

# SPECTRO xSORT · XHH04

## Consumables and wear parts

Photo Foto	Description Bezeichnung
	<p>SAMPLE CUPS XRF OD=32MM/ PREPARED WITH FILM/ POLYPROPYLENE 4μM/ [100 PCS.]</p> <p>PROBENBECHER XRF AD=32/ VORBEREITET MIT FOLIE/ POLYPROPYLEN 4μM/ [100 STK.]</p> <p><b>76060806</b></p>
	<p>FILM KAPTON 25μM/ 30X13MM/ XHH03/ [10 PCS.]</p> <p>SCHUTZFOLIE KAPTON 25μM/ 30X13MM/ XHH03/ [10 STK.]</p> <p><b>78240494</b></p>
	<p>TRANSPARENT SAMPLE CUP OD32MM/ WITH COVER AND RING/ TYP XRS-24-32/ FOR LIQUID ANALYSIS/ [100 PCS.]</p> <p>TRANSPARENTE KÜVETTE AD32MM/ MIT DECKEL UND SPANNTAIL/ TYP XRS-24- 32/ 3-TEILIG/ FÜR FLÜSSIGE PROBEN/ [100 STK.]</p> <p><b>78999092</b></p>
	<p>PROTECTIVE FILM POLYPROPYLENE 4μM/ D=76.0MM/ PRECUTTED/ [100 PCS.]</p> <p>FOLIE SCHUTZ POLYPROPYLEN 4μM/ D=76,0MM/ VORGESTANZT/ [100 STK.]</p> <p><b>78999107</b></p>
	<p>PROTECTIVE FILM POLYPROPYLENE 4μM/ B=76MM/ L=91.4M/ ROLL</p> <p>FOLIE SCHUTZ POLYPROPYLEN 4μM/ B=76MM/ L=91,4M/ ROLLE</p> <p><b>78999038</b></p>

## SPECTRO xSORT · XHH04

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TESAFILM (R)/ CRISTAL-CLEAR/ 57329-00

TESAFILM (R)/ KRISTALLKLAR/ 57329-00

**80001098**

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TESA EASY CUT (R)/ HAND UNWINDER/ 57943-00/ BLACK

TESA EASY CUT (R)/ HANDABROLLER/ 57943-00/ SCHWARZ

**80001099**

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### Samples

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Photo  
Foto

Description  
Bezeichnung

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SAMPLE SET AL-BASE/ 4 SAMPLES

PROBENSATZ ALUMINIUM-BASIS/ 4 PROBEN

**54200166**

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SAMPLE SET LOW/HIGH ALLOYED STEEL/ 14 SAMPLES/ INCL. BOX

PROBENSATZ NIEDRIG/HOCH LEG. STAHL/ 14 PROBEN/ INKL. SICHTKASTEN

**54200167**

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SAMPLE SET CU-BASE/ 4 SAMPLES

PROBENSATZ KUPFER-BASIS/ 4 PROBEN

**54200165**

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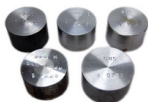
SAMPLE SET HIGH ALLOYED STEEL/ CR/CRNI/ 9 SAMPLES

PROBENSATZ HOCH LEG. STAHL/ CR/CRNI/ 9 PROBEN

**54200163**

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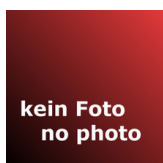
## SPECTRO xSORT · XHH04



