

2022

Medical Equipment



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Introduction and Guidelines

Dear valued customers,

Thank you very much for using bioactiva diagnostica GmbH catalogue. You have decided for the high quality products with best prices. We would like to take few minutes from your time to familiarise you with using this catalogue.

Who we are:

bioactiva diagnostica GmbH, founded in 2001 by the biologist Adnan Dawoud, is an experienced and innovative company located in Bad Homburg near Frankfurt, Germany. On the one hand, we are a manufacturer and distributor of in-vitro diagnostics and lab ware. On the other hand a distributor of Medical Devices and Equipment for hospitals and clinics.

Products in this catalogue are listed categorically by product groups, so it is very easy to find any product you are looking for. In case you are searching for a specific product which is not listed, then please send us an e-mail to:

bioactiva@bioactiva.de

and we will send you the relevant info at earliest.

We are very pleased that you have decided to work jointly with bioactive diagnostica GmbH and to benefit from the manifold products and services that will satisfy you and your customers.

Please let us welcome you as our new customer and join the several hundred satisfied customers we have internationally.

Certificate

mdc medical device certification GmbH

certifies that

bioactiva diagnostica

The Partner That Cares

bioactiva diagnostica GmbH

Louisenstraße 137

61348 Bad Homburg

Germany

for the scope

development, manufacturing and distribution of
in-vitro diagnostics using molecular biology and immunological methods and
selective media for detection of pathogens;

distribution of medical devices in the field of blood pressure measuring, medical
equipment and instruments including otoscopes, ophthalmoscopes, dermatoscopes,
laryngoscopes, stethoscopes, ventilators, endoscopy, reflex and percussion
hammers and tuning forks as well as patient monitoring systems in the field of
anaesthesia, ECG, pulse oximetry and fetal monitoring, portable x-ray devices,
scales, dental chair units and other examination devices
with corresponding accessories

has introduced and applies a

Quality Management System

The mdc audit has proven that this quality management system
meets all requirements of the following standard

EN ISO 13485

Medical devices – Quality management systems –

Requirements for regulatory purposes

EN ISO 13485:2016 + AC:2016 - ISO 13485:2016

Valid from	2021-02-02
Valid until	2024-02-01
Registration no.	D1155300012
Report no.	P20-01750-189101
Stuttgart	2020-12-14

















Head of Certification Body



mdc medical device certification GmbH
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1 Blood Pressure

Blood pressure measuring device

Product Code: KWA1
Category: Pressure
Delivery time: 4 Weeks

Mastermed A1

Aneroid blood pressure measuring device (for doctors)

- 1-hose-system, latex-free
- 60 mm scale diameter
- shock protected in accordance with DIN EN ISO 81060-1
- scale setting 0 - 300 mmHg
- protection against over-inflation
- nylon cuff for adults
- optional: cuffs for neonates, Childs, in oversize
- high quality for fair price
- available with plastic ring or metal ring



Blood pressure measuring device

Product Code: KWA2
Category: Pressure
Delivery time: 4 Weeks

Mastermed A2

Aneroid blood pressure measuring device (for doctors)

- 2-hose-system, latex-free
- 60 mm scale diameter
- shock protected in accordance with DIN EN ISO 81060-1
- scale setting 0 - 300 mmHg
- protection against over-inflation
- nylon cuff for adults
- optional: cuffs for neonates, Childs, in oversize
- high quality for fair price
- available with plastic ring or metal ring



Blood pressure measuring device

Product Code: KWCT
Category: Pressure
Delivery time: 4 Weeks

Mastermed C table top model

Table type blood pressure measuring device

- one-piece cuff without rubber bladder
- spiral hose with a range of 3 m
- scale setting 0 - 300 mmHg
- complies with DIN EN ISO 81060-1 standards
- optional: cuffs for neonates, Childs, in oversize
- plug-in adapter for quicker cuff exchange



Blood pressure measuring device

Product Code: KWCS
Category: Pressure
Delivery time: 4 Weeks

Mastermed C stand model

Table type blood pressure measuring device

- one-piece cuff without rubber bladder
- spiral hose with a range of 3 m
- scale setting 0 - 300 mmHg
- complies with DIN EN ISO 81060-1 standards
- optional: cuffs for neonates, Childs, in oversize
- plug-in adapter for quicker cuff exchange
- with roller stand adjustable height 85-130cm



Blood pressure measuring device

Product Code: KWCW
Category: Pressure
Delivery time: 4 Weeks

Mastermed C wall mounted

Table type blood pressure measuring device

- one-piece cuff without rubber bladder
- spiral hose with a range of 3 m
- scale setting 0 - 300 mmHg
- complies with DIN EN ISO 81060-1 standards
- optional: cuffs for neonates, Childs, in oversize
- plug-in adapter for quicker cuff exchange
- mounting bracket swivels 80°



2 Otoscopes

Here, we offer our customers high quality and combines first-class fibre-optics with high-power xenon light in 2.5 V or 3.5 V to ensure an especially bright and white light. Naturally, the selection of the reliable standard version **COMBILIGHT®** family otoscopes helps you make an accurate Diagnosis. Otoscopes from the COMBILIGHT® family line have an excellent cost/performance ratio.

Other families are also available, please contact us for more details.

COMBILIGHT® FEATURES

- optimal light strength (centric)
- metal handle with dual mode
(except charging handle for electric outlet):
battery handle: to be used for 2 C batteries 1.5V
charging handle: suitable for rechargeable batteries
- pivoting magnifying glass with 3-fold magnification
- blower connection

Otoscope

Product Code: KWCO10
Category: Diagnostic
Delivery time: 4 Weeks

Combilight C10

Quality standard Otoscope

- 2,5 Volt
- screw closure
- vacuum bulb
- metal battery-/charging handle C
- dimmable rheostat
- 3 reusable ear funnels: Ø 2,5 / 3,5 / 4,5 mm
- In pouch
- batteries: 2 C batteries



Otoscope

Product Code: KWCOFO30
Category: Diagnostic
Delivery time: 4 Weeks

Combilight FO30

Quality standard Otoscope with Xenon light

- 2,5 Volt
- click-closure
- xenon bulb
- metal battery-/ charging handle C
- dimmable rheostat
- disposable ear funnels: 10 x Ø 2.5 mm,
10 x Ø 4.0 mm
- in pouch
- batteries: 2 C batteries
- optional: with 3.5 V for more brightness
- optional: with rechargeable battery (3.5V)
- optional: available in LED (2.5V or 3.5V)



Spare Parts for Otoscopes

Disposable ear funnels, black/anthracite
Ø 2,5mm / 4,0mm, in bulk, packaged in box
PU: 1000 items / Box
Code: KW71111



Finoff lamp, XL / 2.5 V
(For Combilight-Family)
Code: KW79302



Lamp Support 2.5V
Code: KW79102



Disposable ear funnels, black/anthracite
Ø 2,5mm / 4,0mm, plug-packed
PU: 10 x 100 items
Code: KW71112



Nose Spreader Speculum
(For Combilight-Family)
With set screw
Code: KW79202



Ball
For pneumatic tests
Code: KW78502



Reusable ear funnels
Set: Ø 2,5 / 3,5 / 4,5 mm
PU: 3 items
Code: KW72101



Tongue depressor
Stainless steel
Code: KW79101



Battery handle
Code: KW79101



Head
(for Picolight)
Code: KW73300



Table Stand, transparent
Code: KW78101



Set of Laryngeal mirrors
Sizes 3 and 4
Code: KW79103



3 Ophthalmoscopes

Ophthalmoscopes

An in-depth look at the eye


Here, we offer our customers Ophthalmoscopes with precise and shadow-free illumination of the fundus of the eye. With this unique technology - the wide aperture angle of the illumination optics – the examiner is able to see a large area while at a very close proximity to the subject. The ophthalmoscope heads of the EUROLIGHT®- and PICCOLIGHT®-families have one or six apertures. The handles hold either EUROLIGHT® series batteries or rechargeable batteries. Your own individual diagnostic set can be assembled entirely as you would like to have it.

Ophthalmoscope

Product Code: KWERE10
Category: Ophthalmoscopes
Delivery time: 4 Weeks

Eurolight E10

High quality Ophthalmoscope (versatile options)

- vacuum bulb, supply voltage: 2.5V
- screw closure
- metal battery-/charging handle C
- dimmable rheostat
- with 18 correction lenses
- with correction lens wheel in stages from -20 to +20 dioptres
- in bag with zipper
- batteries: 2 C batteries, 1.5V
- 1 diaphragm :
 - ✓ good and uniform illumination!
 - ✓ very large examination field of the fundus of the eye.
- optional: with 3.5V
- optional: with 6 diaphragm
- optional: with click closure
- optional for 2.5V: rechargeable battery



Options:

E1 0
+
Clic
Closure

Code: KWERE30



E1 0
+
Clic
Closure
+
Rechargeable
battery

Code: KWERE30



E1 0
6 diaphragm
+
Clic
Closure
+
Rechargeable
Battery
+
3.5V
Halgen bulb

Code: KWERE36



Picolight E50

Ophthalmoscope

Product Code: KWPIE50
Category: Ophthalmoscopes
Delivery time: 4 Weeks

High quality Ophthalmoscope for the pocket (versatile options)

- vacuum bulb, supply voltage: 2.5V
- battery handle (AA)
- diaphragm wheel with 18 correction lenses in stages from -20 to +20 dioptrés
- aspherical precision optics
- with trendy colours to be accepted bei children
- in colour-coordinated cloth bag (red, black, blue or green)
- batteries: 2 Mignon 1.5 V (type AA)
- 1 diaphragm
 - ✓ excellent and uniform illumination!
 - ✓ very large examination field of the fundus of the eye.
- optional: with 6 diaphragm
- optional: with halogen bulb



