validità Offerta: 30 giorni

Pagamento : RD3SP R.D. 30gg. DF+Split Payment

Merce resa : F.co Vs. indirizzo scaricato a terra

Garanzia (commerciale) : 12 mesi dalla data di consegna

Consegna: Appross. 6-8 settimane

Spett.le:

CNR - INO
Istituto Nazionale di Ottica
Area Science Park - Basovizza

34149 Trieste (TS) (IT)

Codice nominativo CNRTSINO	Partita IVA o codice fiscale IT 02118311006	Data documento 07-12-23	Numero documento 1178/23	Versione 1	Pag. 1 di 8
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Modello e descrizione		U.M.	Quantità	Prezzo	Importo
Voce	Fornitore: THORLABS				
1	PS872-C N-SF11 Unmounted Anamorphic Prism Pair, AR Coating: 1050 - 1700 nm	n.	1	163,28	163,28
2	PBS252 1" Polarizing Beamsplitter Cube, 620 - 1000 nm	n.	2	223,87	447,74
3	PBS122 1/2" Polarizing Beamsplitter Cube, 620 - 1000 nm	n.	1	196,13	196,13
4	CF038-P5 Clamping Fork, 0.40" Counterbored Slot, Universal, 5 Pack	n.	6	39,29	235,74
5	CF125-P5 Clamping Fork, 1.24" Counterbored Slot, Universal, 5 Pack	n.	6	40,48	242,88
6	CF175-P5 Clamping Fork, 1.75" Counterbored Slot, Universal, 5 Pack	n.	6	49,25	295,50
7	HT10K Flexible Polyimide Foil Heater with 10 k Ω ; Thermistor	n.	1	53,15	53,15
8	FPD610-FS-VIS Si Fixed Gain, High Sensitivity PIN Detector, 400 - 1000 nm, 600 MHz BW, 0.13 mm ² , M4 Tap	n.	1	1.691,50	1.691,50
9	AC254-035-A-ML f=35 mm, \varnothing 1" Achromatic Doublet, SM1-Threaded Mount, ARC: 400-700 nm	n.	1	107,82	107,82
10	AC254-040-A-ML f=40 mm, \varnothing 1" Achromatic Doublet, SM1-Threaded Mount, ARC: 400-700 nm	n.	1	100,64	100,64
11	FESH0450 \varnothing 25.0 mm Shortpass Filter, Cut-Off Wavelength: 450 nm	n.	1	124,32	124,32
12	FBH400-10 Bandpass Filter, \varnothing 25 mm, CWL = 400 nm, FWHM = 10 nm	n.	1	142,35	142,35
13	FBH560-10 Bandpass Filter, \varnothing 25 mm, CWL = 560 nm, FWHM = 10 nm	n.	1	142,35	142,35
14	CRM1T/M Cage Rotation Mount for \varnothing 1" Optics, SM1 Threaded, M4 Tap	n.	8	82,93	663,44

>>> SEGUE <<<



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Voce	Modello e descrizione Fornitore: THORLABS	U.M.	Quantità	Prezzo	Importo
15	RSP1/M Rotation Mount for Ø1" (25.4 mm) Optics, M4 Tap	n.	2	86,78	173,56
16	RSP05/M Rotation Mount for Ø1/2" (Ø12.7 mm) Optics, M4 Tap	n.	15	73,93	1.108,95
17	DMLP605L Ø2" Longpass Dichroic Mirror, 605 nm Cut-On	n.	1	418,97	418,97
18	POLARIS-K1S4 Polaris ® Ø1" Mirror Mount, 2 Hex Adjusters with Side Holes, Monolithic Optic Retention	n.	4	160,24	640,96
19	POLARIS-K2S2 Polaris ® Low Drift Ø2" Mirror Mount, 2 Hex Adjusters	n.	2	251,59	503,18
20	BB2-E02-10 Ø2" Broadband Dielectric Mirror, 400 - 750 nm, 10 Pack	n.	1	1.204,33	1.204,33
21	BB1-E02-10 Ø1" Broadband Dielectric Mirror, 400 - 750 nm, 10 Pack	n.	1	592,04	592,04
22	BB1-E03-10 Ø1" Broadband Dielectric Mirror, 750 - 1100 nm, 10 Pack	n.	1	592,04	592,04
23	BE1/M-P5 Ø31.8 mm Studded Pedestal Base Adapter, M6 Thread, 5 Pack	n.	10	46,57	465,70
24	TR20/M-P5 Ø12.7 mm Optical Post, SS, M4 Setscrew, M6 Tap, L = 20 mm, 5 Pack	n.	2	21,36	42,72
25	TR30/M-P5 Ø12.7 mm Optical Post, SS, M4 Setscrew, M6 Tap, L = 30 mm, 5 Pack	n.	4	21,36	85,44
26	TR40/M-P5 Ø12.7 mm Optical Post, SS, M4 Setscrew, M6 Tap, L = 40 mm, 5 Pack	n.	4	22,40	89,60
27	PBS123 1/2" Polarizing Beamsplitter Cube, 900 - 1300 nm	n.	2	196,13	392,26
28	KAP22-075 Kapton Tape, 3/4" Wide x 36 yd Long (1.9 cm x 32.9 m)	n.	2	16,95	33,90

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Voce	Modello e descrizione Fornitore: THORLABS	U.M.	Quantità	Prezzo	Importo
29	LK1419RM-C f=-150.0 mm, Ø1", N-BK7 Mounted Plano-Concave Round Cyl Lens, ARC: 1050 - 1700 nm	n.	1	107,82	107,82
30	LK1431RM-C f=-75.0 mm, Ø1", N-BK7 Mounted Plano-Concave Round Cyl Lens, ARC: 1050 - 1700 nm	n.	1	111,95	111,95
31	LA1708-C N-BK7 Plano-Convex Lens, Ø1", f = 200 mm, AR Coating: 1050 - 1700 nm	n.	2	33,37	66,74
32	MC-50E Lens Tissues, 25 Sheets per Booklet, 50 Booklets in a Closeable Box	n.	1	81,90	81,90
33	LA1951-A-ML Ø1" N-BK7 Plano-Convex Lens, SM1-Threaded Mount, f = 25.4 mm, ARC: 350-700 nm	n.	5	48,53	242,65
34	LA1951-AB-ML Ø1" N-BK7 Plano-Convex Lens, SM1-Threaded Mount, f = 25.4 mm, ARC: 400-1100 nm	n.	3	45,14	135,42
35	LA1050-A N-BK7 Plano-Convex Lens, Ø2", f = 100 mm, AR Coating: 350 - 700 nm	n.	2	40,05	80,10
36	LA1301-A N-BK7 Plano-Convex Lens, Ø2", f = 250 mm, AR Coating: 350 - 700 nm	n.	1	56,47	56,47
37	LA1256-A N-BK7 Plano-Convex Lens, Ø2", f = 300 mm, AR Coating: 350 - 700 nm	n.	1	41,33	41,33
38	LC1315-A N-BK7 Plano-Concave Lens, Ø2", f = -75.0 mm, AR Coating: 350-700 nm	n.	1	46,99	46,99
39	BSF10-B Ø1" UVFS Beam Sampler for Beam Pick-Off, ARC: 650-1050 nm, 5 mm Thick	n.	3	64,45	193,35
40	BSF10-A Ø1" UVFS Beam Sampler for Beam Pick-Off, ARC: 350-700 nm, 5 mm Thick	n.	5	64,45	322,25
41	SM1A10 Adapter with External SM1 Threads and Internal C-Mount Threads, 4.1 mm Spacer	n.	3	19,24	57,72
42	R2/M-P5 Slip-On Post Collar for Ø1/2" Posts, M6 Thumbscrew, 5 Pack	n.	2	25,05	50,10