SAMPLE SET LOW ALLOYED STEEL/ 5 SAMPLES/ 1.0580/ 1.5415/ 1.7131/ 1.7225/  
1.0737

PROBENSATZ NIEDRIG LEG. STAHL/ 5 PROBEN/ 1.0580/ 1.5415/ 1.7131/ 1.7225/  
1.0737

**54200162**



SAMPLE SET NI-BASE/ 5 SAMPLES

PROBENSATZ NICKEL-BASIS/ 5 PROBEN

**54200164**



SAMPLE SET FE/AL/CU/NI-BASE/ 27 SAMPLES/ INCL. BOX

PROBENSATZ FE/AL/CU/NI-BASIS/ 27 PROBEN/ INKL. SICHTKASTEN

**54200161**

### Measuring head

Photo  
Foto

Description  
Bezeichnung



RADIATION PROTECTION PLATE/ XSORT

STRAHLENSCHUTZBLECH/ XSORT

**46503227**



RADIATION PROTECTION SHIELD/ XSORT

STRAHLENSCHUTZBLENDE/ XSORT

**75260809**



ADAPTER MEASURING HEAD RIGHT

MESSKOPFADAPTER RECHTS

**46502592**

## SPECTRO xSORT · XHH04



ADAPTER MEASURING HEAD LEFT

MESSKOPFADAPTER LINKS

**46502593**



RADIATION PROTECTION SLEEVE XHH04

STRAHLENSCHUTZMANSCHETTE XHH04

**47550322**



PRESSURE SPRING/ D=2.5/ L=20.9/ FN=0,635N

FEDER DRUCK / D=2,5 / L=20,9 / FN=0,635N

**46508406**




FOILHOLDER

FOLIENHALTER - [46403463]

**46403463**

### Detection and Excitation system

Photo Foto	Description Bezeichnung
	<p>DETECTOR MODULE PIN/ 6 MM2/ 500µM/ 25µM (1MIL) BE WINDOW/ CSO-FSG32MD-G3SP REVISION C0</p> <p>DETEKTORMODUL PIN/ 6MM2/ 500µM/ 25µM (1MIL) BE-FENSTER/ CSO-FSG32MD-G3SP REVISION C0</p> <p><b>73000378</b></p>

## SPECTRO xSORT · XHH04



DETECTOR MODULE FAST SDD/ 25MM2/ 500µM/ 17.5MM2 ACTIVE AREA/  
12.5µM(0.5mil) BE WINDOW

DETEKTORMODUL FAST SDD/ 25MM2/ 500µM/ 17,5MM2 AKTIVER BEREICH/  
12,5µM(0,5mil) BE FENSTER

**73000375**



CABLE XRAYTUBE XHH04 CONFIGURED WITH FERRITE

KABEL RÖHRE XHH04 KONFEKTIONIERT MIT FERRIT

**75170888**



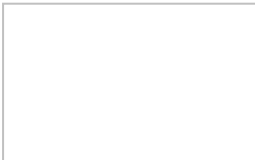
XRAY TUBE INCL.GENERATOR/ 50KV/ 200µA/ TARGET RH2 1µM/ BE-WINDOW  
125µM

RÖNTGENRÖHRE MONOBLOCK/ 50KV/ 200µA/ TARGET RH2 1µM/ BE-  
FENSTER=125µM

**77020834**

### Electr. components

Photo Foto	Description Bezeichnung
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POWERSUPPLY 100-240VAC/ 19VDC/ 5.26A

NETZTEIL 100-240VAC/ 19VDC/ 5,26A/ 100W/

**77020835**

### Electr. assemblies, boards

Photo Foto	Description Bezeichnung
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MICRO DPP

MICRO DPP

**EK1404--**

## SPECTRO xSORT · XHH04

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MCU BOARD XHH04

MCU BOARD XHH04

**EK2106--**

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HALLSENSORS XHH04

HALLSENSOR XHH04

**EK2104--**

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USER INTERFACE BOARD XHH04

USER INTERFACE BOARD XHH04

**EK2107--**

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DETECTOR PCB PIN XHH04

DETECTOR PCB PIN XHH04

**EK2111-1**

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PREAMPLIFIER XHH04

VORVERSTÄRKER XHH04

**EK2112--**

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BATTERY PACK XHH04

AKKU PAKET XHH04

**EK2109--**

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LED PANEL XHH04

LED PANEL XHH04

**EK2115--**

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## SPECTRO xSORT · XHH04

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DETECTOR PCB SDD XHH04

DETECTOR PCB SDD XHH04

**EK2111--**

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POWER MANAGEMENT XHH04

POWER MANAGEMENT XHH04

**EK2110--**

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TRIGGER XHH04

TRIGGER XHH04

**EK2114--**

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TEMPSENSOR PT2000 CARR. SMALL