Options:



E50
6 diaphragms
+
Halogen
bulb

Code: KWPI56



Spare Parts for Ophthalmoscopes

Heads

1 or 6 diaphragm
2.5V or 3.5V VL/HL bulb



Handles

screw-/ Clic-closure



Diaphragms



4 Dermatoscopes

Dermatoscope

Product Code: KWERD30
Category: Dermatoscopes
Delivery time: 4 Weeks

Eurolight D30

High quality Dermatoscope

- halogen bulb
- with approx. 10-times magnification
- focus adjustment -6 up to +3.5 dpt
- large contact disk (Ø 25 mm) with scale setting for the measurement of pigmentary skin modifications, especially for the early diagnosis of malignant tumours!
- uniform, intensive illumination
- metal-battery-/ charging handle C
- clic closure
- dimmable rheostat
- in bag with zipper
- includes 1 bottle of Derma-Gel, 250 ml



Dermatoscope

Product Code: KWERD30P
Category: Dermatoscopes
Delivery time: 4 Weeks

Eurolight D30 LED

High quality Dermatoscope with halogen

- halogen bulb 3.5V
- rechargeable in electric outlet
- includes rechargeable battery 3.5 V
- with approx. 10-times magnification
- focus adjustment -6 up to +3.5 dpt
- large contact disk (Ø 25 mm) with scale setting for the measurement of pigmentary skin modifications, especially for the early diagnosis of malignant tumours!
- uniform, intensive illumination
- metal charging handle C
- clic closure
- dimmable rheostat
- in bag with zipper
- includes 1 bottle of Derma-Gel, 250 ml.



Picolight D

Dermatoscope

Product Code: KWPID
Category: Dermatoscopes
Delivery time: 4 Weeks

High quality Dermatoscope for the pocket

- vacuum bulb, 2.5V
- with approx. 10-times magnification
- focus adjustment -6 up to +3.5 dpt
- large contact disk (Ø 25 mm) with scale setting for the measurement of pigmentary skin alterations, especially for the early diagnosis of malignant tumours!
- uniform, intensive illumination
- battery handle AA, plastic, black,
- in cloth bag
- batteries: 2 Mignon (type AA)



Spare Parts for Dermatoscopes

Heads

2.5V or 3.5V HL bulb



Handles

screw-/ Clic-closure



Derma Gel



Contact disk

with scale setting, Ø 25 mm



5 Diagnostic Sets

Basic Set C10

ENT Diagnostic Set (Otoscopy)

Product Code: KWDS C10
Category: Sets
Delivery time: 4 Weeks

Multi-purpose Ear/Nose/Throat diagnostic set (1 head | 1 handle)

- can also be used for rhinoscopic examinations
- All accessory parts are made of stainless steel and can be sterilized
- Set consist of:
 - ✓ otoscope head: standard illumination with pivoting triple-magnifying glasses, vacuum bulb 2.5V
 - ✓ 2 batteries (1.5V)
 - ✓ 3 reusable ear funnels: Ø 2.5mm/3.5mm/4.5mm
 - ✓ nose spreader speculum
 - ✓ tongue depressor
 - ✓ curved lamp support (2.5V)
 - ✓ 2 laryngeal mirrors: sizes 3 (Ø 20 mm)/4 (Ø 22 mm)
 - ✓ tongue depressor holder
 - ✓ spare bulb (2.5V)
 - ✓ packaged in a practical black case with zipper
- optional: Recharging in **charging station**



Diagnostic Set (Oto-/Ophthalmoscopy)

Product Code: KWDSCE10
Category: Sets
Delivery time: 4 Weeks

Multi-purpose diagnostic set (2 heads | 1 diaphragm | 1 handle)

- Set consist of:
 - ✓ otoscope head: standard illumination with pivoting triple-magnifying glasses, vacuum bulb 2.5V
 - ✓ ophthalmoscope head: With correction lens wheel in stages from +20 to -20 dioptries, vacuum bulb (2.5V)
 - ✓ 1 diaphragm
 - ✓ 2 batteries (1.5V)
 - ✓ 20 disposable ear funnels: 10x Ø 2.5mm / 10x 4.0mm
 - ✓ packaged in a practical black case with zipper
- optional: Recharging in **charging station**
- optional: **Xenon bulb**
- optional: **6 diaphragms**
- optional: Ophthalmoscope head with **halogen bulb** (2.5V)
- optional: **3.5V**



Combinations of Diagnostic Sets

Basic Set C10/E10
(2 heads | 1 diaphragm | 1 handle)

VL | 2.5V

Code: KWBSCE10



Eurolight FO30/E36
(2 heads | 6 diaphragm | 1 handle)

Xenon | 3.5V

Code: KWDSFE06



Basic Set C10/E16
(2 heads | 6 diaphragm | 1 handle)

VL | 2.5V

Code: KWBSCE16



Picolight FO LED/E56
(2 heads | 6 diaphragm | 1 handle)

Xenon | 2.5V

Code: KWDSFE56



6 Laryngoscopes

Laryngoscopes

Optimal light | easy Intubation | High Quality

Here, we offer our customers Laryngoscopes enabling easy intubation with a high safety level using further-developed light technology (Xenon – with up to 40 % more light) and the latest F.O. fibre optics. The powerful xenon light (2.5 V or optionally 3.5 V) is in the handle of all represented laryngoscopes. An extensive selection of F.O. blades from the fibre optic line 40plus (Macintosh, Miller, Foregger, FLAPLIGHT®, MEGALIGHT®, Economy, Polio) enables a matching of even very difficult anatomic proportions. The Macintosh blades are available with integrated as well as with exchangeable fibre optics. Blades can be rapidly replaced. All blade types are made of stainless steel, are naturally compatible and can be sterilized in an autoclave at 134°C.



Properties of the used Technology:

Metal Handle	Fibre optics bunches	Xenon lamp
<ul style="list-style-type: none"> - two functions: <ul style="list-style-type: none"> o battery handle o rechargeable Handle for the charging station - very long service life of the rechargeable battery (NiMH) - environmentally friendly - light weight - sizes: small/short/medium/large 	<ul style="list-style-type: none"> - high transmission degree within the complete visible wave length area - numerical aperture 0.64 (theoretical value at 587 nm) - excellent radiation properties - more than 4000 sterilization cycles in the autoclave at 134°C - 3500 / 5500 / 8000 single fibres minimum per blade type ensure optimal light emission 	<ul style="list-style-type: none"> - xenon lamp with a service life of more than 20 hours - improve the lighting conditions by 40%. - 1.88 watt at 2.5 volt - more than 20,000 lux (measured in a distance of 15 mm) - lamp socket Ø 5 mm - the protective lamp cap ensures a longer service life of the xenon lamp

Blades Families

Macintosh Megalight

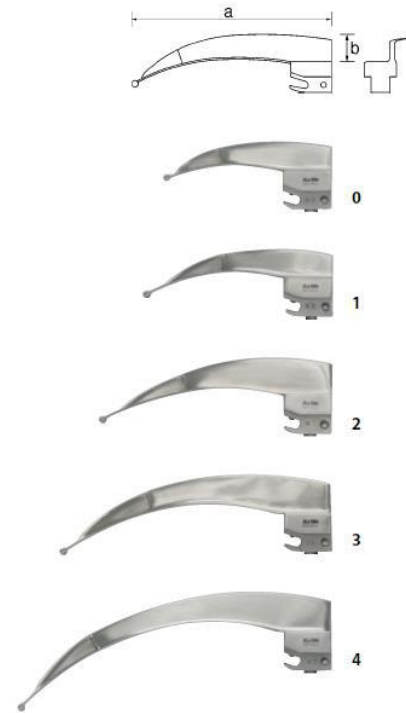
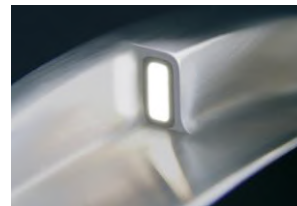
Laryngoscopes
(Macintosh)

Product Code: KW22044
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh blades with *integrated* fibre optics

- stainless steel
- with integrated fibre optics
- no dust collecting cracks (easy to clean)
- very large fibre optics – cross section (3.0 x 7.0 mm)
8000 single fibres minimum for optimal light emission
- can be treated in the autoclave at up to 134°C, approx. 2000 times
- in accordance with DIN EN ISO 7376
- maintenance-free
- 6 Sizes available: up to 176*20

Size	Length	
	a [mm]	b [mm]
0	82	14
1	93	14
2	115	17
3	135	18
4	155	18



Macintosh FO

Laryngoscopes
(Macintosh)

Product Code: KW22013
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh blades with *repleacable* fibre optics

- mat stainless steel – prevents back reflection
- replaceable light guide
- easy to clean
- easy replacement of the fibre-optic light guide by releasing the screw
- environmentally friendly and cost-effective
- fibre optic illumination \varnothing 4 mm, 5500 single fibres minimum
- can be treated in autoclave at up to 134°C, approx. 2000 times
- in accordance with DIN EN ISO 7376
- 6 Sizes available:

Size	Length	
	a [mm]	b [mm]
0	80	13
1	92	20
2	112	19
3	130	22
4	155	25
5	175	23



Tepro Macintosh

Laryngoscopes (Macintosh)

Product Code: KW22073
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh blades with *replaceable* fibre optics

- tapering on the part of the blade near the handle. This recess enables easy intubation even in the case of difficult anatomic conditions.
- latest xenon-light technology ensures up to 40% more sight.
- mat stainless steel – prevents back reflection
- replaceable light guide
- easy to clean
- environmentally friendly and cost-effective
- fibre optic illumination \varnothing 4 mm, 5500 single fibres minimum
- can be treated in autoclave at up to 134°C, approx. 2000 times
- in accordance with DIN EN ISO 7376
- 3 Sizes available:

