






# SPECTRO MIDEX II · MID03

## Consumables and wear parts

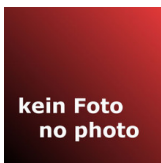
Photo Foto	Description Bezeichnung
	<p>SAMPLE RECAL-GLASS FLX-SP2/ 40MM            PROBE REKAL-GLAS FLX-SP2/ 40MM</p> <p><b>54470024</b></p>
	<p>SAMPLE MCACAL GLASS TABLEAU/ 32MM/ SINGLE PACKED IN LIDDED BOX            PROBE MCACAL GLASTABLETTE/ 32MM/ EINZELN IN DOSE VERPACKT</p> <p><b>54470008</b></p>
	<p>MICRO X-CELL 31MM/ [100 PCS.]            KÜVETTE MICRO 31MM/ [100 STK.]</p> <p><b>78999122</b></p>

## Detection system

Photo Foto	Description Bezeichnung
	<p>X-CHANGE DETECTOR VITUS 3 H07 7MM2/ DETEKTOR WITHOUT RACK/ USED FOR MID03            AUSTAUSCH-DETEKTOR VITUS 3 H07 7MM2/ DETEKTOR OHNE RACK/ FÜR MID03</p> <p><b>77000916X</b></p>
	<p>X-CHANGE DETECTOR VITUS 3 H07 7MM2/ WITH HELIUM-NOSE/ DETEKTOR WITHOUT RACK/ USED FOR MID03            AUSTAUSCH DETEKTOR VITUS 3 H07 7MM2/ MIT HELIUMNASE/ DETEKTOR OHNE RACK/ FÜR MID03</p> <p><b>77000917X</b></p>

## SPECTRO MIDEX II · MID03

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X-CHANGE DETECTIONSSYSTEM VITUS 3 H07 7MM2/ HELIUM-NOSE/ USED FOR MID03

AUSTAUSCH-DETEKTIONSSYSTEM VITUS 3 H07 7MM2/ MIT HELIUMNASE/ FÜR MID03

**77000907X**

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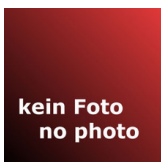


X-CHANGE DETECTIONSSYSTEM VITUS 3 H20/ 20MM2/ THERMISTOR/ MOS-WINDOW/ NEW FET/ 8µM BE-WINDOW/ SLIM AND LONG DET. FINGER/ MID03

AUSTAUSCH-DETEKTIONSSYSTEM VITUS 3 H20/ 20MM2/ THERMISTOR/ MOS-FENSTER/ NEUER FET/ 8µM BE-FENSTER/ SCHMALER LANGER DET. FINGER/ MID03

**77000929X**

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X-CHANGE DETECTIONSSYSTEM VITUS 3 H07 7MM2/ USED FOR MID03

AUSTAUSCH-DETEKTIONSSYSTEM VITUS 3 H07 7MM2/ FÜR MID03

**77000906X**

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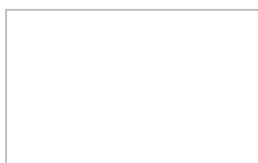


X-CHANGE DETECTOR VITUS 3 H20/ 20MM2/ THERMISTOR/ MOS-WINDOW/ NEW FET/ 8µM BE-WINDOW/ SLIM AND LONG DET. FINGER/ DETECTOR WITHOUT RACK/ MID03

AUSTAUSCH-DETEKTOR VITUS 3 H20/ 20MM2/ THERMISTOR/ MOS-FENSTER/ NEUER FET/ 8µM BE-FENSTER/ SCHMALER LANGER DET. FINGER/ DETEKTOR OHNE RACK/ MID03

**77000939X**

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CONVERSION SET COLLIMATOR DRIVE MID03/04

UMRÜSTSATZ KOLLIMATORANTRIEB MID03/04

**75170887**

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### Gas system, tubings, fittings

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Photo  
Foto

Description  
Bezeichnung

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## SPECTRO MIDEX II · MID03

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TUBE PTFE/ OD=6MM/ ID=4MM/ WHITE / [5 M.]  
 SCHLAUCH PTFE/ AD=6MM/ ID=4MM/ WEISS / [5 M.]

