

Price list 02/2010_3

(effective February 01st, 2012)

(Change to previous list, ISO-01M-100, is marked **yellow**)

Important information on use and validity of npi electronic's price list

General:

All previous price lists are invalid.

Prices in this list are in EURO and purely informational. All prices are net, **without transportation, insurance, VAT, custom duties etc., and subject to change without prior notice.**

npi electronic has made reasonable efforts to ensure the accuracy of the information contained in this price list. However, npi electronic cannot exclude errors in this price list. **Therefore, orders are accepted only on the basis of a quote in written form.**

For prices of products not listed in this price list, please contact npi electronic.

Different prices (EU, non-EU)

EU prices shown are for EU countries only.

Non-EU prices are for all other countries except those covered by our distributors.

For **Great Britain**, please contact Scientifica Limited

Email: info@scientifica.uk.com

Web: <http://www.scientifica.uk.com/>

For **Switzerland**, please contact Science Products AG

Email: info@science-products.com

Web: <http://www.science-products.com/>

Note: Prices of your local dealer may differ from the prices listed here due to service provided, local custom duties, transportation costs etc.

Prices from ALA Scientific Instruments, Scientifica Limited, Märzhäuser, EXFO-Burleigh Lifesciences and National Instruments

Please contact npi electronic for prices of ALA products, Scientifica products, Märzhäuser products, EXFO-Burleigh Lifesciences products and National Instruments products which are not listed, and ask for a quote.