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Offerta di vendita

Vs. Riferimento: Dr. FRANCESCO SCAZZA

Validità Offerta: 30 giorni

Pagamento : RD3SP R.D. 30gg. DF+Split Payment

Merce resa : F.co Vs. indirizzo scaricato a terra

Garanzia (commerciale) : 12 mesi dalla data di consegna

Consegna:

Spett.le:

CNR - INO
Istituto Nazionale di Ottica
Area Science Park - Basovizza

34149 Trieste (TS) (IT)

Codice nominativo CNRTSINO	Partita IVA o codice fiscale IT 02118311006	Data documento 07-12-23	Numero documento 1178/23	Versione 1	Pag. 4 di 8
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Voce	Modello e descrizione Fornitore: THORLABS	U.M.	Quantità	Prezzo	Importo
43	KM100PM/M Kinematic Prism Mount, 25.4 mm Deep, M4 Taps	n.	4	75,98	303,92
44	PH20/M-P5 Ø12.7 mm Post Holder, Spring-Loaded Hex-Locking Thumbscrew, L=20 mm, 5 Pack	n.	1	34,36	34,36
45	PH30/M-P5 Ø12.7 mm Post Holder, Spring-Loaded Hex-Locking Thumbscrew, L=30 mm, 5 Pack	n.	3	34,36	103,08
46	PH40/M-P5 Ø12.7 mm Post Holder, Spring-Loaded Hex-Locking Thumbscrew, L=40 mm, 5 Pack	n.	1	35,29	35,29
47	PH150/M Ø12.7 mm Post Holder, Spring-Loaded Hex-Locking Thumbscrew, L=150 mm	n.	3	12,96	38,88
48	CL3/M-P5 Compact Variable Height Clamp, M6 Tapped, 5 Pack	n.	1	25,28	25,28
49	CL5-P5 Table Clamp, L-Shape, 5 Pack	n.	2	21,81	43,62
50	BA1S/M-P5 Mounting Base, 25 mm x 58 mm x 10 mm, 5 Pack	n.	2	22,32	44,64
51	BA1/M-P5 Mounting Base, 25 mm x 75 mm x 10 mm, 5 Pack	n.	1	24,04	24,04
52	LMR05/M-P5 Lens Mount with Retaining Ring for Ø1/2" Optics, M4 Tap, 5 Pack	n.	1	71,16	71,16
53	LMR1/M-P5 Lens Mount with Retaining Ring for Ø1" Optics, M4 Tap, 5 Pack	n.	4	68,94	275,76
54	ER1.5-P4 Cage Assembly Rod, 1.5" Long, Ø6 mm, 4 Pack	n.	1	21,18	21,18
55	ER1-P4 Cage Assembly Rod, 1" Long, Ø6 mm, 4 Pack	n.	1	18,30	18,30
56	CA6-EU European Union Compliant Duster w/ Integrated Nozzle, 400 mL	n.	2	24,29	48,58

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Voce	Modello e descrizione Fornitore: THORLABS	U.M.	Quantità	Prezzo	Importo
57	LFCF 6" x 6" Final Lapping (Polishing) Sheets, 0.02 µm Grit (5 Sheets)	n.	1	37,75	37,75
58	LF1D 6" x 6" Diamond Lapping (Polishing) Sheets, 1 µm Grit (5 Sheets)	n.	1	37,75	37,75
59	LF3D 6" x 6" Diamond Lapping (Polishing) Sheets, 3 µm Grit (5 Sheets)	n.	1	37,75	37,75
60	D50-FC/APC FC/APC Connector Polishing Disc	n.	1	107,82	107,82
61	CTG913 Glass Polishing Plate, 9.5" x 13.5"	n.	1	37,74	37,74
62	NE10A Ø25 mm Absorptive ND Filter, SM1-Threaded Mount, Optical Density: 1.0	n.	4	51,85	207,40
63	NE20A Ø25 mm Absorptive ND Filter, SM1-Threaded Mount, Optical Density: 2.0	n.	4	51,85	207,40
64	NE30A Ø25 mm Absorptive ND Filter, SM1-Threaded Mount, Optical Density: 3.0	n.	2	51,85	103,70
65	LB1/M Beam Block, 400 nm - 2 µm, 10 W Max Avg. Power, Pulsed and CW, Includes TR75/M Post	n.	4	50,83	203,32
66	AP6M4M Adapter with External M6 x 1.0 Threads and External M4 x 0.7 Threads	n.	5	1,99	9,95
67	AE4M6M Adapter with Internal M4 x 0.7 Threads and External M6 x 1.0 Threads, 10.0 mm Length	n.	5	4,30	21,50
68	AC254-125-A-ML f=125 mm, Ø1" Achromatic Doublet, SM1-Threaded Mount, ARC: 400-700 nm	n.	1	100,64	100,64
69	AC254-100-B-ML f=100 mm, Ø1" Achromatic Doublet, SM1-Threaded Mount, ARC: 650-1050 nm	n.	1	113,99	113,99
70	AC254-125-B-ML f=125 mm, Ø1" Achromatic Doublet, SM1-Threaded Mount, ARC: 650-1050 nm	n.	1	113,99	113,99