Size	Length	
	a [mm]	b [mm]
2	100	24
3	130	24
4	155	27



Macintosh Flaplight FO blade

Laryngoscopes (Macintosh)

Product Code: KW23114
Category: Laryngoscopes
Delivery time: 4 Weeks

Disposable Macintosh blades for FO handles

- acrylic light guide ensures optimal light transmission
- can be bent up to 60°
- mat stainless steel – prevents back reflection
- replaceable light guide
- easy to clean
- environmentally friendly and cost-effective
- fibre optic illumination \varnothing 4 mm, 5500 single fibres minimum
- can be treated in autoclave at up to 134°C – approx. 2000 times
- in accordance with DIN ISO 7376
- 3 Sizes available:

Size	Length	
	a [mm]	b [mm]
2	118	23
3	135	21
4	155	22



**Laryngoscopes
(Macintosh)**

Product Code: KW22073
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh Flaplight

Macintosh blades with *replaceable* fibre optics

- Same characteristics as KaWe FLAPLIGHT F.O. but the fibre optics cannot be exchanged
- mat stainless steel – prevents back reflection
- with integrated fibre optics
- no dust collecting cracks (easy to clean)
- very large fibre optics – cross section (3.0 x 7.0 mm) 8000 single fibres minimum for optimal light emission
- can be treated in the autoclave at up to 134°C – approx. 2000 times
- in accordance with DIN ISO 7376
- 3 Sizes available:

Size	Length	
	a [mm]	b [mm]
2	115	17
3	135	18
4	150	18



**Laryngoscopes
(Macintosh)**

Product Code: KW22063
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh Polio FO

Blades with *replaceable* fibre optics

- improved, easy use on obese patients.
- 2 Sizes available:

Size	Length	
	a [mm]	b [mm]
3	130	22
4	155	22



Macintosh Economy

Laryngoscopes (Macintosh)

Product Code: KW22011
Category: Laryngoscopes
Delivery time: 4 Weeks

Blades with *non-replaceable* fibre optics

- stainless steel design with break-proof plastic socket,
- same service life as for metal design
- the light guide is not replaceable
- fibre optics \varnothing 3.0 mm / 3000 single fibres minimum
- environmentally-friendly, economical and cost-effective
- can be treated in autoclave at up to 134°C, approx. 2000 times
- in accordance with DIN EN ISO 7376
- maintenance-free
- 6 Sizes available:

Size	Length	
	a [mm]	b [mm]
0	80	15
1	92	20
2	100	23
3	135	25
4	155	25
5	175	24

- Also available for Miller Family



Laryngoscopes (Miller)

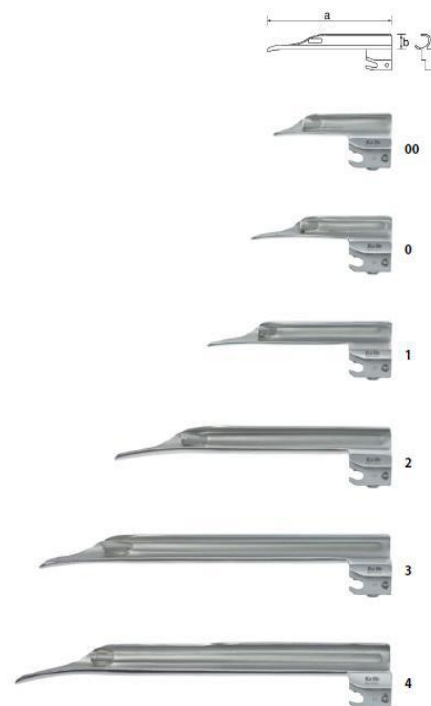
Product Code: KW22046
Category: Laryngoscopes
Delivery time: 4 Weeks

Miller Megalight FO blade

Miller blades with *integrated* fibre optics

- matte stainless steel – prevents back reflection
- no integrated fibre optics
- no dust collecting cracks (easy to clean)
- fibre optic \varnothing 3,0 mm
- brightness: > 6,000 lux / 2.5 V | > 13,000 lux / 3.5 V
- can be treated in the autoclave at up to 134°C, approx. 4000 times
- in accordance with DIN EN ISO 7376-3
- maintenance-free
- 6 Sizes available:

Size	Length	
	a [mm]	b [mm]
00	66	11
0	78	11
1	103	11
2	154	15
3	195	15
4	210	18



Miller FO blade

Laryngoscopes (Miller)

Product Code: KW22023
Category: Laryngoscopes
Delivery time: 4 Weeks

Blades with *replaceable* fibre optics

- mat stainless steel – prevents back reflection
- replaceable light guide
- easy to clean
- environmentally-friendly and cost-effective
- fibre optic illumination \varnothing 4 mm, 5500 single fibres minimum
- brightness: > 4,200 lux / 2.5 V | > 12,500 lux / 3.5 V
- can be treated in autoclave at up to 134°C, approx. 2000 times in accordance with DIN EN ISO 7376
- 6 Sizes available:

Size	Length	
	a [mm]	b [mm]
00	65	11
0	75	11
1	102	11
2	153	13
3	195	13
4	205	17



Miller Disposable

Laryngoscopes (Macintosh)

Product Code: KW23124
Category: Laryngoscopes
Delivery time: 4 Weeks

Disposable Miller blades for FO handles

- Blades with non-replaceable fibre optics
- stainless steel design with break-proof plastic socket, same service life as for metal design
- the light guide is not replaceable
- fibre optics \varnothing 3.0 mm / 3000 single fibres minimum
- environmentally-friendly, economical and cost-effective
- can be treated in autoclave at up to 134°C – approx. 2000 times
- in accordance with DIN ISO 7376
- maintenance-free
- 6 Sizes available:

Size	Length	
	a [mm]	b [mm]
0	65	12
1	79	12
2	106	12
3	160	15
4	197	15
5	210	20



Foregger FO

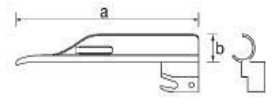
Laryngoscopes (Foregger)

Product Code: KW22033
Category: Laryngoscopes
Delivery time: 4 Weeks

Blades with *replaceable* fibre optics

- mat stainless steel – prevents back reflection
- replaceable light guide
- easy to clean
- environmentally-friendly and cost-effective
- fibre optic illumination Ø 4 mm, 5500 single fibres minimum
- brightness: > 4,200 lux / 2.5 V | > 12,500 lux / at 3.5 V
- can be treated in autoclave at up to 134°C, approx. 2000 times in accordance with DIN EN ISO 7376
- 5 Sizes available:

Size	Length	
	a [mm]	b [mm]
0	77	12
1	94	14
2	113	16
3	132	17
4	158	20



7 Laryngoscope Sets

Laryngoscope Set

Product Code: KW52022
Category: Laryngoscopes
Delivery time: 4 Weeks

Economy Macintosh FO

Laryngoscope Set for Adults (1 handle | 3 Blades)

- Set consist of:
- F.O. Laryngoscope set
- 1 handle + 3 blades



Laryngoscope Set

Product Code: KW52020
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh FO

Laryngoscope Set for Adults (1 handle | 3 Blades)

- Set consist of:
 - ✓ battery/charging handle, medium,
 - ✓ 2.5V or 3.5V handle
 - ✓ illuminant: xenon light for 2.5V handle C
 - ✓ 3 blades, sizes: 2, 3, and 4. See above
 - ✓ packaged in a practical case
- optional: **charging station**
- optional: also as **Megalight** Macintosh FO available



Laryngoscope Set

Product Code: KW52120
Category: Laryngoscopes
Delivery time: 4 Weeks

Miller FO

Laryngoscope Set for Neonatals (1 handle | 3 Blades)

- Set consist of:
 - ✓ battery/charging handle, medium,
 - ✓ 2.5V or 3.5V handle
 - ✓ illuminant: xenon light for 2.5V handle C
 - ✓ 3 blades, sizes: 00, 0, and 1. See above
 - ✓ packaged in a practical case
- optional: **charging station**



Laryngoscope Set

Product Code: KW52720
Category: Laryngoscopes
Delivery time: 4 Weeks

Macintosh/Miller FO

Laryngoscope Set for Paediatrics (1 handle | 3 Blades)

- Set consist of:
 - ✓ battery/charging handle, medium,
 - ✓ 2.5V or 3.5V handle
 - ✓ illuminant: xenon light for 2.5V handle C
 - ✓ 3 blades, sizes: Miller FO, Macintosh FO 0, and 1. see above
 - ✓ packaged in a practical case
- optional: **charging station**



Charging Station MedCharge® 3000

is the charging station for the metal handles EUROLIGHT®, COMBILIGHT®- and the laryngoscope line in small (AA) and medium (C) design, with the exception of the Economy and plug charging handles.