**47301021**

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PARTS SET GAS FLUSHING MIDEX 03  
 TEILESATZ GASSPÜLUNG MIDEX 03

**71000318**

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UNION JOINT/ FOR 6MM TUBES/ PUSH-IN  
 SCHOTTVERSCHRAUBUNG/ SCHLAUCH 6MM/ PUSH-IN

**44302139**

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### Electr. components

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Photo  
Foto

Description  
Bezeichnung



FILTER MAINS/ 230V/ 10A/ H+L  
 FILTER NETZ/ 250V/ 10A/ H+L

**57004040**

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TERMINAL SAFETY PLUG UP TO 6.3A  
 KLEMME SICHERUNGSSTECKER BIS 6,3A

**64068056**

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FILTER HIGH VOLTAGE PROTECTOR/SURGE 230V/50HZ/16A  
 FILTER BLITZSCHUTZ/SURGE 230V/50HZ/16A STROMSTÖß 10KA/BAUFORM  
 SICHERUNGSAUTOMAT

**57004035**

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## SPECTRO MIDEX II · MID03

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FUSE 5A/ 250V/ SLOW-BLOW/ 5X20MM/ [10 PCS.]  
SICHERUNG 5A/ 250V/ TRÄGE/ 5X20MM/ [10 STK.]  
**68005882**

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FUSE 0.315A/250V/SLOW-BLOW/5\*20MM/ [10 PCS.]  
SICHERUNG 0,315A/250V/TRÄGE/5\*20MM/ [10 STÜCK]  
**68005870**

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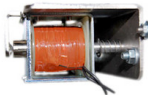
FUSE 6.3A/ 250V/ SLOW-BLOW/ 5X20MM/ [10 PCS.]  
SICHERUNG 6,3A/ 250V/ TRÄGE/ 5X20MM/ [10 STK.]  
**68005883**

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MAGNET SHUTTER  
HUBMAGNET SHUTTER  
**75050810**

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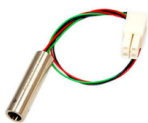
MAGNET LOCK DOOR  
HUBMAGNET VERRIEGELUNG TÜR  
**75050811**

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MAGNET MIRROR  
HUBMAGNET SPIEGEL  
**75050812**

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LASER MODULE 635nm f=138mm  
LASER MODUL 635nm f=138mm  
**77070814**

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# SPECTRO MIDEX II · MID03

## Electr. assemblies, boards

Photo Foto	Description Bezeichnung
	<p>CAMERA MODUL MIDEX [MID03] KAMERAMODUL MIDEX [MID03]</p> <p><b>71000372</b></p>
	<p>PARTSSET COLLIMATOR DRIVE UNIT MID03 TEILESATZ KOLLIMATORANTRIEB MID03</p> <p><b>71000319</b></p>
	<p>POWER SUPPLY/ SP-320-24/ 88-264VAC/ 24VDC/ 13A NETZTEIL/ SP-320-24/ 88-264VAC/ 24VDC/ 13A</p> <p><b>77020081</b></p>
	<p>MOTOR TRANSLATION STAGE 200MM MOTOR VERSCHIEBETISCH 200 MM PRÄZ.-LINEARTISCH MIT 195mm STELLWEG</p> <p><b>77060055</b></p>
	<p>MOTOR TRANSLATION STAGE 300MM MOTOR VERSCHIEBETISCH 300 MM Präz.-Lineartisch mit 295mm STELLWEG</p> <p><b>77060056</b></p>
	<p>FRAMEGRABBER MATROX MORPHIS PCIe FRAMEGRABBER MATROX MORPHIS PCIe</p> <p><b>77080188</b></p>

## SPECTRO MIDEX II · MID03

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FRAMEGRABBER MATROX CRONOS+  
FRAMEGRABBER MATROX CRONOS+ PCI  
**77080151**