npv price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
SEC-DUAL-10	System for Double Cell Voltage Clamp Recordings (2x SEC-10LX)	15.140 €	16.655 €
SEC-H	High Voltage Modification of SEC System (surplus)	1.800 €	1.980 €
SEC-10LX	SEC-10LX System	7.995 €	8.795 €
SEC-DUAL	System for Double Cell Voltage Clamp Recordings (2x SEC-05X)	11.700 €	12.870 €
SEC-05X-BF	SEC-05X-BF System	6.795 €	7.475 €
SEC-05X	SEC 05X System	6.295 €	6.925 €
SEC-03M	SEC-03M System for EPMS	3.500 €	3.850 €
SEC-EXT	SEC-EXT Headstage for extracellular recordings	865 €	955 €
SEC-HSD	SEC-HSD Headstage with differential input	865 €	955 €
SEC-HSP	SEC-HSP Low-noise Headstage	865 €	955 €
SEC-MINI-SE	SEC-MINI Headstage standard cable 2,5m, D=2.3mm, 12x10mm w/o Housing	995 €	1.095 €
SEC-MINI-H	Housing for MINI Headstage	120 €	135 €
SEC-05X-CW	SEC 05X System f.control from the CellWorks software	6.795 €	7.475 €
SEC-05X-BF-CW	SEC 05X-BF System f.control from the CellWorks software	7.295 €	8.025 €
SEC-10LX-CW	SEC 10LX System f.control from the CellWorks software	8.495 €	9.345 €
SEC-SLOW	VCcCC Modification of SEC System, Surplus	285 €	315 €
SEC-LIN	SEC with Linear Mode, (CC/VC x1, CC/VC x10 modes), Surplus	290 €	320 €
SEC-DHC	Dynamic Hybrid Clamp (DHC) Modification of SEC System, Surplus	365 €	405 €
SEC-GIA	SEC Gating Unit for SEC-05	1.150 €	1.265 €
SEC-EH	Standard Micro-/Patch Electrode Holder	95 €	105 €
SEC-EH-SET	Electrode Holder Set for SEC Amplifiers	220 €	245 €
SEC-MODA	Cell Model w/ Active Memb.Res.	560 €	620 €
SEC-MOD	SEC Cell Model Circuit	200 €	220 €
SEC-MOD-D	Dual SEC Cell Model Circuit	365 €	405 €
SEC-PRS	Remote Control f. PENETRATION unit	50 €	55 €
SEC-CON	SubClic Cable for SEC Headstage	25 €	30 €
TEC-Oocyte	Oocyte Complete Basic System: TEC03-CW amplifier, CellWorks Hard/Software, 2x MM-33 Micromanipulator with Magnetic Stand, CW-VM-4PG Perfusion System, MS-OPC Chamber, Vacuum Waste Kit, Nikon SMZ645 Stereoscopic Zoom Microscope, Pipette Holders	on request	on request
TEC-10CX-CW	TEC-10CX-CW System with interface for CellWorks	7.800 €	8.580 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
TEC-10CX	TEC-10CX System	7.300 €	8.030 €
TEC-10X	TEC-10 System for oocytes (on request), without transient compensation	6.300 €	6.930 €
TEC-10X-CW	TEC-10 System for oocytes (on request), without transient compensation, with interface for CellWorks	6.800 €	7.480 €
TEC-05-X	TEC-05X system for high res. Electrodes, C.Comp. for current electrode, bridge mode, BUZZ	6.295 €	6.925 €
TEC-05X-BF-CW	TEC-05X-BF System with interface for CellWorks	7.050 €	7.755 €
TEC-05X-BF	TEC-05X-BF System	6.550 €	7.205 €
TEC-05X-CW	TEC-05X with interface for CellWorks	6.795 €	7.475 €
TEC-03X-BF-CW	TEC-03X-BF System with interface for CellWorks	5.450 €	5.995 €
TEC-03X-CW	TEC-03X w. interface for CellWorks	5.200 €	5.720 €
TEC-03X-BF	TEC-03X-BF System	4.950 €	5.445 €
TEC-03X	TEC 03X System	4.700 €	5.170 €
TEC-XXB	TEC System with bridge mode operation (surplus)	440 €	485 €
TEC-XXCC	TEC System with cap. comp. (surplus)	440 €	485 €
TEC-DHC	Dynamic Hybrid Clamp (DHC) Modification of TEC Syst.	365 €	405 €
TEC-SLOW	TEC-SLOW Modification for VC/CC Recordings	285 €	315 €
TEC-HS-P	TEC Headstage for Potential Electrode	320 €	355 €
TEC-CHS-4	Current Headstage with four Ranges	300 €	330 €
TEC-CHS-4S	Current Headstage for high resistance microelectrodes	300 €	330 €
TEC-HS150	Standard- Headstage for Current Electrode with ± 150 V Output	1.365 €	1.505 €
TEC-RS-R	Additional Syst. for RS-measurement (19" rackmount cabinet)	690 €	760 €
TEC-PRS	Remote Control f. PENETRATION Unit (hand)	50 €	55 €
TEC-MODA	Cell Model w/ Active Memb.Res.	570 €	630 €
TEC-MOD	Passive cell model for TEC Systems	200 €	220 €
TEC-EH	Standard Micro Electrode Holder	95 €	105 €
TEC-EH-SET	Electrode Holder Set for TEC Amplifiers	220 €	245 €
TEC-CON	SubClic Cable for TEC Headstage	25 €	30 €
SCREENINGTOOL	Automatic Drug Screening System for Oocytes		