- Intelligent electronics control the progress of the rechargeable battery cells during the charging process
- Avoiding of overcharge of the rechargeable battery and the service life of the individual rechargeable battery is optimally utilized.
- MedCharge 3000 recognizes the rechargeable battery type and its state of charge
- Also usable for other manufacturer Laryngoscopes
- incl. 2 adapter sleeves for (AA) handles
- incl. wall-mounted holder



Code: KW80001

8 Stethoscopes

Stethoscopes

an evergreen in medicinal diagnostics

Here, we present products to meet every kind of requirement for generations. The selection for different special fields attests to the amazing variety of these high quality Stethoscopes. They differ in Type, Material, and Dimension



8.1 Twin Head Stethoscopes

Stethoscope

Product Code: KW22900
Category: Stethoscopes
Delivery time: 4 Weeks

Planet

High performance Twin-head stethoscope

- dual-head stethoscope with a flexible, adjustable head piece
- with an oscillating high-performance diaphragm Ø 42 mm
- total length approx. 75 cm
- reversible
- superior sound quality
- with rotatable ear tips



Stethoscope

Product Code: KW22800
Category: Stethoscopes
Delivery time: 4 Weeks

Cardiology

Profi Cardiology stethoscope

- Profi Cardiology stethoscope
- chest piece in solid stainless steel design
- diaphragm Ø 45 mm
- total length approx. 72 cm
- reversible
- single-tube system with integrated head piece of stainless steel
- weight: approx. 219 g
- 2 colors are available: black and burgundy



Prestige Family

Prestige Stethoscopes Standard / Child / Baby

Stethoscope

Product Codes:

Standard: KW22900

Child: KW22702

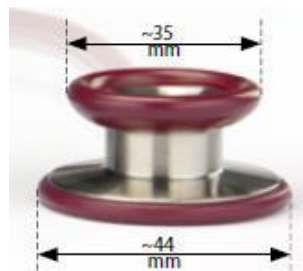
Baby: KW22701

Category: Stethoscopes

Delivery time: 4 Weeks

- twin-head stethoscope
- stainless steel
- diaphragm \varnothing : Standard 44 mm, Child 35 mm, Baby 28.5 mm
- tube length approx. 56 cm
- reversible
- 2 pairs of spare ear tips
- spare diaphragm and name plate
- available in various sizes, it can be used for babies, children and adults (Baby-, Child-, or Standard-Prestige)
- each stethoscope comes with two spare pairs of ear tips, one spare diaphragm and a name plate.
- various colors for tubes and ear tips

Standard



Child



Baby



Stethoscope

Product Code: KW22100
Category: Stethoscopes
Delivery time: 4 Weeks

Colorscop

High Quality/cost-effective Duo stethoscope

- the colourful dual-head stethoscope, reversible, lightweight
- diaphragm Ø 43.8 mm
- total length approx. ca. 78 cm
- weight: approx. 110 gr.
- high-quality materials
- the double-sided chest piece can be switched from diaphragm to bell mode by twisting the tube
- the exchangeable diaphragm is reinforced with fibre-glass
- available in 8 colors for individuality



Stethoscope

Product Code: KW22300
Category: Stethoscopes
Delivery time: 4 Weeks

Double

Favorable Double stethoscope

- is the less expensive alternative to the Colorscope Duo.
- twin-head stethoscope
- chest is made of aluminium and is therefore especially lightweight 102 g
- diaphragm Ø 43.8 mm
- tube length approx. 80 cm
- reversible
- colors: red, black, blue



Stethoscope

Product Code: KW22200
Category: Stethoscopes
Delivery time: 4 Weeks

Standard Prestige light

- made of Aluminium
- total length approx. 78 cm
- reversible
- diaphragm Ø 47 mm
- diaphragm and bell rings made of high-quality biocompatible medical grade silicone
- connecting piece with simple and precise positioning aid
- no lost time due to incorrect setting on the chest piece
- weight approx. 124 g
- available in 8 colors for individuality



©KaWe

Stethoscope

Product Code: KW22500
Category: Stethoscopes
Delivery time: 4 Weeks

Rapport

Excellent acoustics stethoscope incl. Spare parts set

- is extremely popular among students
- twin-head stethoscope
- diaphragm Ø 40 mm
- tube length approx. 72 cm
- reversible
- incl. a large spare parts set
 - ✓ 2 diaphragms
 - ✓ 3 attachment funnels, Ø 19.5 / 26.0 / 33.0 mm
 - ✓ 2 pairs of ear tips
- various colors



Stethoscope

Product Code: KW22910
Category: Stethoscopes
Delivery time: 4 Weeks

Planet Air

High Quality Stethoscope

- excellent acoustics; sound spans entire frequency range
- Oscillating high-performance diaphragm (Ø approx. 42 mm) for even the softest auscultation noises
- soft ear tips ensure superb wearing comfort



Stethoscope

Product Code: KW46201
Category: Stethoscopes
Delivery time: 4 Weeks

Petiphon

Petiphon stethoscope for paediatrics

- is developed especially for children
- diameter is conceptualised to better fit the bodies of your small patients
- is comfortably warm to the touch thanks to the highly-flexible silicone bell
- bell type stethoscope
- with rotatable ear tips and a collapsible head piece
- bell Ø 24 mm, tube length approx. 75 cm
- weight: approx. 190 g



8.2 Flat Head Stethoscopes

Stethoscope

Product Code: KW10800
Category: Stethoscopes
Delivery time: 4 Weeks

Top Cardiology

Top Cardiology stethoscope

- the ideal stethoscope for cardiologists
- flat-head stethoscope
- stainless steel
- diaphragm Ø 45 mm
- tube length approx. 42 cm
- single-tube system with integrated head piece made of stainless steel
- excellent acoustic capacities
- optimal wearer comfort through soft ear tips
- each stethoscope comes with two spare pairs of ear tips, one spare diaphragm and a name plate.
- colors: black, burgundy



Stethoscope

Product Code: KW10100
Category: Stethoscopes
Delivery time: 4 Weeks

Colorscop Plano

Favourable colourful stethoscope

- is extremely well suited for daily use in doctoral or nursing clinics for (among other things) measuring blood pressure
- diaphragm Ø 43.8 mm
- tube length approx. ca. 78 cm
- flat-head stethoscope, lightweight: approx. 99 g
- the exchangeable diaphragm is reinforced with fibreglass and is therefore especially sensitive
- 8 different colors are available



Stethoscope

Product Code: KW10300
Category: Stethoscopes
Delivery time: 4 Weeks

Single

The less expensive alternative to the Colorscope Plano

- is extremely well suited for daily use in doctoral or
- flat-head stethoscope
- chest piece made of aluminium
- diaphragm Ø 43.8 mm
- tube length approx. 78cm
- colors: red, black, blue



Stethoscope

Product Code: KW10200
Category: Stethoscopes
Delivery time: 4 Weeks

Planophon

Planophon Stethoscope

- diaphragm is secured by a sturdy aluminum screw ring
- flat-head stethoscope
- aluminum chest piece
- diaphragm \varnothing 43 mm
- tube length approx. 55 cm
- black
- 2 Models: with or without rotatable ear tips

Stethoscope

Product Codes:
Plano: KW34100
Duo: KW34200
Category: Stethoscopes
Delivery time: 4 Weeks

Plano/Duo

Training Stethoscope for nurses

- basic components are the above stethoscopes: Colorscope Plano and Duo.
- two people can perform the examination at the same time
- *Plano-Model:*
 - red-yellow
 - flat-head stethoscope
 - with 2 head pieces
 - diaphragm \varnothing 43.8 mm
 - tube length approx. 130 cm
- *Duo-Model:*
 - red-yellow
 - twin-head stethoscope
 - with 2 head pieces
 - diaphragm \varnothing 43.8 mm
 - tube length approx. 130 cm
 - reversible



Stethoscope

Product Codes:
17cm: KW46117
33cm: KW46133
Category: Stethoscopes
Delivery time: 4 Weeks

Pinard

Pinard Stethoscope

- is ideal for midwives and parents-to-be.
- made of beechwood
- lengths: 17 cm or 33 cm



9 Reflex Hammers

Reflex Hammer

Product Codes:

small: KW15203

large: KW15204

Category: Hammers

Delivery time: 4 Weeks

Colorflex

Reflex- and percussion hammer

- Large: 22 cm long, approx. 100 g, with neurological sensor tip
- colors: red, black, blue



Babinsky & Rossier



Babinsky
Reflex- and percussion
hammer

- metal handle, interchangeable with screw fitting
- Ø 45 mm
- 21 cm long
- 95 g

Code: KW05100

Babinsky
Reflex- and percussion
hammer

- elastic plastic handle, interchangeable with screw fitting
- Ø 45 mm
- 22 cm long
- 70 g

Code: KW05300

Rossier
Reflex hammer

- elastic plastic handle
- Ø 50 mm
- 24 cm long
- 90 g

Code: KW10324

Rossier
Reflex hammer

- elastic plastic handle
- Ø 50 mm
- 36 cm long
- 95 g

Code: KW10336

div. Reflex Hammers



Reflex- and percussion hammer

- wire handle, made of metal
- 23 cm long
- 90 g

Code: KW20100



Varioflex

Combination hammer according to Fassbender

- with solid metal handle
- with scale setting in cm
- with brush
- with nerve needle
- 22 cm long
- 155 g

Code: KW25130

div. Reflex Hammers



Witroe
Reflex Hammer

- with plastic handle
- heavy version
- with brush
- with nerve needle
- 24 cm long
- 195 g

Code: KW40232



Buck
Neurological Reflex Hammer

- with metal handle
- with brush
- with nerve needle
- 19 cm long
- 100 g

Code: KW45130



Buck
Neurological Reflex Hammer

- with plastic handle
- with brush
- with nerve needle
- 20 cm long
- 80 g

Code: KW45230

Tromner



Tromner
Reflex Hammer

- with plastic handle
- light version
- with brush
- without needle
- 23 cm long
- 160 g

Code: KW35201

Tromner
Reflex Hammer

- with plastic handle
- heavy version
- with brush
- without needle
- 22 cm long
- 150 g

Code: KW35222

Tromner
Reflex Hammer

- with plastic handle
- light version
- with brush
- with needle
- 23 cm long
- 170 g

Code: KW35231

Tromner
Reflex Hammer

- with plastic handle
- heavy version
- with brush
- with needle
- 23 cm long
- 200 g

Code: KW35232

Tromner
Reflex Hammer

- with metal handle
- heavy version
- without brush
- without needle
- 23 cm long
- 210 g

Code: KW35102

10 Tuning Forks

Tuning Forks

Indispensable for determination of complete patient status

Here represented high quality Tuning forks are indispensable pieces of equipment for every doctor including Speech therapists and alternative medicine practitioners.