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Modello e descrizione		U.M.	Quantità	Prezzo	Importo
Voce	Fornitore: THORLABS				
71	AC254-150-B-ML f=150 mm, Ø1" Achromatic Doublet, SM1-Threaded Mount, ARC: 650-1050 nm	n.	1	113,99	113,99
72	AC254-200-B-ML f=200 mm, Ø1" Achromatic Doublet, SM1-Threaded Mount, ARC: 650-1050 nm	n.	1	113,99	113,99
73	ACT508-400-B-ML f=400 mm, Ø2" Achromatic Doublet, SM2-Threaded Mount, ARC: 650-1050 nm	n.	1	171,49	171,49
74	ACT508-750-B-ML f=750 mm, Ø2" Achromatic Doublet, SM2-Threaded Mount, ARC: 650-1050 nm	n.	1	171,49	171,49
75	TR100/M-P5 Ø12.7 mm Optical Post, SS, M4 Setscrew, M6 Tap, L = 100 mm, 5 Pack	n.	3	26,45	79,35
76	PH50/M-P5 Ø12.7 mm Post Holder, Spring-Loaded Hex-Locking Thumbscrew, L=50 mm, 5 Pack	n.	4	37,63	150,52
77	ACT508-1000-B-ML f=1000 mm, Ø2" Achromatic Doublet, SM2-Threaded Mount, ARC: 650-1050 nm	n.	1	171,49	171,49
78	LG1B Laser Safety Glasses, Light Green Lenses, 59% Visible Light Transmission, Sport Style	n.	1	179,21	179,21
79	TR05F90/M 90° Flip Mount for Ø1/2" Filters and Optics, M4 Tap	n.	3	85,02	255,06
80	RFM90 90° Flip Mount for Ø1" (Ø1" 25 mm) and Rectangular Filters and Optics	n.	3	83,18	249,54
81	BSF20-A Ø2" UVFS Beam Sampler for Beam Pick-Off, ARC: 350-700 nm, 8 mm Thick	n.	2	99,87	199,74
82	WW11050-B Ø1" Wedged N-BK7 Window, AR Coating: 650 - 1050 nm	n.	2	99,61	199,22
83	ACT508-750-A-ML f = 750 mm, Ø2" Achromatic Doublet, SM2-Threaded Mount, ARC: 400 - 700 nm	n.	1	142,35	142,35
84	BSF10-B Ø1" UVFS Beam Sampler for Beam Pick-Off, ARC: 650-1050 nm, 5 mm Thick	n.	2	64,45	128,90

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Voce	Modello e descrizione Fornitore: THORLABS	U.M.	Quantità	Prezzo	Importo
85	BSF10-A Ø1" UVFS Beam Sampler for Beam Pick-Off, ARC: 350-700 nm, 5 mm Thick	n.	3	64,45	193,35
86	BSF10-C Ø1" UVFS Beam Sampler for Beam Pick-Off, ARC: 1050-1700 nm, 5 mm Thick	n.	2	64,45	128,90
87	BSF05-C Ø1/2" UVFS Beam Sampler for Beam Pick-Off, ARC: 1050-1700 nm, 3 mm Thick	n.	2	38,26	76,52
88	BSF05-A Ø1/2" UVFS Beam Sampler for Beam Pick-Off, ARC: 350-700 nm, 3 mm Thick	n.	2	38,26	76,52
89	WW12012-B Ø2" Wedged N-BK7 Window, AR Coating: 650 - 1050 nm	n.	1	151,02	151,02
90	WW12012-A Ø2" Wedged N-BK7 Window, AR Coating: 350 - 700 nm	n.	1	151,02	151,02
91	P3-488PM-FC-5 PM Patch Cable, PANDA, 488 nm, Ø3 mm Jacket, FC/APC, 5 m	n.	1	356,98	356,98
92	FMP05/M-P5 Fixed Ø1/2" Mirror Mount, M4 Tap, 5 Pack	n.	1	64,73	64,73
93	H45A 45° Mirror Mount for Ø1/2" Optics	n.	3	31,96	95,88
94	H45 45° Mirror Mount for Ø1" Optics	n.	3	33,98	101,94
95	PDA36A2 Si Switchable Gain Detector, 350 - 1100 nm, 12 MHz BW, 13 mm², Universal 8-32 / M4 Taps	n.	1	329,63	329,63
96	FPD510-FS-NIR InGaAs Fixed Gain, High-Sensitivity PIN Amplified Detector, 950 - 1650 nm, DC - 250 MHz, 0.07 mm², M4 Mounting Hole	n.	1	1.791,50	1.791,50
97	DET36A2 Si Detector, 350 - 1100 nm, 14 ns Rise Time, 13 mm², Universal 8-32 / M4 Mounting Holes	n.	2	124,25	248,50
98	PDA10CS2 InGaAs Switchable Gain Amplified Detector, 900 - 1700 nm, 13 MHz BW, 0.8 mm², Universal 8-32 / M4	n.	1	411,78	411,78

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Area Science Park - Basovizza

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Modello e descrizione	U.M.	Quantità	Prezzo	Importo
Voce Fornitore: THORLABS				

99	BB05-E04 Mounting Holes Ø1/2" Broadband Dielectric Mirror, 1280 - 1600 nm	n.	5	81,90	409,50
100	BB2-E03 Ø2" Broadband Dielectric Mirror, 750 - 1100 nm	n.	3	144,93	434,79
101	TAPM407 Metric Tap, M4 x 0.7 Thread (M4 Standard)	n.	1	10,28	10,28
102	TAPM610 Metric Tap, M6 x 1.0 Thread (M6 Standard)	n.	1	18,57	18,57
103	TM1 Telescoping Inspection Mirror	n.	1	24,75	24,75
104	SH4MS12 M4 x 0.7 Stainless Steel Cap Screw, 12 mm Long, 50 Pack	n.	1	7,04	7,04
105	SH6MS12 M6 x 1.0 Stainless Steel Cap Screw, 12 mm Long, 25 Pack	n.	1	8,17	8,17
106	SH6MS16 M6 x 1.0 Stainless Steel Cap Screw, 16 mm Long, 25 Pack	n.	1	8,41	8,41
107	Shipping and handling	n.	1	95,00	95,00
108	NOTA : La ns. Azienda risulta unico distributore THORLABS autorizzato per l'Italia, come riportato dal catalogo prodotti ufficiale.				

Totale offerta EUR

22.495,19

I.V.A. esclusa

N.B. - Per ordini inferiori a € 250.00 Vi verranno addebitati € 50.00 per spese di importazione e gestione ordini.

Dati Tecnici come da Cataloghi Case Costruttrici



Quotation MQ294941

Bill to:

CNR - Istituto Nazionale di Ottica
Italy

Date: 06/11/2023
Expiration Date: 05/01/2024
Number: MQ294941-1
Your Reference: N29W789735
Payment Terms: Net 30 days
Sales Contact: Deirdre Copues
Mode of Delivery: FedEx International Economy
Terms of Delivery: Free Carrier
Invoice Account: 342537
Your VAT No. 02118311006

Ship to:

CNR-INO
Ed. Q2, Area Science Park - Basovizza
Strada Statale 14 Km 163,5
34149 Trieste
Italy
Attention: Francesco Scazza
Email: francesco.scazza@ino.cnr.it
Phone: +39 040 375 6415