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INTERLOCK BOARD XRF  
INTERLOCKBOARD XRF  
**EK0802--**

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STEPPER MOTOR CONTROLLER/ DMB/ 3X/ 36V/3X1.5A  
SCHRITTMOTORSTEUERUNG DMB/ DREIFACH/ 36V/3X1,5A  
**EK0806--**

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MEASURE/CONTROL BOARD WITH DMB/ WITH SYSTEMSOFTWARE ARC/SPARK  
MESS-/REGELKARTE MIT DMB/ INCL. SYSTEMSOFTWARE ARC/SPARK  
**EK0014B2**

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PULSE PROCESSOR VITUS  
PULSPROZESSOR VITUS  
**EK0601--**

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CAMERA CONTROLLER  
CAMERA CONTROLLER  
**EK0801--**

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ILUMMINATION CHAMBER XRF LED  
BELEUCHTUNG MESSKAMMER LED  
**EK0807--**

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## SPECTRO MIDEX II · MID03

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POWER SUPPLY XRF

NETZTEIL XRF

**EK1008--**

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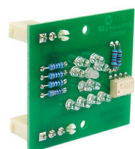


MIKROCONTROLLER SDD

MIKROCONTROLLER SDD

**EK0112--**

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DISPLAY X-RAY-ON

DISPLAY X-RAY-ON

**EK9811--**

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INTERFACE RS232-DMB

INTERFACE RS232-DMB

**EK9824--**

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### Excitation system

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Photo  
Foto

Description  
Bezeichnung



X-RAY TUBE MCBM 50-06B MO/ WITH THERMAL CONDUCTION FILM/ MOUNTED/ MID03

RÖNTGENRÖHRE MCBM 50-06B MO/ MIT WÄRMELEITFOLIE/ MONTIERT/ MID03

**75160892**

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HV POWER SUPPLY MNX/ XCC/ 50KV/ 2MA/ 50W





HV NETZTEIL MNX/ XCC/ 50KV/ 2MA/ 50W

**77020818**

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## SPECTRO MIDEX II · MID03

### Switches, cables, lamps

Photo Foto	Description Bezeichnung
	SWITCH, KEY, SERIES:22 SCHALTER SCHLÜSSEL BAUREIHE 22 <b>65011053</b>
	ON-OFF-SWITCH/ POWER INPUT KALTGERÄTEEINBAUSTECKER MIT 2POLIGEM NETZSCHALTER UND 2POLIGER ABSICHERUNG <b>66020200</b>
	CABLE EXTENSION RS232 L=5M KABEL VERLÄNGERUNG RS232 L=5M <b>75020062</b>
	CABLE/ COAX/ 2M/ 50R/ BNC/BNC KABEL/ KOAX/ 2M/ 50R / BNC/BNC <b>75020830</b>
	TEMPERATURE SENSOR SPECTRO MIDEX MID03 TEMPERATURSENSOR SPECTRO MIDEX MID03 <b>75050813</b>
	CABLE SET STEPPERMOTOR MID03 KABELSATZ STEPPERMOTOR MID03 <b>75070873</b>



## SPECTRO MIDEX II · MID03

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SWITCH INTERLOCK SHUTTER/DOOR

SCHALTER INTERLOCK SHUTTER/TÜR

**75050809**

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### Fans, filter mats

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Photo  
Foto

Description  
Bezeichnung

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FAN 24VDC 120X120

LÜFTER 24VDC 120X120

**57007045**

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FAN X-RAY TUBE/ XEPOS/ COMPLETE WITH CONNECTOR

LÜFTER RÖNTGENRÖHRE/ XEPOS/ KOMPLETT MIT STECKER

**75030805**

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### Miscellaneous

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Photo  
Foto

Description  
Bezeichnung

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UPGRADE KIT PC DELL OPTIPLEX 755 FOR MATROX FRAMEGRABBER

AUFRÜSTSATZ PC DELL OPTIPLEX 755 FÜR MATROX FRAMEGRABBER

**71000337**

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NOTCH WHEEL SET MIDEX II/INDEX 3 FOR HOUSING DOOR RIGHT AND LEFT

SATZ RASTROLLEN MIDEX II/INDEX 3 FÜR GEHÄUSETÜR RECHTS UND LINKS

**71000579**

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## SPECTRO MIDEX II · MID03



NOTCH WHEEL SET MIDEX II/INDEX 4 FOR HOUSING DOOR RIGHT AND LEFT  
SATZ RASTROLLEN MIDEX II/INDEX 4 FÜR GEHÄUSETÜR RECHTS UND LINKS