They can be used for several tests, e.g., for the examination of hearing damage as well as of the eighth cranial nerve.

Each tuning fork is manually tuned several times ensuring that it is guaranteed to hold its pitch. Each one is labelled according to its tone and corresponding frequency. The specially-selected materials permanently guarantee long tone stability, long-lasting vibration and the sound purity. This small classic is simultaneously a precision instrument for the doctoral practice.



Tuning Fork For Otologists

- a1 440 Hz
- with plastic foot
- high-grade steel
- nickle-plated

Code: KW11044



Tuning Fork For Neurologists

- c 128/c64 Hz
- according to Rydel Seiffer
- with plastic foot
- with dampers
- high-grade steel
- nickle-plated

Tuning Forks according to Lucae



©KaWe

For Otologists

- c, 128 Hz
- with plastic foot
- without dampers

Code:
KW13012

For Otologists

- c1, 256 Hz
- with plastic foot
- without dampers

Code:
KW13025

For Otologists

- c2, 512 Hz
- with plastic foot
- without dampers

Code:
KW13051

For Otologists

- c3, 1024 Hz
- with plastic foot
- without dampers

Code:
KW13102

For Otologists

- c4, 2048 Hz
- with plastic foot
- without dampers

Code:
KW13204

For Otologists

- c5, 4096 Hz
- with plastic foot
- without dampers

Code:
KW13409

Aluminum Tuning Forks

- for medical diagnoses, e.g. for audiometry (air and bone conduction)
- for aesthesiometry
- and other diagnostic purposes



Tuning Forks according to Hartmann



©KaWe

For Otologists

- c, 128 Hz
- with fixed dampers

Code:
KW150121

For Otologists

- c1, 256 Hz
- without dampers

Code:
KW15025

For Otologists

- c2, 512 Hz
- without dampers

Code:
KW15051

For Otologists

- c3, 1024 Hz
- without dampers

Code:
KW15102

For Otologists

- c4, 2048 Hz
- without dampers

Code:
KW15204

For Otologists

- c5, 4096 Hz
- without dampers

Code:
KW15409

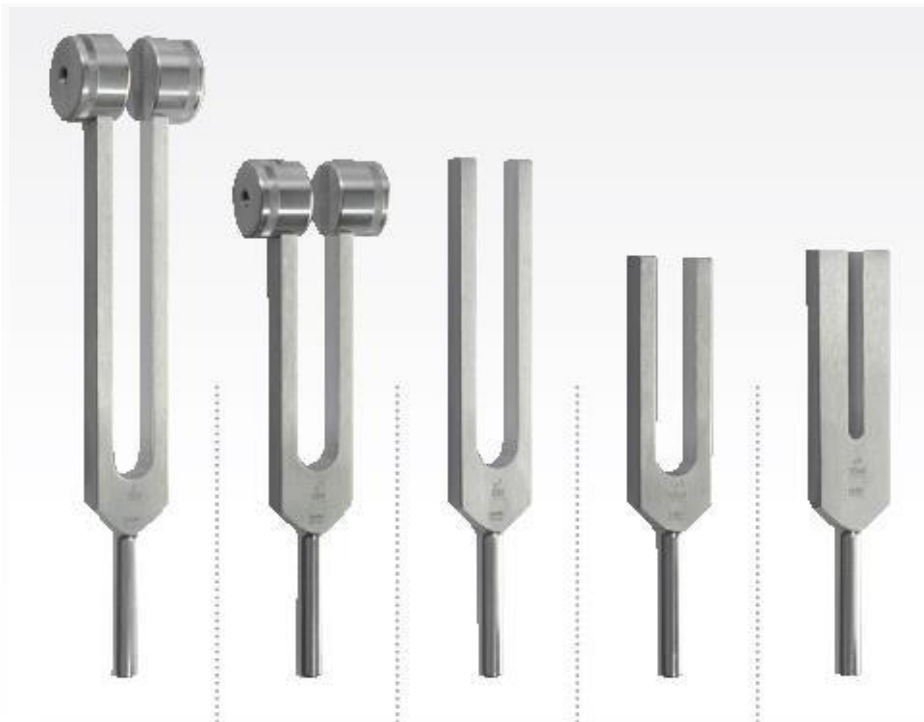
Tuning Fork Set

Product Codes: KW24001
Category: Forks
Delivery time: 4 Weeks

Tuning Fork Set

Aluminium tuning fork set

- for medical diagnoses, e.g. for audiometry (air and bone conduction)
- for aesthesiometry
- and other diagnostic purposes
- set consists of 5 Tuning Forks:
 - ✓ c, 128 Hz with fixed dampers
 - ✓ c1, 1256 Hz with fixed dampers
 - ✓ c2, 512 Hz without dampers
 - ✓ c3, 1024 Hz without dampers
 - ✓ c4, 2048 Hz without dampers
- packaged in a case



11 Patient Monitoring



M10 vital Sign monitor

Patient Monitor

Product Code: MEM10
Category: Monitoring
Delivery time: 8 Weeks

Portable Vital Sign Monitor

- portable NIBP, MAP, SpO2, Temperature, HR
- Integrated rechargeable Battery for up to 12 hours
- Masimo SpO2 (option)
- High resolution display
- Compact and lightweight – only 1.2kg
- Quick body temperature measurement within 2 seconds
- Incl. wireless infrared ear thermometer



M20 vital signs monitor

Anaesthesia Patient Monitor

Product Code: MEC05
Category: Monitoring
Delivery time: 4 Weeks

Portable Vital Sign Monitor

- 8" touchscreen
- Spot check measurement including MEWS (Modified Early Warning Scoring)
- measurement of oxygen saturation and pulse rate
- Blood pressure measurement for adults, children and neonates
- Infrared ear thermometer included
- Barcode scanner connection via USB
- Battery: Rechargeable Li-Ion battery
- Runtime: approx. 5.5 hours
- Memory: 160 hours (trend memory)



PROview 10" Patient monitor

Anaesthesia Patient Monitor

Product Code: MEC05XL
Category: Monitoring
Delivery time: 4 Weeks

Brilliant image display

- 27 different types of arrhythmia analysis
- Early Warning Score (EMS) - Assessing the urgency of medical action
- Glasgow Coma Scale (GCS)
- Monitoring of the respiratory tract in neonates
- Measurement of oxygen saturation (SpO2) and pulse rate
- Easy hygienic cleaning
- Uncomplicated storage of the accessories on the back of the device
- Blood pressure measurement for adults and children (NIBP)
- Central monitoring software for up to 66 monitors (optional)



PROview 12" patient monitor

Anaesthesia Patient Monitor

Product Code: MEC07
Category: Monitoring
Delivery time: 4 Weeks

- Brilliant image display
- 27 different types of arrhythmia analysis
- Early Warning Score (EMS) - Assessing the urgency of medical action
- Glasgow Coma Scale (GCS)
- Monitoring of the respiratory tract in neonates
- Measurement of oxygen saturation (SpO2) and pulse rate
- Easy hygienic cleaning
- EtCO2 and IBP module (optional)
- Uncomplicated storage of the accessories on the back of the device
- Blood pressure measurement for adults and children (NIBP)
- Central monitoring software for up to 66 monitors (optional)
- 4 hours battery life / up to 8 hours (optional) expandable



12 ECG



Cardio-M

ECG Measuring Device

Product Code: MECGM
Category: ECG
Delivery time: 4 Weeks

Compact & cost effective multi-channel ElectroCardioGraph

- multi (3-6-12) channel ECG
- exact measurement with interpretation
- expression in the format DIN A4
- supports fax transmission of the recorded ECG's (with optional modem)
- PC software for computer connection
- rechargeable battery (optional)
- including: ECG cable, suction electrodes, clamp electrodes, gel, paper



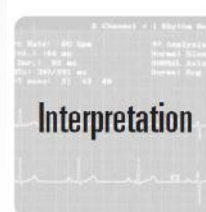
Cardio-M Plus

ECG Measuring Device

Product Code: MECGMP
Category: ECG
Delivery time: 4 Weeks

Compact & reliable multi-channel ElectroCardioGraph

- real-time 12 ECG-lead waves in colour
- 7" LCD touch screen
- with interpretation
- built-in memory for 200 ECG's
- expression in the format DIN A4
- supports fax transmission of the recorded ECG's (with optional modem)
- PC software for computer connection
- spirometer is applicable (optional)
- rechargeable battery (optional)
- including: ECG cable, suction electrodes, clamp electrodes, gel, paper



13 Pulse Oximetry

Finger Pulse Oximeter

Product Code: MEE10
Category: Oximetry
Delivery time: 4 Weeks

ME10

Little, handy finger Pulse Oximeter with colour display

- Numeric display of SpO₂, Pulse and pulse as plethysmography
- Switchable display in 6 different position
- including bag, neck string, 2 AAA batteries and user manual



Finger Pulse Oximeter

Product Code: MEE5
Category: Oximetry
Delivery time: 4 Weeks

ME5

Little, handy finger Pulse Oximeter with colour display

- Spot check measurements of patients (>25kg)
- Digital display of pulse SpO₂ and signal quality
- Measurement of range of SpO₂: 35 - 99%, pulse: 30 - 235 BPM
- Incl. bag, neck string and batteries



Handheld Pulse Oximeter

Product Code: MEPAC
Category: Oximetry
Delivery time: 4 Weeks

PalmCare PRO Plus

Fast and Reliable Handheld Pulse Oximeter

- Color 3" TFT LCD (240 x 400)
- Perfusion Index (PI)
- Four Different screen modes
- Graphical and Tabular Trend
- Including protective case
- Up to 8 hours operation time
- With alkaline batteries
- PC monitoring S/W (option)
- IV Pole clamp (option)



Masimo Sat 801+

Pulse Oximeter

Product Code: HUS801
Category: Oximetry
Delivery time: 4 Weeks

Innovative Pulse Oximeter with alarm

- Handy, lightweight pulse oximeter.
- Protected housing,
- brilliant multicolor-TFT-display.
- Proven Masimo SET® technology.
- 22 h Li-Ion battery.
- Ideal for long-term monitoring and SpotCheck measurement in homecare, hospital, transport & emergency areas.