MVCS-01-45	MVCS-01-45V 19" Iontophoresis System	1.900 €	2.090 €
MVCS-01C-45	MVCS-01C-45V 19" Iontophoresis System (with balance)	2.450 €	2.695 €
MVCS-01U-45	2nd Channel Upgrade f. MVCS-01-45 System (19")	1.100 €	1.210 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
MVCC-U-45	Balance Upgrade f. MVCS-45 System (19")	1.100 €	1.210 €
MVCS-02-45	MVCS-02-45V 19" Iontophoresis System	2.450 €	2.695 €
MVCS-02C-45	MVCS-02C-45V 19" Iontophoresis System (with balance)	3.000 €	3.300 €
MVCS-01-150	MVCS-01-150V 19" Iontophoresis System	2.000 €	2.200 €
MVCS-01C-150	MVCS-01-C-150V 19" Iontophoresis System (with balance)	2.550 €	2.805 €
MVCS-01U-150	2nd Channel Upgrade f. MVCS-01-150 System (19")	1.200 €	1.320 €
MVCC-U-150	Balance Upgrade f. MVCS-150 System (19")	1.200 €	1.320 €
MVCS-02-150	MVCS-02-150V 19" Iontophoresis System	2.550 €	2.805 €
MVCS-02C-150	MVCS-02-C-150V 19" Iontophoresis System (with balance)	3.100 €	3.410 €
MVCS-C-01-45	MVCS-C-01-45V 19" Iontophoresis System	2.600 €	2.860 €
MVCS-C-01C-45	MVCS-C-01C-45V 19" Iontophoresis System (with balance)	3.500 €	3.850 €
MVCS-C-01U-45	2nd Channel Upgrade f. MVCS-C-01C-45 System (19")	1.800 €	1.980 €
MVCC-C-U-45	Balance Upgrade f. MVCS-C-45 System (19")	1.800 €	1.980 €
MVCS-C-02-45	MVCS-C-02-45V 19" Iontophoresis System	3.500 €	3.850 €
MVCS-C-02C-45	MVCS-C-02C-45V 19" Iontophoresis System (with balance)	4.400 €	4.840 €
MVCS-C-01-150	MVCS-C-01-150V 19" Iontophoresis System	2.700 €	2.970 €
MVCS-C-01C-150	MVCS-C-01-C-150V 19" Iontophoresis System (with balance)	3.600 €	3.960 €
MVCS-C-01U-150	2nd Channel Upgrade f. MVCS-C-01C-150 System (19")	1.900 €	2.090 €
MVCC-C-U-150	Balance Upgrade f. MVCS-C-150 System (19")	1.900 €	2.090 €
MVCS-C-02-150	MVCS-C-02-150V 19" Iontophoresis System	3.600 €	3.960 €
MVCS-C-02C-150	MVCS-C-02-C-150V 19" Iontophoresis System (with balance)	4.500 €	4.950 €
MVCS-01M-45	MVCS-01M-45V Module for EPMS-H	1.200 €	1.320 €
MVCS-01M-150	MVCS-01M-150V Module for EPMS-H	1.300 €	1.430 €
MVCS-02M-45	MVCS-02M-45V Module for EPMS-H	2.100 €	2.310 €
MVCS-02M-150	MVCS-02M-150V Module for EPMS-H	2.200 €	2.420 €
MVCC-M-45	Balance Module f. MVCS-45 System (EPMS-H)	1.200 €	1.320 €
MVCC-M-150	Balance Module f. MVCS-150 System (EPMS-H)	1.300 €	1.430 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
MVCS-C-01M-45	MVCS-C-01M-45V Module for EPMS-H	1.900 €	2.090 €
MVCS-C-01M-150	MVCS-C-01M-150 V Module for EPMS-H	2.000 €	2.200 €
MVCS-C-02M-45	MVCS-C-02M-45V Module for EPMS-H	2.800 €	3.080 €
MVCS-C-02M-150	MVCS-C-02M-150V Module for EPMS-H	2.900 €	3.190 €
MVCC-C-M-45	Balance Module f. MVCS-C-45 System (EPMS-H)	1.800 €	1.980 €
MVCC-C-M-150	Balance Module f. MVCS-C-150 System (EPMS-H)	1.900 €	2.090 €
MVCS-HS-150	Headstage for MVCS-150 Systems	600 €	660 €
MVCS-HS-45	Headstage for MVCS-45 Systems	500 €	550 €
MVCS-EH	Standard Micro Electrode Holder	95 €	105 €
PDES-01T-2	PDES System (19") one channel with analog manometer & analog timer (2 bar / 30 psi)	1.155 €	1.275 €
PDES-01UT-2	2nd Channel Upgrade for PDES-01T-2 (2 bar / 30 psi)	785 €	865 €
PDES-02T-2	PDES System (19") two channels with analog manometer & analog timer (2 bar / 30 psi)	1.735 €	1.910 €
PDES-01T-4	PDES System (19") one channel with analog manometer & analog timer (4 bar / 60 psi)	1.155 €	1.275 €
PDES-01UT-4	2nd Channel Upgrade for PDES-01T-4 (4 bar / 60 psi)	785 €	865 €
PDES-02T-4	PDES System (19") two channels with analog manometer & analog timer (4 bar / 60 psi)	1.735 €	1.910 €
PDES-01TE-2	PDES System (19") one channel with analog manometer & analog timer (2 bar / 30 psi), for external valve	1.100 €	1.210 €
PDES-01UTE-2	2nd Channel Upgrade for PDES-01TE-2 (2 bar / 30 psi), for external valve	700 €	770 €
PDES-02TE-2	PDES System (19") two channels with analog manometer & analog timer (2 bar / 30 psi), for external valve	1.680 €	1.850 €
PDES-01TE-4	PDES System (19") one channel with analog manometer & analog timer (4 bar / 60 psi), for external valve	1.100 €	1.210 €