TEMPERATUR SENSOR PT2000 CARR. SMALL

**EK2312--**

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DOCKING CONNECTOR PCB

DOCKING STECKER PCB

**EK2119--**

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CAMERA EXTENDER MEASURING HEAD XHH04

KAMERAVERLAENGEUNG MESSKOPF XHH04

**EK2120--**

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EXTENDER OVERVIEW CAMERA




VERLAENGEUNG ÜBERSICHTSKAMERA

**EK2121--**

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# SPECTRO xSORT · XHH04

## Switches, cables, lamps

Photo Foto	Description Bezeichnung
	FLAT CABLE FFC 1MM/10PIN/50MM FLACHBANDKABEL FCC 1MM/10POL/50MM <b>70000012</b>
	FLAT CABLE FFC 1MM/14PIN/50MM FLACHBANDKABEL FCC 1MM/14POL/50MM <b>70000011</b>
	CABLE USB PLUG USB-C/PLUG USB-A 3.0M USB 3.2 DOUBLE SHIELDED USB KABEL ST.USB-C/ST. USB-A 3M USB 3.2 /DOPPELT GESCHIRMT <b>75120124</b>
	CABLE SET XHH04 KABELSATZ XHH04 <b>75170879</b>
	CABLE SET XHH04 KABELSATZ XHH04 <b>75170878</b>

## O-rings

Photo Foto	Description Bezeichnung
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# SPECTRO xSORT · XHH04



O-RING 14\*1,1/VITON/SHORE70

O-RING 14\*1,1/VITON/SHORE70

**47510851**

## Miscellaneous

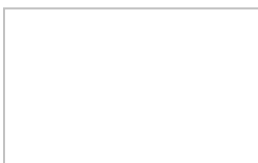
Photo Foto	Description Bezeichnung
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WRIST LANYARD/ HW-0143/ XSORT

SICHERHEITSARMBAND/ HW-0143/ XSORT

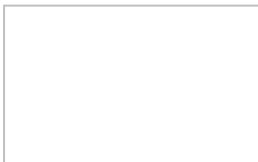
**78240358**



CARRYING CASE xHH04

TRANSPORTKOFFER XSORT/ XHH04

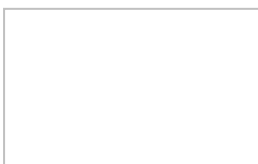
**78240497**



CARRYING CASE DOCKING STATION XHH04 / PROPER FOR 76060811

TRANSPORTKOFFER DOCKINGSTATION XHH04 / PASSEND FÜR 76060811

**78240498**



HOLSTER XHH04

HOLSTER XHH04

**77040812**

## Accessories

Photo Foto	Description Bezeichnung
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## SPECTRO xSORT · XHH04

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PRINTER HP OFFICEJET/ MOBILE PRINTER/ WLAN/ CAN BE COMBINED WITH  
MOBILE WLAN ROUTER 77030134

DRUCKER HP OFFICEJET/ MOBILDRUCKER/ WLAN - KOMBINIERBAR MIT WLAN-  
ROUTER 77030134

**77010150**

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### Housing

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Photo  
Foto

Description  
Bezeichnung

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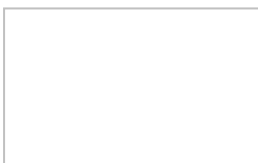


PARTS SET HOUSING XHH04

TEILESATZ GEHÄUSE XHH04

**71000931**

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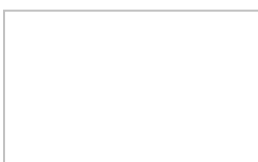


STICKER HOUSING XHH04 / JAPAN.

AUFKLEBER GEHÄUSE XHH04 / JAPAN.

**64005609**

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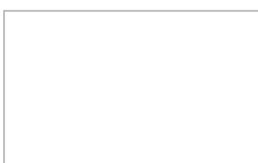


STICKER HOUSING XHH04 / FRENCH

AUFKLEBER GEHÄUSE XHH04 / FRANZ.

**64005605**

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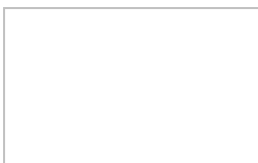


STICKER HOUSING XHH04 / CHIN.