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
1 PS872-C Unmounted Anamorphic Prism Pair, C Coated RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	168.33	3.00	163,28	163.28	Leadtime
2 PBS252 24.5mm Polarizing Beamsplitter Cube 620- 1000nm REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	230.79	3.00	223,87	447.74	06/11/2023
3 PBS122 12.7mm Polarizing Beamsplitter Cube 620- 1000nm REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	202.20	3.00	196,13	196.13	06/11/2023
4 CF038-P5 TTN109873, Compact clamping fork, 0.375in slot, pack of 5 REACH: NoSVHC_224 RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	6.00	40.51	3.00	39,29	235.74	06/11/2023
5 CF125-P5 TTN043755, Small Univ. Clamping Fork. 1.24" counterbored slot, 5 pack REACH: NoSVHC_224 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	6.00	41.73	3.00	40,48	242.88	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
6 CF175-P5 TTN043756, Large Univ. Clamping Fork. 1.76" counterbored slot, 5 pack RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	6.00	50.77	3.00	49,25	295.50	06/11/2023
7 HT10K Foil Heater with 10K Thermistor REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	54.79	3.00	53,15	53.15	06/11/2023
8 FPD610-FS-VIS High Sensitivity Si PIN Detector, 400 to 1000 nm, Free Space RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	1,950.00	3.00	1.891,50	1,891.50	Leadtime
9 POWER CORD EUROPE COSTLESS ACCESSORY FOR ABOVE ITEM VALUE FOR CUSTOMS PURPOSES ONLY 1\$ REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	0.00	3.00	0,00	0.00	06/11/2023
10 AC254-035-A-ML Mounted AC127-025-A - Ø1.0" , efl=35mm RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	111.15	3.00	107,82	107.82	06/11/2023
11 AC254-040-A-ML Mounted AC254-040-A - Ø1.0" , efl=40mm RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	103.75	3.00	100,64	100.64	06/11/2023
12 FESH0450 25mm SPUTTERED EDGE PASS FILTER, SHORTPASS 450nm REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	128.16	3.00	124,32	124.32	06/11/2023
13 FBH400-10 Premium Bandpass Filter, CWL = 400 nm, FWHM = 10 nm RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	146.75	3.00	142,35	142.35	Leadtime
14 FBH560-10 Premium Bandpass Filter, CWL = 560 nm, FWHM = 10 nm RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	146.75	3.00	142,35	142.35	Leadtime