mpi price list no. 02 / 2010_3

valid from 01.02.2022

item	description	price EU	price non-EU
PDES-01UTE-4	2nd Channel Upgrade for PDES-01TE-4 (4 bar / 60 psi), for external valve	700 €	770 €
PDES-02TE-4	PDES System (19") two channels with analog manometer & analog timer (4 bar / 60 psi), for external valve	1.680 €	1.850 €
PDES-01D-2	PDES System (19") one channel with analog manometer & digital timer (2 bar / 30 psi)	1.365 €	1.505 €
PDES-01UD-2	2nd Channel Upgrade for PDES-01D-2 (2 bar / 30 psi)	950 €	1.045 €
PDES-02D-2	PDES System (19") two channels with analog manometer & digital timer (2 bar / 30 psi)	2.150 €	2.365 €
PDES-01D-4	PDES System (19") one channel with analog manometer & digital timer (4 bar / 60 psi)	1.365 €	1.505 €
PDES-01UD-4	2nd Channel Upgrade for PDES-01D-4 (4 bar / 60 psi)	950 €	1.045 €
PDES-02D-4	PDES System (19") two channels with analog manometer & digital timer (4 bar / 60 psi)	2.150 €	2.365 €
PDES-01DE-2	PDES System (19") one channel with analog manometer & digital timer (2 bar / 30 psi), for external valve	1.310 €	1.445 €
PDES-01UDE-2	2nd Channel Upgrade for PDES-01DE-2 (2 bar / 30 psi), for external valve	900 €	990 €
PDES-02DE-2	PDES System (19") two channels with analog manometer & digital timer (2 bar / 30 psi), for external valve	2.100 €	2.310 €
PDES-01DE-4	PDES System (19") one channel with analog manometer & digital timer (4 bar / 60 psi), for external valve	1.310 €	1.445 €
PDES-01UDE-4	2nd Channel Upgrade for PDES-01DE-4 (4 bar / 60 psi), for external valve	900 €	990 €
PDES-02DE-4	PDES System (19") two channels with analog manometer & digital timer (4 bar / 60 psi), for external valve	2.100 €	2.310 €
PDES-01T-LA-2	PDES System (19") one channel with digital display & analog timer (2 bar / 30 psi)	1.420 €	1.565 €
PDES-01UT-LA-2	2nd Channel Upgrade for PDES-01T-LA-2 (2 bar / 30 psi)	1.000 €	1.100 €
PDES-02T-LA-2	PDES System (19") two channels with digital display & analog timer (2 bar / 30 psi)	2.260 €	2.490 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
PDES-01T-LA-4	PDES System (19") one channel with digital display & analog timer (4 bar / 60 psi)	1.420 €	1.565 €
PDES-01UT-LA-4	2nd Channel Upgrade for PDES-01T-LA-4 (4 bar / 60 psi)	1.000 €	1.100 €
PDES-02T-LA-4	PDES System (19") two channels with digital display & analog timer (4 bar / 60 psi)	2.260 €	2.490 €
PDES-01TE-LA-2	PDES System (19") one channel with digital display & analog timer (2 bar / 30 psi), for external valve	1.365 €	1.505 €
PDES-01UTE-LA-2	2nd Channel Upgrade for PDES-01TE-LA-2 (2 bar / 30 psi), for external valve	950 €	1.045 €
PDES-02TE-LA-2	PDES System (19") two channels with digital display & analog timer (2 bar / 30 psi), for external valve	2.200 €	2.420 €
PDES-01TE-LA-4	PDES System (19") one channel with digital display & analog timer (4 bar / 60 psi), for external valve	1.365 €	1.505 €
PDES-01UTE-LA-4	2nd Channel Upgrade for PDES-01TE-LA-4 (4 bar / 60 psi), for external valve	950 €	1.045 €
PDES-02TE-LA-4	PDES System (19") two channels with digital display & analog timer (4 bar / 60 psi), for external valve	2.200 €	2.420 €
PDES-01D-LA-2	PDES System (19") one channel with digital display & digital timer (2 bar / 30 psi)	1.575 €	1.735 €
PDES-01UD-LA-2	2nd Channel Upgrade for PDES-01D-LA-2 (2 bar / 30 psi)	1.150 €	1.265 €
PDES-02D-LA-2	PDES System (19") two channels with digital display & digital timer (2 bar / 30 psi)	2.570 €	2.830 €
PDES-01D-LA-4	PDES System (19") one channel with digital display & digital timer (4 bar / 60 psi)	1.575 €	1.735 €
PDES-01UD-LA-4	2nd Channel Upgrade for PDES-01D-LA-4 (4 bar / 60 psi)	1.150 €	1.265 €
PDES-02D-LA-4	PDES System (19") two channels with digital display & digital timer (4 bar / 60 psi)	2.570 €	2.830 €
PDES-01DE-LA-2	PDES System (19") one channel with digital display & digital timer (2 bar / 30 psi), for external valve	1.520 €	1.675 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
PDES-01UDE-LA-2	2nd Channel Upgrade for PDES-01DELA-2 (2 bar / 30 psi), for external valve	1.100 €	1.210 €
PDES-02DE-LA-2	PDES System (19") two channels with digital display & digital timer (2 bar / 30 psi), for external valve	2.470 €	2.720 €
PDES-01DE-LA-4	PDES System (19") one channel with digital display & digital timer (4 bar / 60 psi), for external valve	1.520 €	1.675 €
PDES-01UDE-LA-4	2nd Channel Upgrade for PDES-01DE-LA-4 (4 bar / 60 psi), for external valve	1.100 €	1.210 €
PDES-02DE-LA-4	PDES System (19") two channels with digital display & digital timer (4 bar / 60 psi), for external valve	2.470 €	2.720 €
PDES-01T-M-2	PDES Module for EPMS one channel, one analog manometer & analog timer (2 bar / 30 psi)	965 €	1.065 €
PDES-01T-M-4	PDES Module for EPMS one channel, one analog manometer & analog timer (4 bar / 60 psi)	965 €	1.065 €
PDES-01T-ME-2	PDES Module for EPMS one channel, one analog manometer & analog timer (2 bar / 30 psi), for external valve	880 €	970 €
PDES-01T-ME-4	PDES Module for EPMS one channel, one analog manometer & analog timer (4 bar / 60 psi), for external valve	880 €	970 €
PDES-01T-M-LA-2	PDES Module for EPMS one channel, one digital manometer & analog timer (2 bar / 30 psi)	1.175 €	1.295 €
PDES-01T-M-LA-4	PDES Module for EPMS one channel, one digital manometer & analog timer (4 bar / 60 psi)	1.175 €	1.295 €