AUFKLEBER GEHÄUSE XHH04 / CHIN.

**64005608**

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AUFKLEBER GEHÄUSE xHH04 DEUT. - [64005603]

AUFKLEBER GEHÄUSE xHH04 DEUT. - [64005603]

**64005603**

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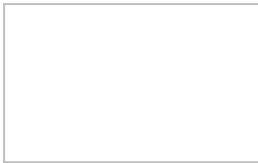
## SPECTRO xSORT · XHH04

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STICKER HOUSING XHH04 / SPAN.  
AUFKLEBER GEHÄUSE XHH04 / SPAN.  
**64005607**

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STICKER HOUSING XHH04 / ENGLISH  
AUFKLEBER GEHÄUSE XHH04 / ENGLISCH  
**64005604**

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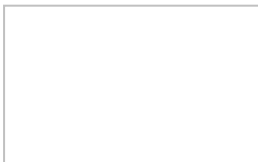
STICKER BATTERY SUPPORT / ENGLISH  
ETIKETT BATTERIEFACH / ENGLISCH  
**64005612**

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STICKER BATTERY SUPPORT / GERMAN  
ETIKETT BATTERIEFACH / DEUTSCH  
**64005611**

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STICKER HOUSING XHH04 / ITAL.  
AUFKLEBER GEHÄUSE XHH04 / ITAL.  
**64005606**

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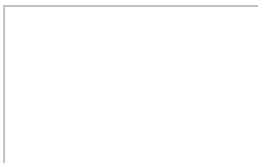
### Batteries and Charger

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Photo  
Foto

Description  
Bezeichnung

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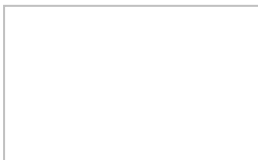


CHARGER FOR BATTERY PACK ND2034  
LADEGERÄT CH5000X FÜR AKKU ND2034  
**77020154**

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## SPECTRO xSORT · XHH04

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LI IONEN BATTERY 14,4V/3,4A/H 40W / WITH BATTERYMANUAL  
LITIUM IONEN AKKU 14,4V/3,4A/H 40W / MIT BATTERYMANUAL

**69002014E**

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### Docking Station

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Photo  
Foto

Description  
Bezeichnung



DOCKING STATION XHH04

DOCKING STATION XHH04

**76060811**

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### Integr. Computer

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Photo  
Foto

Description  
Bezeichnung



MEMORY CARD MICRO SDHC/ 16GB

SPEICHERKARTE MICRO SDHC/ 16GB

**78240496**

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TOUCH PEN WITH LANYARD AND BALL PEN/ BLACK

TOUCHPEN MIT LANYARD UND KUGELSCHREIBER/ SCHWARZ

**80009186**

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MOBILE 3G/4G WIFI ROUTER

MOBILER 4G/3G/UMTS-WLAN-ROUTER

**77030147**

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# SPECTRO xSORT · XHH04

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ANDROID EMBEDDED KIT PREASSEMBLED / IN HOUSINGS  
ANDROID EMBEDDED KIT VORMONTIERT IN GEHÄUSESCHALEN  
**77080217**

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## Licence

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Photo  
Foto

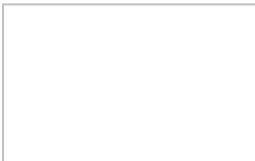
Description  
Bezeichnung

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SPECTRO METAL DATABASE COMBINATION/ FERROUS AND NON FERROUS  
SPECTRO METALL DATENBANK KOMBINATION/ EISEN- UND NICHEISENMETALLE  
**80111504**

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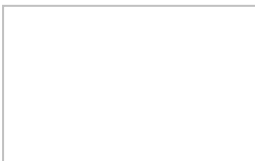
CALIBRATION XHH04 METAL  
KALIBRATION XHH04 METALL  
**80113000**

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CALIBRATION XHH04 METAL INCL. LIGHT ELEMENTS  
KALIBRATION XHH04 METALL INKL. LEICHTE ELEMENTE  
**80113001**

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LICENSE OVERVIEW CAMERA XHH04  
LIZENZ ÜBERSICHTSKAMERA XHH04  
**80111534**

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