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
15 CRM1T/M TTN210441, Metric Cage Rotation Mount REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	8.00	85.49	3.00	82,93	663.44	06/11/2023
16 RSP1/M Rotation Stage 56mm x 26mm Threaded ID With TR50/M REACH: NoSVHC_224 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	89.46	3.00	86,78	173.56	06/11/2023
17 RSP05/M TTN018575, 6799, Rotation Mount for 1/2 inch Optics RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	15.00	76.22	3.00	73,93	1,108.95	06/11/2023
18 DMLP605L Dichroic Mirror,LP,605nm,Ø,2in RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	431.93	3.00	418,97	418.97	Leadtime
19 POLARIS-K1S4 TTN044673, Two Adj. Ø1" Side Clamp Mirror Mount w/ Side Hole Adjusters RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	165.20	3.00	160,24	640.96	06/11/2023
20 POLARIS-K2S2 TTN034341, Polaris Two Adjuster Ø2" Side Clamp Mirror Mount w/out Knobs RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	259.37	3.00	251,59	503.18	06/11/2023
21 BB2-E02-10 10 Pack of Ø50.8mm Broadband Dielectric Mirror-400-750 REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	1,344.67	3.00	1.304,33	1,304.33	06/11/2023
22 BB1-E02-10 10 Pack of Ø25.4mm Broadband Dielectric Mirror-400-750 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	664.47	3.00	644,54	644.54	06/11/2023
23 BB1-E03-10 10 Pack of Ø25.4mm Broadband Dielectric Mirror-750-1100nm RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	664.47	3.00	644,54	644.54	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
24 BE1/M-P5 Ø31.8 mm Studded Pedestal Base Adapter, M6 Thread, 5-Pack REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	10.00	48.01	3.00	46,57	465.70	06/11/2023
25 TR20/M-P5 12.7mm Dia . 20mm Long: Pack of 5 Post REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	22.02	3.00	21,36	42.72	06/11/2023
26 TR30/M-P5 12.7mm Dia . 30mm Long: Pack of 5 Post REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	22.02	3.00	21,36	85.44	06/11/2023
27 TR40/M-P5 12.7mm Dia . 40mm Long: Pack of 5 Post REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	23.09	3.00	22,40	89.60	06/11/2023
28 PBS123 12.7mm Polarizing Beamsplitter Cube 900- 1300nm REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	202.20	3.00	196,13	392.26	06/11/2023
29 KAP22-075 Kapton Tape , 3/4" wide, 36 yd long , 1 Roll RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	2.00	17.47	3.00	16,95	33.90	06/11/2023
30 LK1419RM-C Ø25.4 f=-150 Mounted Rd N-BK7 C Coat Plano Concave Cyl Lens REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	111.15	3.00	107,82	107.82	Leadtime
31 LK1431RM-C Ø25.4 f=-75 Mounted Rd N-BK7 C Coat Plano Concave Cyl Lens REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	115.41	3.00	111,95	111.95	Leadtime
32 LA1708-C D=25.4 F=200.0 N-BK7 C Coated Plano Convex Lens REACH: NoSVHC_235 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	34.40	3.00	33,37	66.74	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
33 MC-50E 50 MC-5 Lens Tissue in a Closeable Box REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	84.43	3.00	81,90	81.90	06/11/2023
34 LA1951-A-ML Mounted LA1951-A, Ø1" f = 25.4 mm RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	5.00	50.03	3.00	48,53	242.65	06/11/2023
35 LA1951-AB-ML Mounted N-BK7 Plano-Convex Len Ø1" f=25.4 mm, AB Coated ECCN: EAR99 EU Control: Not-Listed	3.00	46.54	3.00	45,14	135.42	06/11/2023
36 LA1050-A D=50.8 F=100.0 N-BK7 A Coated Plano Convex Lens REACH: NoSVHC_235 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	41.29	3.00	40,05	80.10	06/11/2023
37 LA1301-A D=50.8 F=250.0 N-BK7 A Coated Plano Convex Lens REACH: NoSVHC_235 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	58.22	3.00	56,47	56.47	06/11/2023
38 LA1256-A D=50.8 F=300.0 N-BK7 A Coated Plano Convex Lens REACH: NoSVHC_235 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	42.61	3.00	41,33	41.33	06/11/2023
39 LC1315-A D=50.8 F=-75.0 N-BK7 A Coated Plano Concave Lens REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	48.44	3.00	46,99	46.99	Leadtime
40 BSF10-B 1" Beam Sampler, B Coating, UV Fused Silica REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	66.44	3.00	64,45	193.35	06/11/2023
41 BSF10-A 1" Beam Sampler, A Coating, UV Fused Silica RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	5.00	66.44	3.00	64,45	322.25	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
42 SM1A10 Adapter, Internal C-Mount Threads RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	19.83	3.00	19,24	57.72	06/11/2023
43 R2/M-P5 Ø1/2in Metric Post Collar, 5 pack REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	25.82	3.00	25,05	50.10	06/11/2023
44 KM100PM/M Kinematic Prism Mount, Metric REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	78.33	3.00	75,98	303.92	06/11/2023
45 PH20/M-P5 20mm Metric Post Holder Pack of 5 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	35.42	3.00	34,36	34.36	06/11/2023
46 PH30/M-P5 30mm Metric Post Holder Pack of 5 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	35.42	3.00	34,36	103.08	06/11/2023
47 PH40/M-P5 40mm Metric Post Holder Pack of 5 REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	36.38	3.00	35,29	35.29	06/11/2023
48 PH150/M 150mm Metric Post Holder RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	13.36	3.00	12,96	38.88	06/11/2023
49 CL3/M-P5 Table clamp 9.500mm x 13mm x 51mm, 5 pack REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	26.06	3.00	25,28	25.28	06/11/2023
50 CL5-P5 TTN046241,0105, Clamp 'L' shape 0.68" x 0.75", 5 Pack REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	22.48	3.00	21,81	43.62	06/11/2023
51 BA1S/M-P5 Mounting Base, 25mm x 10mm Pack of 5 REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	23.01	3.00	22,32	44.64	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
52 BA1/M-P5 Mounting Base, 25mm x 75mm x 10mm Pack of 5 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	24.78	3.00	24,04	24.04	06/11/2023
53 LMR05/M-P5 Metric Lens mounting ring for 0.5" dia optic, 5 pack RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	73.36	3.00	71,16	71.16	06/11/2023
54 LMR1/M-P5 Metric Lens mounting ring for 1" dia optic, 5 pack REACH: SVHC TBD RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	4.00	71.07	3.00	68,94	275.76	06/11/2023
55 ER1.5-P4 TTN010246, Extension Rod 1.5 inch, Pack of 4 REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	21.84	3.00	21,18	21.18	06/11/2023
56 ER1-P4 TTN010245, Extension Rod 1 inch, Pack of 4 REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	18.87	3.00	18,30	18.30	06/11/2023
57 CA6-EU Thorlabs Eco duster with Plastic nozzle, Euro Label, 400ml REACH: NoSVHC_233 RoHS: NAP (not applicable) ECCN: EAR99 EU Control: Not-Listed	2.00	25.04	3.00	24,29	48.58	06/11/2023
58 LFCF 6" x 6" Final Polishing Film Sheet (5 Sheets) RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	38.92	3.00	37,75	37.75	06/11/2023
59 LF1D 6" x 6" Diamond Lapping (Polishing) Sheet, 1 µm (5 Sheets) RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	38.92	3.00	37,75	37.75	06/11/2023
60 LF3D 6" x 6" Diamond Lapping (Polishing) Sheet, 3 µm (5 Sheets) RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	38.92	3.00	37,75	37.75	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
61 D50-FC/APC FC/APC Polishing Disc RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	111.15	3.00	107,82	107.82	06/11/2023
62 CTG913 Polishing Plate 9.5" X 13.5" RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	38.91	3.00	37,74	37.74	06/11/2023
63 NE10A D-1.0 Mounted Absorptive Neutral Density Filter REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	53.45	3.00	51,85	207.40	06/11/2023
64 NE20A D-2.0 Mounted Absorptive Neutral Density Filter REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	53.45	3.00	51,85	207.40	06/11/2023
65 NE30A D-3.0 Mounted Absorptive Neutral Density Filter REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	53.45	3.00	51,85	103.70	06/11/2023
66 LB1/M TTN315889, 0471, Beam Block (Active Area: 18 mm X 36 mm), Includes TR75/M Pos RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	52.40	3.00	50,83	203.32	06/11/2023
67 AP6M4M 0072-001 REV A; M6-1.0 to M4-0.7 Thread Adapter REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	5.00	2.05	3.00	1,99	9.95	06/11/2023
68 AE4M6M M4 to M6 Threaded Adapter REACH: NoSVHC_219 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	5.00	4.43	3.00	4,30	21.50	06/11/2023
69 AC254-125-A-ML f=125.0 mm, Ø1" Achromatic Doublet RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	103.75	3.00	100,64	100.64	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
70 AC254-100-B-ML Mounted AC254-100-B-ML - Ø1.0" , efl=100mm REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	117.52	3.00	113,99	113.99	06/11/2023
71 AC254-125-B-ML Mounted AC254-125-B - Ø1.0" , efl=125mm RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	117.52	3.00	113,99	113.99	06/11/2023
72 AC254-150-B-ML Mounted AC254-150-B-ML - Ø1.0" , efl=150mm RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	117.52	3.00	113,99	113.99	06/11/2023
73 AC254-200-B-ML Mounted AC254-200-B-ML - Ø1.0" , efl=200mm REACH: SVHC Free RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	117.52	3.00	113,99	113.99	06/11/2023
74 ACT508-400-B-ML Ø50.8mm, f=400.0mm MOUNTED NIR ACHROMAT, -B COAT RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	176.79	3.00	171,49	171.49	Leadtime
75 ACT508-750-B-ML Ø50.8mm, f=750.0mm MOUNTED NIR ACHROMAT, -B COAT RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	176.79	3.00	171,49	171.49	06/11/2023
76 TR100/M-P5 12.7mm Dia . 100mm Long: Pack of 5 Post REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	27.27	3.00	26,45	79.35	06/11/2023
77 PH50/M-P5 50mm Metric Post Holder Pack of 5 REACH: SVHC TBD RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	4.00	38.79	3.00	37,63	150.52	06/11/2023
78 ACT508-1000-B-ML Ø50.8mm, f=1000.0mm MOUNTED NIR ACHROMAT, -B COAT RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	176.79	3.00	171,49	171.49	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
79 LG1B TTN031262, Laser Safety Glasses, Light Green Lenses, 59% Visible Light Transmission, Sport Style REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	184.75	3.00	179,21	179.21	06/11/2023
80 TR05F90/M TR 90 Degree Flip Lens Mount for 1/2" Diameter Optics REACH: NoSVHC_201 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	87.65	3.00	85,02	255.06	06/11/2023
81 RFM90 TTN116900, 90° Flip Mount for Rectangular Optics RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	3.00	85.75	3.00	83,18	249.54	06/11/2023
82 BSF20-A 2" Beam Sampler, A Coating, UV Fused Silica REACH: NoSVHC_209 RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	2.00	102.96	3.00	99,87	199.74	06/11/2023
83 WW11050-B Ø1" N-BK7 Broadband Precision Wedged Window, - B ECCN: EAR99 EU Control: Not-Listed	2.00	102.69	3.00	99,61	199.22	06/11/2023
84 ACT508-750-A-ML Ø50.8mm, f=750.0nm MOUNTED VISIBLE ACHROMAT, -A COAT RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	146.75	3.00	142,35	142.35	06/11/2023
85 BSF10-B 1" Beam Sampler, B Coating, UV Fused Silica REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	66.44	3.00	64,45	128.90	06/11/2023
86 BSF10-A 1" Beam Sampler, A Coating, UV Fused Silica RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	66.44	3.00	64,45	193.35	06/11/2023
87 BSF10-C 1" Beam Sampler, C Coating, UV Fused Silica RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	66.44	3.00	64,45	128.90	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
88 BSF05-C 1/2" Beam Sampler, C Coating, UV Fused Silica RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	39.44	3.00	38,26	76.52	06/11/2023
89 BSF05-A 1/2" Beam Sampler, A Coating, UV Fused Silica RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	39.44	3.00	38,26	76.52	06/11/2023
90 WW12012-B Ø2" N-BK7 Broadband Precision Wedged Window, -B RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	155.69	3.00	151,02	151.02	06/11/2023
91 WW12012-A Ø2" N-BK7 Broadband Precision Wedged Window, -A RoHS: Compliant ECCN: EAR99 EU Control: Not-Listed	1.00	155.69	3.00	151,02	151.02	06/11/2023
92 P3-488PM-FC-5 Patch Cable, PM Aligned, FC/APC, 488nm, Panda, 5m RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	368.02	3.00	356,98	356.98	06/11/2023
93 FMP05/M-P5 Fixed Ø1/2" Optical Mount, Metric 5-Pack REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	66.73	3.00	64,73	64.73	06/11/2023
94 H45A 45 Degree Mirror Mount For 1/2" Optics RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	32.95	3.00	31,96	95.88	06/11/2023
95 H45 45 Degree Mirror Holder For 1 Inch Kinematic Mirror Mount REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	35.03	3.00	33,98	101.94	06/11/2023
96 PDA36A2 Si, 350-1100 nm, 12 MHz BW, 13 mm2, Switchable Gain REACH: SVHC LEAD RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	339.82	3.00	329,63	329.63	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
97 POWER CORD EUROPE COSTLESS ACCESSORY FOR ABOVE ITEM VALUE FOR CUSTOMS PURPOSES ONLY 1\$ REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	0.00	3.00	0,00	0.00	06/11/2023
98 FPD510-FS-NIR High-Sensitivity InGaAs PIN Detector, 950 - 1650 nm, Free Sp RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	1,950.00	3.00	1.891,50	1,891.50	06/11/2023
99 POWER CORD EUROPE COSTLESS ACCESSORY FOR ABOVE ITEM VALUE FOR CUSTOMS PURPOSES ONLY 1\$ REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	0.00	3.00	0,00	0.00	06/11/2023
100 DET36A2 Si, 350-1100 nm, 14 ns Rise Time, 13 mm ² RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	2.00	128.09	3.00	124,25	248.50	06/11/2023
101 PDA10CS2 InGaAs, 900-1700 nm, 13 MHz BW, 0.8 mm ² , Switchable Gain RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	424.52	3.00	411,78	411.78	Leadtime
102 POWER CORD EUROPE COSTLESS ACCESSORY FOR ABOVE ITEM VALUE FOR CUSTOMS PURPOSES ONLY 1\$ REACH: NoSVHC_223 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	0.00	3.00	0,00	0.00	06/11/2023
103 BB05-E04 Ø12.7mm Mirror, Broadband 1280-1600nm RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	5.00	84.43	3.00	81,90	409.50	06/11/2023
104 BB2-E03 Ø50.8mm Mirror, Broadband 750-1100nm REACH: SVHC Free RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	3.00	149.41	3.00	144,93	434.79	06/11/2023