npf price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
PDES-01T-ME-LA-2	PDES Module for EPMS one channel, one digital manometer & analog timer (2 bar / 30 psi), for external valve	1.090 €	1.200 €
PDES-01T-ME-LA-4	PDES Module for EPMS one channel, one digital manometer & analog timer (4 bar / 60 psi), for external valve	1.090 €	1.200 €
PDES-01-BOX	PDES Remote valve box for one-channel Systems, for external valve systems	165 €	185 €
PDES-02-BOX	PDES Remote valve box for two-channel Systems, for external valve systems	275 €	305 €
PDES-MICRO	PDES Micro-Valve for fast applications (spare part)	260 €	290 €
PDES-EHM	PDES Injection Pipette Holder with Micro-Valve for very fast Applications	580 €	640 €
PDES-EH	PDES Injection Pipette Holder EH-IPH-THP	80 €	90 €
PDES-RC	PDES-RC Remote control unit	155 €	175 €
PDES-T-4	Tubes for connecting pipettes, outer diameter 4mm; 2 meters length, with 30 cm flexible tubing for connecting the pipette, per channel	25 €	30 €
PDES-T-6	Pressure tubing for PDES system (Pressure Source --> Controller, per channel), outer diameter 6mm; 3 meters length	20 €	25 €
PEXT-01D-2	PEXT System with Digital Timers, one Channel PDES w. Analog Manometer, EXT Amplifier w/o Headstage	2.400 €	2.640 €
PEXT-01D-LA-2	PEXT System with Digital Timers, one Channel PDES w. Digital Manometer, EXT Amplifier w/o Headstage	2.615 €	2.880 €
PEXT-01DE-2	PEXT System with Digital Timers, one Channel PDES w. Analog Manometer,requires external Valve, EXT Amplifier w/o Headstage	2.350 €	2.585 €
PEXT-01D-LA-2	PEXT System with Digital Timers, one Channel PDES w. Digital Manometer,requires external Valve, EXT Amplifier w/o Headstage	2.560 €	2.820 €
ELC-03XS	Universal Amplifier	5.920 €	6.515 €
ELC-01X	Amplifier for extracellular recording and electroporation	4.670 €	5.140 €
ELC-01MX	Universal Amplifier, Module for EPMS System	3.500 €	3.850 €
ELC-MOD	Cell Model Circuit for ELC System (passive)	200 €	220 €

mpi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
ELC-SEAL	Surplus for Seal Resistance Test	230 €	255 €
ELC-PRS	Remote Switch for Penetration Unit	50 €	55 €
ELC-EH-SET	Electrode Holder Set for ELC Amplifiers	220 €	245 €
ELC-EH	Standard Micro-/Patch Electrode Holder	95 €	105 €
ELC-HS	ELC Headstage	250 €	275 €
ELC-DIFF	Surplus for Differential Headstage for ELC Amplifiers	105 €	120 €
ELC-SWI	Surplus for switchable Headstage, x10/x100 or x1/x100, please specify	100 €	110 €
ELC-MINI-SE	ELC MINI-HS Single Ended , standard cable D=2.3mm, 2.5m,	375 €	415 €
ELC-MINI-DIFF	ELC MINI-HS Differential , standard cable D=2.3mm, 2.5m,	425 €	470 €
ELC-MINI-DIFF-2	ELC MINI-HS Differential, standard cable D=2.3mm, 2.5m, 2 Additional Inputs	575 €	635 €
ELC-MINI-DIFF-4	ELC MINI-HS Differential, standard cable D=2.3mm, 2.5m, 4 Additional Inputs	630 €	695 €
ELC-MINI-DIFF-6	ELC MINI-HS Differential, standard cable D=2.3mm, 2.5m, 6 Additional Inputs	750 €	825 €
ELC-MINI-H	Housing for MINI Headstage	120 €	135 €
ELC-MINI-C	Standard Cable Extension per meter (max. 6m)	15 €	20 €
ELC-MINI-SC	Special Cable for MINI-HS high flexibility, 6-11 lines, up to 6m	250 €	275 €
PTC-20	PTC-20 Two Channel Peltier Temperature Control System	2.995 €	3.295 €
PTC-10	PTC-10 Peltier Temperature Control System	2.200 €	2.420 €
TC-20	TC-20 Two Channel Temperature Control System	2.060 €	2.270 €
TC-10	TC 10 Temperature Control System (heat only)	1.615 €	1.780 €
MTC-20-2SD	Microscope Stage Temperature Controller	1.235 €	1.360 €
MPS-20	Adjustable DC Power Supply	775 €	855 €
THM-A01	Digital-Thermometer (GMH3210)	150 €	165 €
THC10001	Thermoelement 0.8mm w. TEFLON-Isolation	35 €	40 €
TS100	Temperature Sensor for TC /PTC/ MTC Systems	65 €	75 €
TS200	Miniature Temperature Sensor for TC /PTC/ MTC	85 €	95 €
TS100-S	Temperature Sensor only (spare part)	30 €	35 €
TS200-S	Miniature Temperature Sensor only (spare part)	50 €	55 €
TS-CAB	Cable for TS100/TS200	40 €	45 €
HF10001	Annular Heating Foil for Petri Dishes	on request	on request