Masimo Sat 805

Pulse Oximeter

Product Code: HUS805
Category: Oximetry
Delivery time: 4 Weeks

Innovative Pulse Oximeter with alarm

- Pulse oximeter for long-term monitoring.
- Big clear LCD with easy menu-driven operation via multifunctional rotary encoder.
- Proven Masimo SET® technology.
- 22 h Li-Ion battery.
- Versatile interfaces: remote alarm, USB, SD-card.
- Ideal for long-term monitoring in homecare, hospital & sleep laboratory areas.



14 Fetal Monitoring

ECOsound

Fetal Monitor

Product Code: MEECOS
Category: Fetal
Delivery time: 4 Weeks

Easy-to-use pocket size fetal doppler
(for Gynaecologists, midwives and pregnant women)

- large LCD for heart rate and battery status
- ultra sensitive 2MHz transducer
- built in loud speaker
- Heart Rate Range: 50-240 bpm
- audio output-jack for earphone
- active noise reduction to optimize signal quality
- auto shut off to prolong battery life(AA 1.5V×2)



Smart 1

Fetal Monitor

Product Code: MESM1
Category: Fetal
Delivery time: 4 Weeks

Compact and cost effective Fetal monitor

- accurate FHR detection
- high sensitivity(1Mhz)
- automatic fetal movement detection
- A4 size wide chart paper
- uses inexpensive fax paper
- intuitive user interface
- easy-to-upgrade
- PC interface through RS-232C
- central monitoring system



Smart 3

Fetal Monitor

Product Code: MESM3
Category: Fetal
Delivery time: 4 Weeks

Fetal monitor with Twin's function

- compact, portable and easy to use
- large coloured LCD display
- display of fetal heartrate 1 and 2 and external monitoring of uterus contraction
- 12-hours trend memory and volume adjustment
- adjustable printing speed: 10, 20 or 30 mm/min
- optionally: Central monitoring, Battery (approx. 2 hrs)
- incl. 2 ultrasonic probes, 1 probe for the uterine contraction, electronic event marker, 2 packages of paper, gel, power cable, user



ECOtwin LCD with USB (2nd Gen.)

Fetal Monitor

Product Code: MESM3
Category: Fetal
Delivery time: 4 Weeks

Fetal monitor with USB function

- 7" LCD color screen with 270° swivel display
- High sensitivity ultra sound probes, 9 crystal - 0,985 MHz frequency
- Waterproof US and toco probes
- Integrated Li-tium battery
- Internal memory for 450 hours
- Light and compact
- Display of fetal movement on the printout
- Wall mounting option
- Selectable scaling (International/European)
- USB port for data transfer by USB stick
- Volume setting of the heart beat
- Upper and lower alarm limit
- LAN interfacemanual.



15 X-Ray



meX+20BT

Portable X-Ray

Product Code: ME20BT
Category: X-Ray
Delivery time: 4 Weeks

- 100 kV / 20 mA / 1.6 kW @ 80 kV
- Hybrid: Device can be operated by internal battery or by external power supply
- Modern LED light
- Great advantage for outdoor radiography
- Innovative approach by high performance lithium-ion polymer battery
- Approx. 560 exposures by just one charging
- Strong body against external shock and contamination
- Exclusive remote controller using by hand switch
- Optional WiFi module available for working without any cables



meX+100

Portable X-Ray

Product Code: MEX100
Category: X-Ray
Delivery time: 4 Weeks

- 110 kV / 100 mA / 5 kW @ 75 kV
- Modern LED light
- High-performance capacitor for stable and reliable power supply
- Equipped with remote control functions by hand switch
- Flat touch panel, digital display, LED display reverse
- Constant X-ray output without influence of line power fluctuation
- 750 pre-set technique slots (PROM memory)
- Automatic line voltage compensation



16 Scales

Baby Scale

Baby Scale

Product Code: AEMTB20
Category: Scales
Delivery time: 4 Weeks

All-purpose baby scale for mobile and stationary use

- weighting Range: 20 Kg / Scaling: 5 g
- ergonomic tray
- High-contrast display
- removable tray enables use as a scale for small children as well
- to weigh both newborn infants and toddlers on the same instrument.
- Suitable for maternity wards, doctors offices and pediatricians.
- Operates with AC adapter (included) or batteries (not included)
- Simple operation allows quick startup



Baby Scale

Baby Scale

Product Code: KEMBC20
Category: Scales
Delivery time: 4 Weeks

Universal baby scale for neonates and small children

- weighting Range: 20 Kg / Scaling: 0.01 Kg
Verified according to class III
- Approval for medical use according to 93/42/EEC
- Ergonomic tray
- Robust ABS plastic. For easy and hygienic cleaning
- Automatic Data hold function
- Monitoring weight gain



Personal Scale

Personal Scale

Product Code: KEPP200
Category: Scales
Delivery time: 4 Weeks

Professional verified personal floor scale

- weighting Range: 250 Kg / Scaling: 0.1 Kg
- verified according to class III
- approved as a medical device according to 93/42/EEC
- robust design for daily use
- ergonomically optimised design
- easy and hygienic cleaning
- secure and non-slip positioning with height-adjustable rubber feet
- Vibration-free weighing: Vibrations are filtered out
- Automatic Data hold function
- With BMI function
- 2 wheels for easy transportation of the scale
- optional: height rod



fat Scale

Product Code: KEMFB150
Category: Scales
Delivery time: 4 Weeks

Body fat Scale

Designer body fat scale for the health-conscious

- weighting Range: 182 Kg / Scaling: 0.1 Kg
- used to determine body fat, body water, muscle mass with an accuracy of 0.1 % as well as the body weight and bone mass in 0.1 kg increments
- Display showing the calorie requirements for maintaini the current body weight
- elegant design
- sturdy glass weighing plate
- secure and non-slip positioning with rubber feet
- simple and convenient
- memory for up to 10 people (gender, age, height)
- integrated AUTO-OFF function to preserve the batteries
- weight displayed in kg or lb



Chair Scale

Chair Scale

Product Code: KECB300
Category: Scales
Delivery time: 4 Weeks

Mobile, verified chair scale with four wheels

- weighting Range: 300 Kg / Scaling: 0.1 Kg
- verified according to class III
- approved as a medical device
- mobile version with locking brakes on all wheels
- ergonomically optimised seat for comfortable seating
- data hold function: When the weighing value remains unchanged
- the weight indicated on the display is automatically „frozen“ until the HOLD key is pressed
- BMI function to determine normal weight / surplus weight
- this chair scale is the ideal measuring instrument for rest homes, rehab centres and clinics with lots of patients,
- four wheels for maximum mobility in bringing the scale to the patient.
- foldable armrests



Other available Scales¹

Parcel scale
15 - 300 Kg
d: 6 – 200 g

KEOB150



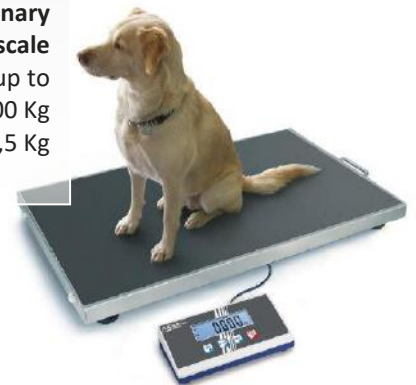
Laboratory scale
up to 320 g
d: 0,1 mg

KEBS120



Veterinary scale
up to 300 Kg
d: 0,1–0,5 Kg

KEBOBP



Pallet truck incl. scale
up to 2000 Kg
d: 1- 5 Kg

KEVE22



Hand hanging scale
up to 50 Kg
d: 5-10 g

KECH15



industry hanging scale
up to 10.000 Kg

KEHU1000



¹ Many other scales are available, please contact us for your specific one

17 Respiration & Co

AERObag

Resuscitators

Product Code: HUBB06
Category: Respiration
Delivery time: 4 Weeks

Silicone and PVC Manual Resuscitators

- 3 models (bag volumes): adult (1500 ml) / children (550 ml) / infant (280 ml).
- different masks and sizes available to accommodate a wide range of patients needs
- high-quality materials
- hygienic and transparent
- exact fit
- complete as Set: Resuscitation mask, 2m O₂ safety tube and reservoir bag
- available for silicon and PVC
- also as individual components available (Resuscitators, Masks, Valves)



AEROsuc

Suction Pump

Product Code: HUAGFP
Category: Respiration
Delivery time: 4 Weeks

Foot Manual Suction Pump

- developed for daily use / no power required and free of maintenance
- with 1300mm suction hose (Ø 8 mm) for suction of big accumulations of blood, saliva etc., and semifluid and solid parts of food
- 650ml suction canister with overfilling valve
- easy and certain handling
- can also be used for evacuating vacuum mattresses
- robust despite of little weight (850 g)
- powerful at maximum Pressure of -615 mmHg | - 0,82 bar, with suction volume of 72 lpm. (Air)
- high quality material | autoclavable at 121 °C
- retaining clip with integrated vacuumeter and for pressure reduction / ventilation



AEROsuc

Suction Pump

Product Code: HUAGHP
Category: Respiration
Delivery time: 4 Weeks

Handheld Manual Suction Pump

- developed for daily use / no power required and free of maintenance
- with one suction tube size L (adult) and one suction tube size S (children)
- 300 ml suction jar with overfilling valve
- easy one-hand use with maximum performance
- powerful at maximum Pressure of -550 mmHg I
- -0,73 bar, with suction volume of > 20 lpm. (Air)
- catheter adapter for funnel shape suction catheters
- safe handling with low weight (275 g)