Item# / Description	Quantity	Unit Price	Disc.%	Disc. Price	Amount	Ship Date
105 TAPM407 TTN196122, Metric Tap: M4 x 0.7 Thread RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	10.60	3.00	10,28	10.28	06/11/2023
106 TAPM610 TTN196130, Metric Tap: M6 x 1.0 Thread RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	19.14	3.00	18,57	18.57	06/11/2023
107 TM1 Telescoping Inspection Mirror RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	25.52	3.00	24,75	24.75	06/11/2023
108 SH4MS12 M4 X 0.7 Stainless Steel Cap Screw 12mm Long Pack of (50) REACH: NoSVHC_201 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	7.26	3.00	7,04	7.04	06/11/2023
109 SH6MS12 M6 X 1.0 Stainless Steel Cap Screw 12mm Long Pack of (25) RoHS: A (compliant 2011/65/EU) ECCN: EAR99 EU Control: Not-Listed	1.00	8.42	3.00	8,17	8.17	06/11/2023
110 SH6MS16 M6 X 1.0 Stainless Steel Cap Screw 16mm Long Pack of (25) REACH: NoSVHC_209 RoHS: A(compliant EU 2015/863) ECCN: EAR99 EU Control: Not-Listed	1.00	8.67	3.00	8,41	8.41	06/11/2023

Subtotal	22,905.19 EUR
Shipping & Handling	94.81 EUR
VAT 0%	0.00 EUR
Grand Total	23,000.00 EUR

Please note that any changes may affect your pricing. Acceptance of purchase order is conditional on Thorlabs' Terms and Conditions (www.thorlabs.com) which shall control and supersede any other terms and conditions. US, UK, and EU Export Laws and Regulations may apply to the sale, destination and end use of these items and any related technical data. Any diversion contrary to US and European export control regulations is strictly prohibited: www.bis.doc.gov. Additional compliance information can be found under the supporting documents for each item appearing on our website. Title passes to the buyer at the point of shipment from Thorlabs facility.

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PREVENTIVO

Preventivo nr. 333/2023

Data: 06/11/2023

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Descrizione	Importo netto	IVA 22%	Importo totale
materiale THORLABS come da elenco dettagliato seguente	€ 24.887,37	€ 5.475,22	€ 30.362,59
		Imponibile	€ 24.887,37
		IVA 22% su € 24.887,37	€ 5.475,22
		Totale dovuto	€ 30.362,59