npi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
WID01	Heating Wire with TEFLON Insulation 12 Ohm / 1A	on request	on request
PE10001	Peltierelement f. PTC System	on request	on request
H-MIC20	Heat Only Microincubator for TC and PTC Temperature Control Systems	675 €	745 €
EPMS-H-07	EPMS-H-07 19" Cabinet (High Voltage Modular System)	980 €	1.080 €
EPMS-07	EPMS-07 19" Cabinet (Standard Modular System)	840 €	925 €
EPMS-LN	EPMS-LN-07 Cabinet (Low Noise)	980 €	1.080 €
ION-01M	Ionselective Amplifier module for EPMS	2.975 €	3.275 €
BRAMP-01R	BRAMP 01R Bridge Amplifier Modul for EPMS	1.890 €	2.080 €
BA-MODA	Cell Model w. Active Membrane Resistance for BRAMP module	570 €	630 €
BA-MOD	Cell Model Circuit (passive) for BRAMP module	200 €	220 €
BA-EH	Standard Micro-/Patch Electrode Holder	95 €	105 €
BA-EH-SET	Electrode Holder Set for BRAMP-System	220 €	245 €
BA-PRS	Remote Control f. PENETRATION Unit (hand)	50 €	55 €
BA-PRS-F	Remote Control f. PENETRATION Unit (foot)	95 €	105 €
BA-HS	Headstage for BA System	250 €	275 €
BA-MINI-SE	BA MINI-HS Single Ended , standard cable D=2.3mm, 2.5m,	375 €	415 €
BA-MINI-DIFF	BA MINI-HS Differential , standard cable D=2.3mm, 2.5m,	425 €	470 €
BA-MINI-DIFF-2	BA MINI-HS Differential, standard cable D=2.3mm, 2.5m, 2 Additional Inputs	575 €	635 €
BA-MINI-DIFF-4	BA MINI-HS Differential, standard cable D=2.3mm, 2.5m, 4 Additional Inputs	630 €	695 €
BA-MINI-H	Housing for MINI Headstage	120 €	135 €
BA-MINI-C	Standard Cable Extension per meter (max. 6m)	15 €	20 €
BA-MINI-SC	Special Cable for MINI-HS high flexibility, 6-11 lines, up to 6m	250 €	275 €
HV-TR150	Tracer Injection Module for EPMS	1.350 €	1.485 €
EXT-08	EXT-08 Amplifier Module for EPMS	1.230 €	1.355 €
EXT-10C	EXT-10C Amplifier Module for EPMS System	870 €	960 €
EXT-10-2F	EXT-10-2F Extracellular Module for EPMS System	870 €	960 €
EXT-N	50/60 Hz Notch filter for EXT 20-2F Module	100 €	110 €
EXT-HS	Differential Headstage for EXT Amplifier	230 €	255 €
EXT-MINI-SE	EXT MINI-HS Single Ended , standard cable D=2.3mm, 2.5m,	375 €	415 €
EXT-MINI-DIFF	EXT MINI-HS Differential , standard cable D=2.3mm, 2.5m,	425 €	470 €