Pressure regulator

Product Code: HUDME15
Category: Respiration
Delivery time: 4 Weeks

AEROWay Fine 15

Pressure Regulators for mobile oxygen standing devices

- pressure Regulators with backpressure-compensated flowmeter
- oxygen range steplessly adjustable from 0-15 liter per minute (lpm)
- high pressure inlet G 3/4
- pressure gauge
- outlet UNF 9/16 with barbed hose
- other models adjustable: 0-1.5 lpm / 0-5 lpm / 0-30 lpm
- optional: adjustable suction injector / preset outlet inhalation / quick release connection



Pressure regulator

Product Code: HUDMT15
Category: Respiration
Delivery time: 4 Weeks

AEROWay Fast 15

Pressure Regulators for portable and mobile oxygen devices

- easy click adjustment because of using a locking dosage aperture
- graduated oxygen flow range from 0-15 lpm (also available: 0-1 / 0-5 / 0-50)
- easily readable flow settings on the regulator button
- high pressure inlet G3/4
- pressure gauge
- outlet UNF 9/16" with barbed adapter hose



Other available Pressure Regulators²

HUDMR15



for emergency cases and bags

HUDMR15S



for emergency cases and bags

HUDM03



for emergency cases and bags

HUDMPS



for emergency cases and bags

HUDMKL1



for emergency cases and bags

HUDMKL2



for emergency cases and bags

HUDM15Z



HUDM15X



HUDM15XZ



² Many other regulators and spare parts are also available. Please contact us for your specific items.

AERObube

Laryngoscope Set

Product Code: HULK01
Category: Respiration
Delivery time: 4 Weeks

Disposable Cold-Light-Laryngoscope with blades according to MacIntosh | Miller

- single patient use, hygienic und safe
- optimized and proved blade form according to miller (sz. 0, 1, 2, 3) and MacIntosh (sz. 2, 3, 4)
- preferred Cold-Light-Technology
- blades and Battery handle from high quality polycarbonate
- blades compatible with green system handles
- according to DIN EN ISO 7376
- smooth blades with a ball bearing 'click' mechanism
- acrylic rod with high optical transmission properties
- usable with two 1,5 Volt Alkaline C-cells (C) or two 1,2 Volt Nickel-Metal-Hydride rechargeable batteries
- complete set with Storage box, Battery handle, 3 Miller blades (sz. 0-2), and 3 MacIntosh blades (sz. 2-4)



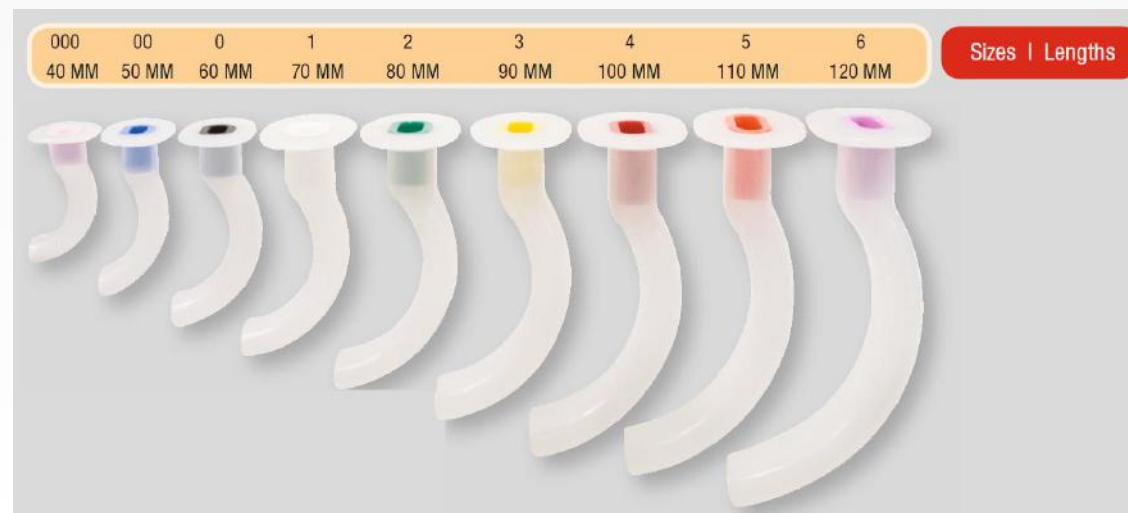
AERObube

Guedel Airways

Product Code: HUGA6
Category: Respiration
Delivery time: 4 Weeks

Oropharyngeal Airways

- guedel Airways (Single use, Disposable)
- material: Polypropylene (PP)
 - low friction surface
- form according to Guedel
- semitransparent tubes
- 9 sizes available: 000-00-0-1-2-3-4-5-6
- optional: Storage Box



Bacterial- and viral filter (for Respiration Equipments)

These compact Slimline filters stand out because of their combination of low weight combined with a high efficiency. Electrostatic filtration with a hydrophobic membrane is partly combined with a humidifier (HME) for humidification of the respiratory air. The risk of a cross infection between patient and ventilator is reduced to a minimum.

Product Code: HUBFS

Product Code: HUBFMG

Product Code: HUBFLS

Product Code: HUHFLS

Product Code: HUHFLS2



Bacterial- and viral filter without CO2-Port

- filtration capacity: Bacterial 99,999 %, Viral - 99,997 %
- ISO-Connection: 22M/15F,15M/22F
- weight: 30 g

Bacterial- and viral filter without CO2-Port

- filtration capacity: Bacterial 99,999 %, Viral - 99,997 %
- connection: 22M/22F
- weight: 25 g

Bacterial- and viral filter with CO2-Port

- filtration capacity: Bacterial 99,999 %, Viral - 99,997 %
- ISO-Connection: 22M/15F,15M/22F
- weight: 32 g

HME Bacterial- and viral filter with CO2-Port

- filtration capacity: Bacterial 99,999 %, Viral - 99,997 %
- ISO-Connection: 22M/15F,15M/22F
- HME: 32.8 mgL
- weight: 30 g

HME Bacterial- and viral filter with CO2-Port

- filtration capacity: Bacterial 99,999 %, Viral - 99,997 %
- ISO-Connection: 22M/15F,15M/22F
- HME: 30.0 mgL
- weight: 27 g

Ventilation Filter | device guard filter

Ventilation Filter

AERObute Systems

Tubing Systems

Product Code: HUBSSU1
Category: Respiration
Delivery time: 4 Weeks

Universal-tubing systems

- spiral coiled: extremely flexible, fold-proof
- clean inner surface: Minimizes fluid accumulation and reduces the increase of microorganisms
- time of use: 14 days
- transparent tubing: Monitoring of the whole system
- soft flexible cuffs: Perfect sealing with 22mm PVC cuffs
- 2 Models available: 1) with valve-regulation-hose, 2) with valve- and pressure-regulation-hose



AEROcase Bags

Emergency Bag basic

Product Code: HUEPLCG
Category: Respiration
Delivery time: 4 Weeks

Emergency backbag: Basic

- emergency backpack sz. L, 2 big outside bags and 7 inner bags
- inner arrangement with holder, pockets, and loops
- scope of delivery:
backbag system, filled O2 cylinder [0.8L], pressure regulator [0-15 L/min], silicone resuscitator with tube, reservoir and 3 masks [sz. 2, 3 and 5], Set of Oropharyngeal Airways [sz. 1-5], foot suction pump, set of suction catheter



AEROcase Bags

Emergency Bag complete

Product Code: HUBSSU1
Category: Respiration
Delivery time: 4 Weeks

Emergency backbag: Complete

- emergency backpack sz. L, 2 big outside bags and 7 inner bags
- inner arrangement with holder, pockets, and loops
- scope of delivery:
Emergency backbag Basic +: 2 silicone masks [sz. 0, 1], Set of Oropharyngeal Airways [sz. 000-0], Cold-Light-Laryngoscope set [sz. 2 and 3], 2 forceps, clamp, mouth wedge, disposable syringe, Diagnostic light for pupils, Set of disposable tracheal tube, sphygmomanometer, stethoscope, reflex mallet, pressure infusion device, one-handed tourniquets, universal scissors, plaster roll.



18 Dental Chair Units

Superior

Dental Chair Unit

Product Code: RISUP
Category: Dental
Delivery time: 8 Weeks

Complete Dental Chair Unit

Patient's Chair

- electric chair with 24V motor driven
- armrest left or right
- 3 programmable positions
- foot control and auto return function
- rinsing position
- seat tilting synchronized with inclination of backrest
- seamless upholstery, colour is arbitrary

Doctor's Element

- 3 tubing's with 4 holes
- 3-way syringe
- x-ray film viewer
- dentist's touch pad control
- dentist's tray table
- 2 Models are available: hanging hose / swinging hose

Assistant's Unit

- assistant's touch pad control
- 3-way syringe
- porcelain cuspidor bowl
- operating light
- clean water with bottle system
- foot controller
- 1 Stool



19 Endoscopy & Surgery

Many different Equipments & Tools

Product Code: TK7542500

CCD HD-Camera system for Endoscopy



Product Code: TK7700269

Flexible naso-pharyngoscope



Product Code: TK443000

ENT diagnostic set



In this field we can supply our Customers with Equipments for Endoscopy & Surgery in the fields:

Units / Scopes / Laparoscopy / Urology / Gynaecology / Arthroscopy / Sinuscopy / Electro Surgery / mini & micro systems for MIS / general Surgery / ENT

Please contact us for your Inquiries / Tenders!