Modalità di pagamento

BONIFICO BANCARIO 30GG DF

IBAN: IT88P0623033840000015137945

Part Number	Item	Qty		
PS872-C	N-SF11 Unmounted Anamorphic Prism Pair AR Coating: 1050 - 1700 nm	1	176,52 €	176,52 €
PBS252	1" Polarizing Beamsplitter Cube 620 - 1000 nm	2	242,02 €	484,04 €
PBS122	1/2" Polarizing Beamsplitter Cube 620 - 1000 nm	1	212,03 €	212,03 €
CF038-P5	Clamping Fork 0.40" Counterbored Slot Universal 5 Pack	6	42,48 €	254,85 €
CF125-P5	Clamping Fork 1.24" Counterbored Slot Universal 5 Pack	6	43,76 €	262,57 €
CF175-P5	Clamping Fork 1.75" Counterbored Slot Universal 5 Pack	6	53,24 €	319,46 €
HT10K	Flexible Polyimide Foil Heater with 10 kΩ; Thermistor	1	57,46 €	57,46 €
FPD610-FS-VIS	Si Fixed Gain High Sensitivity PIN Detector 400 - 1000 nm 600 MHz BW 0.13 mm ² M4 Tap	1	2.044,86 €	2.044,86 €
AC254-035-A-ML	f=35 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	116,56 €	116,56 €
AC254-040-A-ML	f=40 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	108,80 €	108,80 €
FESH0450	Ø25.0 mm Shortpass Filter Cut-Off Wavelength: 450 nm	1	134,40 €	134,40 €
FBH400-10	Bandpass Filter Ø25 mm CWL = 400 nm FWHM = 10 nm	1	153,89 €	153,89 €
FBH560-10	Bandpass Filter Ø25 mm CWL = 560 nm FWHM = 10 nm	1	153,89 €	153,89 €
CRM1T/M	Cage Rotation Mount for Ø1" Optics SM1 Threaded M4 Tap	8	89,65 €	717,23 €
RSP1/M	Rotation Mount for Ø1" (25.4 mm) Optics M4 Tap	2	93,82 €	187,63 €
RSP05/M	Rotation Mount for Ø1/2" (Ø12.7 mm) Optics M4 Tap	15	79,92 €	1.198,86 €
DMLP605L	Ø2" Longpass Dichroic Mirror 605 nm Cut-On	1	452,94 €	452,94 €

POLARIS-K1S4	Polaris ^{&reg;} Ø1" Mirror Mount 2 Hex Adjusters with Side Holes Monolithic Optic Retention	4	173,23 €	692,93 €
POLARIS-K2S2	Polaris ^{&reg;} Low Drift Ø2" Mirror Mount 2 Hex Adjusters	2	271,99 €	543,98 €
BB2-E02-10	Ø2" Broadband Dielectric Mirror 400 - 750 nm 10 Pack	1	1.410,09 €	1.410,09 €
BB1-E02-10	Ø1" Broadband Dielectric Mirror 400 - 750 nm 10 Pack	1	696,80 €	696,80 €
BB1-E03-10	Ø1" Broadband Dielectric Mirror 750 - 1100 nm 10 Pack	1	696,80 €	696,80 €
BE1/M-P5	Ø31.8 mm Studded Pedestal Base Adapter M6 Thread 5 Pack	10	50,35 €	503,46 €
TR20/M-P5	Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 20 mm 5 Pack	2	23,09 €	46,18 €
TR30/M-P5	Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 30 mm 5 Pack	4	23,09 €	92,37 €
TR40/M-P5	Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 40 mm 5 Pack	4	24,22 €	96,86 €
PBS123	1/2" Polarizing Beamsplitter Cube 900 - 1300 nm	2	212,03 €	424,06 €
KAP22-075	Kapton ^{&reg;} Tape 3/4" Wide x 36 yd Long (1.9 cm x 32.9 m)	2	18,32 €	36,65 €
LK1419RM-C	f=-150.0 mm Ø1" N-BK7 Mounted Plano-Concave Round Cyl Lens ARC: 1050 - 1700 nm	1	116,56 €	116,56 €
LK1431RM-C	f=-75.0 mm Ø1" N-BK7 Mounted Plano-Concave Round Cyl Lens ARC: 1050 - 1700 nm	1	121,03 €	121,03 €
LA1708-C	N-BK7 Plano-Convex Lens Ø1" f = 200 mm AR Coating: 1050 - 1700 nm	2	36,08 €	72,15 €
MC-50E	Lens Tissues 25 Sheets per Booklet 50 Booklets in a Closeable Box	1	88,54 €	88,54 €
LA1951-A-ML	Ø1" N-BK7 Plano-Convex Lens SM1-Threaded Mount f = 25.4 mm ARC: 350-700 nm	5	52,46 €	262,32 €
LA1951-AB-ML	Ø1" N-BK7 Plano-Convex Lens SM1-Threaded Mount f = 25.4 mm ARC: 400-1100 nm	3	48,80 €	146,40 €
LA1050-A	N-BK7 Plano-Convex Lens Ø2" f = 100 mm AR Coating: 350 - 700 nm	2	43,30 €	86,59 €
LA1301-A	N-BK7 Plano-Convex Lens Ø2" f = 250 mm AR Coating: 350 - 700 nm	1	61,05 €	61,05 €
LA1256-A	N-BK7 Plano-Convex Lens Ø2" f = 300 mm AR Coating: 350 - 700 nm	1	44,68 €	44,68 €
LC1315-A	N-BK7 Plano-Concave Lens Ø2" f = -75.0 mm AR Coating: 350-700 nm	1	50,80 €	50,80 €
BSF10-B	Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 650-1050 nm 5 mm Thick	3	69,68 €	209,03 €
BSF10-A	Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 5 mm Thick	5	69,68 €	348,38 €
SM1A10	Adapter with External SM1 Threads and Internal C-Mount Threads 4.1 mm Spacer	3	20,80 €	62,40 €
R2/M-P5	Slip-On Post Collar for Ø1/2" Posts M6 Thumbscrew 5 Pack	2	27,08 €	54,16 €
KM100PM/M	Kinematic Prism Mount 25.4 mm Deep M4 Taps	4	82,14 €	328,56 €
PH20/M-P5	Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=20 mm 5 Pack	1	37,15 €	37,15 €
PH30/M-P5	Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=30 mm 5 Pack	3	37,15 €	111,44 €
PH40/M-P5	Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=40 mm 5 Pack	1	38,15 €	38,15 €
PH150/M	Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=150 mm	3	14,01 €	42,03 €
CL3/M-P5	Compact Variable Height Clamp M6 Tapped 5 Pack	1	27,33 €	27,33 €
CL5-P5	Table Clamp L-Shape 5 Pack	2	23,58 €	47,16 €
BA1S/M-P5	Mounting Base 25 mm x 58 mm x 10 mm 5 Pack	2	24,13 €	48,26 €
BA1/M-P5	Mounting Base 25 mm x 75 mm x 10 mm 5 Pack	1	25,99 €	25,99 €
LMR05/M-P5	Lens Mount with Retaining Ring for Ø1/2" Optics M4 Tap 5 Pack	1	76,93 €	76,93 €
LMR1/M-P5	Lens Mount with Retaining Ring for Ø1" Optics M4 Tap 5 Pack	4	74,53 €	298,12 €
ER1.5-P4	Cage Assembly Rod 1.5" Long Ø6 mm 4 Pack	1	22,90 €	22,90 €
ER1-P4	Cage Assembly Rod 1" Long Ø6 mm 4 Pack	1	19,78 €	19,78 €
CA6-EU	European Union Compliant Duster w/ Integrated Nozzle 400 mL	2	26,26 €	52,52 €
LF6	6" x 6" Final Lapping (Polishing) Sheets 0.02 µm Grit (5 Sheets)	1	40,81 €	40,81 €
LF1D	6" x 6" Diamond Lapping (Polishing) Sheets 1 µm Grit (5 Sheets)	1	40,81 €	40,81 €
LF3D	6" x 6" Diamond Lapping (Polishing) Sheets 3 µm Grit (5 Sheets)	1	40,81 €	40,81 €
D50-FC/APC	FC/APC Connector Polishing Disc	1	116,56 €	116,56 €
CTG913	Glass Polishing Plate 9.5" x 13.5"	1	40,80 €	40,80 €