npi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
EXT-MINI-DIFF-2	EXT MINI-HS Differential, standard cable D=2.3mm, 2.5m, 2 Additional Inputs	575 €	635 €
EXT-MINI-DIFF-4	EXT MINI-HS Differential, standard cable D=2.3mm, 2.5m, 4 Additional Inputs	630 €	695 €
EXT-MINI-SE-6	EXT MINI-HS Single Ended standard cable D=2.3mm, 2.5m, 6 Inputs	720 €	795 €
EXT-MINI-SE-8	EXT MINI-HS Single Ended standard cable D=2.3mm, 2.5m, 8 Inputs	775 €	855 €
EXT-MINI-H	Housing for MINI Headstage	120 €	135 €
EXT-MINI-C	Standard Cable Extension per meter (max. 6m)	15 €	20 €
EXT-MINI-SC	Special Cable for MINI-HS high flexibility, 6-11 lines, up to 6m	250 €	275 €
DPA-2FX	DPA-2FX High-Impedance Diff. Amplifier Module	695 €	765 €
DPA-2FS	DPA-2FS High-Impedance Diff. Amplifier Module	695 €	765 €
DPA-2FL	DPA-2FL Differential Amplifier/Filter for μ V Signals	695 €	765 €
DI-01N	DI-01N Differentiator and Integrator Module	710 €	785 €
PA-01GX	PA-01GX Preamplifier Module with Summing/Subtract Function	515 €	570 €
PA-2S	PA-2S Dual Preamplifier Module	870 €	960 €
AUDIS-03/8M	Audio Monitor Module with Threshold	600 €	660 €
WD-01	WD-01 Window Discriminator Module	870 €	960 €
PEN-03	Penetration Module for EPMS-System	725 €	800 €
HVC-03M	High-Voltage Module (VC/CC) for EPMS-System	1.515 €	1.670 €
HVA-100	High-Voltage Amplifier Module for EPMS-System	850 €	935 €
RES-06	Electrode Resistance Test Module	685 €	755 €
TMR-02M	TMR-02M Digital Timing Module for EPMS	725 €	800 €
INR-01T	Biosignal Integrator Module	870 €	960 €
TRC-01M	Transient Compensation Module for Voltage Clamp Amplifiers	1.385 €	1.525 €
BF-48DGX-4L	BF-48DGX 4-pole Lowpass-Bessel Filter w. differential input f. EPMS	1.035 €	1.140 €
BF-48DGX-8L	BF-48DGX 8-pole Lowpass-Bessel Filter w. differential input f. EPMS	1.140 €	1.255 €
BF-48DGX-4HL	BF-48DGX 4-pole High- & Lowpass-Bessel Filter w. differential input f. EPMS	1.140 €	1.255 €
BF-48DGX-8HL	BF-48DGX 8-pole High- & Lowpass-Bessel Filter w. differential input f. EPMS	1.245 €	1.370 €
BF-NOTCH	Notch Filter 50 or 60 Hz for BF-48DGX, Surplus	100 €	110 €

npi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
LPBF-01GX-08	LPBF-01GX-08 Lowpass-Bessel Filter Module f. EPMS	865 €	955 €
LPBF-01GX-04	LPBF-01GX-04 Lowpass Bessel Filter Module f. EPMS	730 €	805 €
LPBF-01X-08	LPBF-01-08 Lowpass-Bessel Filter Module f. EPMS	770 €	850 €
LPBF-01X-04	LPBF-01-04 Lowpass-Bessel Filter Module f. EPMS	625 €	690 €
LPBF-NOTCH	Notch Filter 50 or 60 Hz for LPBF-01, Surplus	100 €	110 €
LHBF-48X-4HL	LHBF-48X-4HL 19" 4-pole High / Lowpass-Bessel Filter	1.355 €	1.495 €
LHBF-48X-4L	LHBF-48X-4L 19" 4-pole Lowpass-Bessel Filter	1.250 €	1.375 €
LHBF-48X-8HL	LHBF-48X-8HL 19" 8-pole High / Lowpass-Bessel Filter	1.465 €	1.615 €
LHBF-48X-8L	LHBF-48X-8L 19" 8-pole Lowpass-Bessel Filter	1.355 €	1.495 €
LHBF-NOTCH	Notch Filter 50 or 60 Hz for LHBF-48X Systems, Surplus	100 €	110 €
LBF-48X-4L	LBF-48X-4L 19" 4-pole Lowpass-Bessel-Filter	1.190 €	1.310 €
LBF-48X-8L	LBF-48X-8L 19" 8-pole Lowpass-Bessel-Filter	1.300 €	1.430 €
LBF-NOTCH	Notch Filter 50 or 60 Hz for LBF-48X Systems, Surplus	100 €	110 €
BA-01X	BA-01X 19" Bridge Mode Amplifier	2.800 €	3.080 €
BA-03X	BA-03X 19" Bridge Mode Amplifier	3.755 €	4.135 €
BA-MODA	Cell Model w. Active Membrane Resistance for BA System	570 €	630 €
BA-MOD	Cell Model Circuit (passive) for BA System	200 €	220 €
BA-EH	Standard Micro-/Patch Electrode Holder	95 €	105 €
BA-EH-SET	Electrode Holder Set for BRAMP-System	220 €	245 €
BA-PRS	Remote Control f. PENETRATION Unit	50 €	55 €
BA-PRS-F	Remote Control f. PENETRATION Unit (foot)	95 €	105 €
BA-HS	Headstage for BA System	250 €	275 €
BA-MINI-SE	BA MINI-HS Single Ended , standard cable D=2.3mm, 2.5m,	375 €	415 €
BA-MINI-DIFF	BA MINI-HS Differential , standard cable D=2.3mm, 2.5m,	425 €	470 €
BA-MINI-DIFF-2	BA MINI-HS Differential, standard cable D=2.3mm, 2.5m, 2 Additional Inputs	575 €	635 €
BA-MINI-DIFF-4	BA MINI-HS Differential, standard cable D=2.3mm, 2.5m, 4 Additional Inputs	630 €	695 €
BA-MINI-H	Housing for MINI Headstage	120 €	135 €
BA-MINI-C	Standard Cable Extension per meter (max. 6m)	15 €	20 €
BA-MINI-SC	Special Cable for MINI-HS high flexibility, 6-11 lines, up to 6m	250 €	275 €