**71000563**



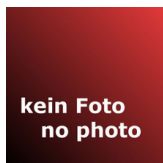
VITUS SDD SIMULATOR / TOOL  
VITUS SDD SIMULATOR / WERKZEUG

**75040815**



MIRROR ASSEMBLY  
BAUGRUPPE SPIEGEL KONFEKTIONIERT

**75160898**



GREASE/ SST.F2/ 5ML/ APPLICATOR  
SONDERFETT/ SST.F2/ 5ML/ IM APPLIKATOR

**80005021**



GREASE/ SST.F11/ 5ML/ IM APPLICATOR  
SONDERFETT/ SST.F11/ 5ML/ IM APPLIKATOR

**80005020**



OPERATION MANUAL MIDEX MID03 INTERNATIONAL  
BETRIEBSANLEITUNG MIDEX MID03 INTERNATIONAL

**80111121**

### Accessories

Photo Foto	Description Bezeichnung
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## SPECTRO MIDEX II · MID03

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ADD-ON KIT FOR UPC 230V

TEILESATZ USV 220V

**71000229**

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ACCU UNIT 4X12V/ 34W/ / (ABCE1102-11/-22) / COMPATIBLE WITH 77020130, 77020131

AKKUPACK 4X12V/ 34W /(ABCE1102-11/-22) / KOMPATIBEL MIT 77020130, 77020131

**69001006**

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ACCU UNIT 2X12V/ 11A/ FOR 77020082+...3 (ABCE1100-11/-22)

AKKUPACK 2X12V/ 11A/ FÜR 77020082+...3 (ABCE1100-11/-22)

**69001005**

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ADD-ON KIT FOR UPC 110V

TEILESATZ USV 110V

**71000230**

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MULTIPLE SOCKET WITH EMERGENCY SWITCH

STECKDOSENLEISTE MIT NOT/AUS

**75040043**

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POWER CABLE/ 250VAC/ 10/16A/ L=2.0M/ CEE7/7 TO C13/ BLACK/ GERMAN SCHUKO

NETZKABEL/ 250VAC/ 10/16A/ L=2,0M/ CEE 7/7 AUF C13/ SCHWARZ/ SCHUKO

**75110006**

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POWER CABLE/ 125VAC/ 10A/ L=2.0M/ NEMA 5-15 TO C13/ BLACK/ US-STANDARD

NETZKABEL/ 125VAC/ 10A/ L=2,0M/ NEMA 5-15 AUF C13/ SCHWARZ/ US-NORM

## SPECTRO MIDEX II · MID03

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**75110004**

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UNINTERRUPTIBLE POWER SUPPLY/ 230V/ 50-60HZ/ 1100VA

UNTERBRECHUNGSFREIE STROMVERSORGUNG/ 230V/ 50-60HZ/ 1100VA

**77020130**

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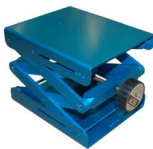


UNINTERRUPTIBLE POWER SUPPLY/ 110V/ 60HZ/ 1100VA

UNTERBRECHUNGSFREIE STROMVERSORGUNG/ 110V/ 60HZ/ 1100VA

**77020131**

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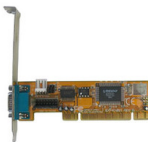


SCISSORS LIFT 180\*216\*398MM

SCHERENHUBTISCH 180\*216\*398MM

**77060072**

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INTERFACE I/O SERIELL PCI

INTERFACE I/O SERIELL PCI

**77090032**

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INTERFACE I/O SERIAL/ PCIE/ RS232/ TESTED FOR DELL OPTIPLEX 3040

INTERFACE I/O SERIELL/ PCIE/ RS232/ GETESTET FÜR DELL OPTIPLEX 3040

**77090039**

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