NE10A	Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 1.0	4	56,05 €	224,22 €
NE20A	Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 2.0	4	56,05 €	224,22 €
NE30A	Ø25 mm Absorptive ND Filter SM1-Threaded Mount Optical Density: 3.0	2	56,05 €	112,11 €
LB1/M	Beam Block 400 nm - 2 µm 10 W Max Avg. Power Pulsed and CW Includes TR75/M Post	4	54,95 €	219,81 €
AP6M4M	Adapter with External M6 x 1.0 Threads and External M4 x 0.7 Threads	5	2,15 €	10,76 €
AE4M6M	Adapter with Internal M4 x 0.7 Threads and External M6 x 1.0 Threads 10.0 mm Length	5	4,65 €	23,24 €
AC254-125-A-ML	f=125 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 400-700 nm	1	108,80 €	108,80 €
AC254-100-B-ML	f=100 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	123,23 €	123,23 €
AC254-125-B-ML	f=125 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	123,23 €	123,23 €
AC254-150-B-ML	f=150 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	123,23 €	123,23 €
AC254-200-B-ML	f=200 mm Ø1" Achromatic Doublet SM1-Threaded Mount ARC: 650-1050 nm	1	123,23 €	123,23 €
ACT508-400-B-ML	f=400 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	185,39 €	185,39 €
ACT508-750-B-ML	f=750 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	185,39 €	185,39 €
TR100/M-P5	Ø12.7 mm Optical Post SS M4 Setscrew M6 Tap L = 100 mm 5 Pack	3	28,59 €	85,78 €
PH50/M-P5	Ø12.7 mm Post Holder Spring-Loaded Hex-Locking Thumbscrew L=50 mm 5 Pack	4	40,68 €	162,72 €
ACT508-1000-B-ML	f=1000 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 650-1050 nm	1	185,39 €	185,39 €
LG1B	Laser Safety Glasses Light Green Lenses 59% Visible Light Transmission Sport Style	1	193,74 €	193,74 €
TR05F90/M	90° Flip Mount for Ø1/2" Filters and Optics M4 Tap	3	91,91 €	275,74 €
RFM90	90° Flip Mount for Ø1" (Ø1"; 25 mm) and Rectangular Filters and Optics	3	89,92 €	269,77 €
BSF20-A	Ø2" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 8 mm Thick	2	107,97 €	215,94 €
WW11050-B	Ø1" Wedged N-BK7 Window AR Coating: 650 - 1050 nm	2	107,69 €	215,37 €
ACT508-750-A-ML	f = 750 mm Ø2" Achromatic Doublet SM2-Threaded Mount ARC: 400 - 700 nm	1	153,89 €	153,89 €
BSF10-B	Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 650-1050 nm 5 mm Thick	2	69,68 €	139,35 €
BSF10-A	Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 5 mm Thick	3	69,68 €	209,03 €
BSF10-C	Ø1" UVFS Beam Sampler for Beam Pick-Off ARC: 1050-1700 nm 5 mm Thick	2	69,68 €	139,35 €
BSF05-C	Ø1/2" UVFS Beam Sampler for Beam Pick-Off ARC: 1050-1700 nm 3 mm Thick	2	41,36 €	82,72 €
BSF05-A	Ø1/2" UVFS Beam Sampler for Beam Pick-Off ARC: 350-700 nm 3 mm Thick	2	41,36 €	82,72 €
WW12012-B	Ø2" Wedged N-BK7 Window AR Coating: 650 - 1050 nm	1	163,26 €	163,26 €
WW12012-A	Ø2" Wedged N-BK7 Window AR Coating: 350 - 700 nm	1	163,26 €	163,26 €
P3-488PM-FC-5	PM Patch Cable PANDA 488 nm Ø3 mm Jacket FC/APC 5 m	1	385,92 €	385,92 €
FMP05/M-P5	Fixed Ø1/2" Mirror Mount M4 Tap 5 Pack	1	69,98 €	69,98 €
H45A	45° Mirror Mount for Ø1/2" Optics	3	34,55 €	103,65 €
H45	45° Mirror Mount for Ø1" Optics	3	36,74 €	110,21 €
PDA36A2	Si Switchable Gain Detector 350 - 1100 nm 12 MHz BW 13 mm² Universal 8-32 / M4 Taps	1	356,36 €	356,36 €
FPD510-FS-NIR	InGaAs Fixed Gain High-Sensitivity PIN Amplified Detector 950 - 1650 nm DC - 250 MHz 0.07 mm² M4 Mounting Hole	1	2.044,86 €	2.044,86 €

DET36A2	Si Detector 350 - 1100 nm 14 ns Rise Time 13 mm ² Universal 8-32 / M4 Mounting Holes	2	134,32 €	268,65 €
PDA10CS2	InGaAs Switchable Gain Amplified Detector 900 - 1700 nm 13 MHz BW 0.8 mm ² Universal 8-32 / M4 Mounting Holes	1	445,17 €	445,17 €
BB05-E04	Ø1/2" Broadband Dielectric Mirror 1280 - 1600 nm	5	88,54 €	442,70 €
BB2-E03	Ø2" Broadband Dielectric Mirror 750 - 1100 nm	3	156,68 €	470,04 €
TAPM407	Metric Tap M4 x 0.7 Thread (M4 Standard)	1	11,11 €	11,11 €
TAPM610	Metric Tap M6 x 1.0 Thread (M6 Standard)	1	20,08 €	20,08 €
TM1	Telescoping Inspection Mirror	1	26,76 €	26,76 €
SH4MS12	M4 x 0.7 Stainless Steel Cap Screw 12 mm Long 50 Pack	1	7,61 €	7,61 €
SH6MS12	M6 x 1.0 Stainless Steel Cap Screw 12 mm Long 25 Pack	1	8,83 €	8,83 €
SH6MS16	M6 x 1.0 Stainless Steel Cap Screw 16 mm Long 25 Pack	1	9,09 €	9,09 €
	SHIPPING AND HANDLING			125,00 €
				24.887,37 €

Tempi di consegna: Appross. 4-5 weeks

Validità Offerta: 30 giorni

Merce resa : F.co Vs. indirizzo

Garanzia commerciale: 12 mesi dalla data di consegna