npi price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
EXT-02F	2 Channel Extracellular Amplifier Desktop	1.520 €	1.675 €
EXT-02F-1	1 Channel Extracellular Amplifier Desktop	1.200 €	1.320 €
EXT-HS	Differential Headstage for EXT Amplifier	230 €	255 €
ELP-01D	Electroporator/Transfector for Tissue and Cell Cultures	1.885 €	2.075 €
TMR-02D	TMR-02D Digital Timer Desktop	990 €	1.090 €
EH-BOX	Relay box for microelectrode amplifiers with batteries and TTL input	160 €	180 €
CWL-X	CellWorks Software	1.295 €	1.425 €
CWL-X2	CellWorks Software (2nd and more licenses)	1.035 €	1.140 €
IGOR	IGOR PRO Data Analysis Software (Wavemetrics)		
VD-24-03	VD-24-03 Valve Control Unit for 24 valves	2.785 €	3.065 €
VD-24-02	VD-24-02 Valve Control Unit for 16 Valves	2.050 €	2.255 €
VD-24-01	VD-24-01 Valve Control Unit for 8 Valves	1.420 €	1.565 €
VD-24-01-BNC	VD-24-01 ValveControl Unit with BNC connectors	1.280 €	1.410 €
VD-08-P	VD-08-P Control Unit for 8 Valves with high power output	1.620 €	1.785 €
CW-INT-20X	CellWorks Breakout Box for NI PCI E series and PCI-6014, 19"	835 €	920 €
CW-INT-20USB	Interface for CellWorks, 16 bit, USB 2.0	1.855 €	2.045 €
CW-INT-20M	INT-20M Modular Breakout Box for CellWorks for NI interfaces	520 €	575 €
CW-INT-20MX	INT-20MX Extension module for INT-20M	215 €	240 €
CW-INF-08	INFA 08 Digit. Interface Card for amplifier control	540 €	595 €
CW-PCI-6071E	Interface f. CellWorks w. 64 analog input channels, 12 bit (1.25 Msamples)		
CW-PCI-6503	PCI 6503 digital I/O Interface f. CellWorks (Perfusion/Amp.Control) NI		
CW-PCI-6014	PCI-6014 Interface f. CellWorks 16 bit (200 ksamples) (NI)		
CW-PCI-6221	PCI-6221 M-series Interface f. CellWorks 16 bit (250 ksamples) (NI)		
CW-DO	Dongle for CellWorks (replacement)	90 €	100 €

npf price list no. 02 / 2010_3

valid from 01.02.2012

item	description	price EU	price non-EU
CW-PWR	Power supply for 8 channel perfusion system		
CW-SH1006868	SH100/68+68 Adapter Kabel (National Instruments)	on request	on request
CW-SH6868	SH68/68 Adapter Kabel, 2m	140 €	155 €
ISO-01D-100	ISO-01D-100 100V Isolated Stimulator Desktop with Biphasic Output	1.690 €	1.860 €
ISO-01M-100	ISO-01M-100 100V Isolated Stimulator Unit for EPMS with Biphasic Output	1.430 €	1.575 €
ISO-PI	ISO-01DPI "True Current-Clamp" Option for ISO-01D Systems (Surplus)	265 €	295 €
ISO-CAB	Shielded Cable Set for ISO Systems	40 €	45 €
ACL-01	ACI-01 Automatic Apparatus for Chloriding Ag Wires	385 €	425 €
AUDIS-03/8D	Audio Monitor with Threshold	695 €	765 €
VA-10X-4	VA-10X Amplifier for Amperometry / Voltammetry	1.530 €	1.685 €
VA-10X-8	VA-10X Amplifier for Amperometry / Voltammetry	1.750 €	1.925 €
VA10-MOD4	VA-10-M Module for EPMS System	1.175 €	1.295 €
VA10-MOD8	VA-10-M Module for EPMS System	1.220 €	1.345 €
VA-HS	Headstage for VA-10 System	380 €	420 €
VA-HS-3	Differential Headstage for VA-10 System (surplus)	75 €	85 €
VA-HS-4	4-Channel-Headstage for VA-10 System	535 €	590 €
VA-10-FB	Frequency Booster for VA-10 System	215 €	240 €
EH-01	Micro Electrode Holder, BNC, without Port	95 €	105 €
EH-02	Patch Electrode Holder, BNC, one Port	95 €	105 €
EH-03	Electrode Holder Adapter	100 €	110 €
EH-IPH-THP	Injection Pipette Holder	80 €	90 €