20 Clinics Equipment

Infusion stand

made of high-quality stainless steel

- holding stand for infusion bottles
- the five-foot support with plastic X-base ensures high stability
- safety hooks for the infusion bottles
- maximum weight of 3 kg per suspension
- includes drip glass made of synthetic material
- infinitely height-adjustable
- noiseless twin rollers, Ø 50 mm, with 2 brake rollers,
- 2 safety rollers and 1 antistatic roller
- including assembly tool set
- for application in
 - ✓ medical practices
 - ✓ hospitals
 - ✓ maintenance areas
- PU: 2 Items, individually packaged
- other Model: **heavy** Infusion Stand for more load and higher stability

Code: KW11000



Wall Infusion holder

made of high-quality stainless steel

- includes drip glass
- ease of assembly
- user friendly
- for application in
 - ✓ medical practices
 - ✓ hospitals
 - ✓ maintenance areas

Code: KW12000



Examination Couch classic

- stainless steel
- colour: blue (synthetic leather)
- dimensions in mm:
 - length 1950,
 - width 650,
 - height 650
- thickness of cushion: 60 mm
- overall weight: 32 kg
- carrying capacity: 180 kg max.
- adjustable back:
 - with double click-stop device,
 - adjustable in 9 steps up to +34° max.
- finger protection due to cushion distance on the movable back part
- incl. paper roll holder

Code: KW41130



Swivel stool Classic

- colour: blue (synthetic leather)
- seat height: 450 – 570 mm
- thickness of cushion: 50 mm
- seat cushion Ø 37 cm
- overall weight: approx. 5.5 kg
- carrying capacity: 110 kg max.
- safety pneumatic spring with lever release
- the rollers are suitable for carpet

Code: KW51301



MASTERLIGHT Lamp

- with 5-foot stand on wheels
- made of high-quality stainless steel
- point-precise light
- agreeable, can be adjusted on request
- power supply 100-240 Volt
- LED bulb: 7 Watts
- reflection angle 24°
- colour temperature approx. 4000° Kelvin
- easy and quick assembly
- with or without stand

with Stand

Code: KW110002

without Stand

Code: KW120002

21 Instruments & Various

21.1 Instruments

All-metal syringes according to Schimmelbusch

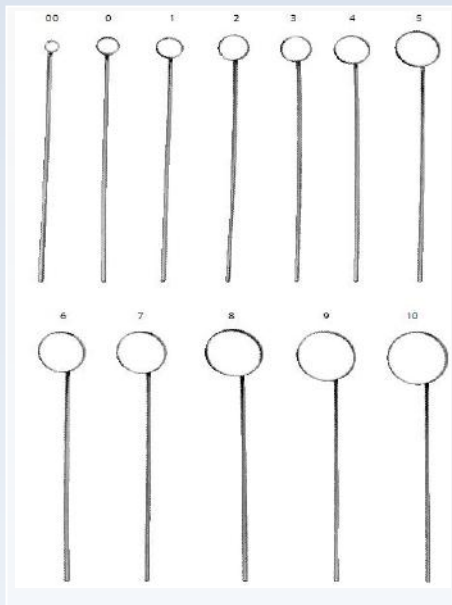
- with 2 cannulae, olive-shaped and conical,
- with 3 rings
- available Sizes: 100 ccm | 150ccm



Code: KW05105

Laryngeal mirrors

Sizes (Ø in mm): 00 » 8 | 0 » 10 | 1 » 12
| 2 » 14 | 3 » 16 | 4 » 18 | 5 » 20 | 6 » 22
| 7 » 24 | 8 » 26 | 9 » 28 | 10 » 30mm



Code: KW30100

Tick-Fix tick tweezers

- stainless steel / plastic
- sterilizable
- for fast removal of ticks.
- tick tweezers are essential in private households, hospitals, medical and veterinary surgeries
- can be used for people and animals



Code: KW10001

Magill Forceps

- stainless steel, unpolished
- for medical ward and emergency medicine
- lengths: 15, 20, 25 cm
- PU: 5 Items



Code: KW25010

Wartenberg neurological needle wheel

- made of metal
- sterilizable



Code: KW25010

All-Purpose Bandage Scissors

- 19 cm large
- colors: red, black, blue, yellow



Code: KW15010

Lister Scissors

- stainless steel, unpolished
- for medical ward and emergency medicine
- lengths: 14, 16cm
- PU: 5 Items



Code: KW15020

Pean Clamp

- straight, Stainless steel, unpolished
- for medical ward and emergency medicine
- lengths: 14, 16, 18, 20 cm
- PU: 5 Items



Code: KW20010

21.2 Various Articles

Cusco vaginal specula

- model Standard
- stainless steel, unpolished
- sizes: 1 [75x32 cm], 2 [85x35 cm], 3 [100x37 cm]
- other Models: Virgin, Swiss



Code: KW40110

Specula illumination

- with handle C (for C batteries)
- »C10« screw closure,
- cable length approx. 80 cm



Code: KW40900

CLIPLIGHT diagnostic pen lights

- made of metal, with clip contact
- including replaceable batteries 1.5 V (type AAA)
- assorted colours
- (PU = 6 items)
- optional **with Xenon light**



Code: KW05200

Dispettes

- westergren dispettes for blood sedimentation
- advantages:
 - ✓ made of unbreakable polystyrene
 - ✓ eliminates the risk of infection
 - ✓ high measuring accuracy,
 - ✓ simple and convenient operation
- dispettes, graduated according to DIN 12 845 with filling cap
- PU: 100 Items



Code: KW20222

Safety Lancets

- provide extra safety for patient and user
- for one use only (to avoid contamination)
- easy to handle
- different flow and blood samples



Code: HTHP

Liquimed Swab Moistener

- 250 ccm
- one-hand operation
- for alcohol or surgical spirit
- with valve seal screw cap
- the screw cap jar is interchangeable



© KaWe

easy clic tourniquet

- blue band/white clip
- with simple multi-function clip
- quick one-hand operation
- band (approx. 50 cm) is exchangeable



Code: KW10110

Liquimed Swab Moistener

- made of synthetic material, blue, transparent
- for alcohol-based disinfectants
- one-hand operation
- non-slip base, Ø approx. 10 cm



Code: KW15120

Mouth wedge

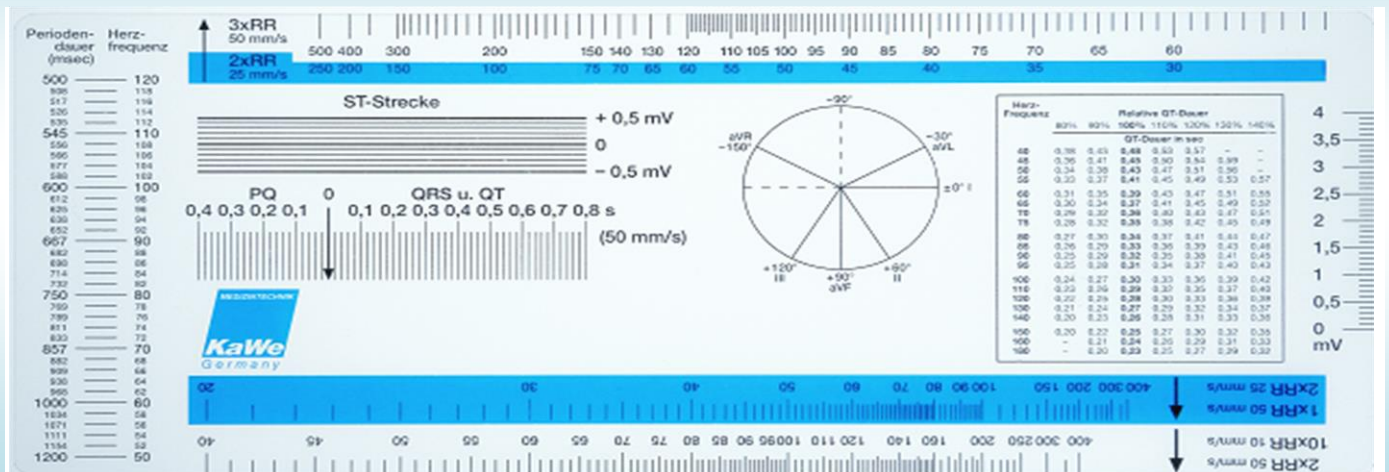
- conical
- made of soft rubber
- blue



Code: KW30000

ECG ruler

- suitable for ECG units of different manufacturers
- length: approx. 211 mm, width: approx. 86 mm
- easy of assembly



Code: KW20400

Politzer rubber ball

- with plastic olived-shaped nose piece
- 3 Sizes [Ø in mm]: 18 | 21 | 23



Code: KW60100

Wooden tongue depressors

- with rounded edges
- PU = 100 items in dispenser box



Code: KW40000

Urinal bottle for men

- with screw-on lid, milky, PE
- 1 liter, graduated,
- heat resistant up to 80°C
- machine-washable, can be disinfected



Code: KW65001

Silicone spray can

- C.F.C.-free, 500 ml
- prevents the conglutination of rubber-, latex- and plastic instruments
- with the mucous membrane
- protects against incrustation
- is suitable for the lubrication of metallic
- surgical instruments
- serves as rust-preventing agent
- PU = 12 items



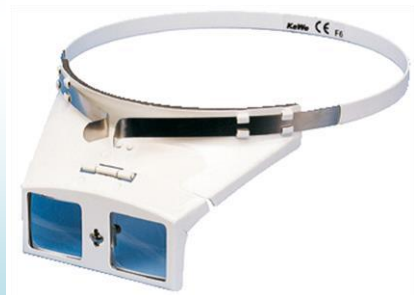
Code: KW30000

Berger magnifiers

- magnifies 2.5 times
- with painted steel band
- 2 Versions are available

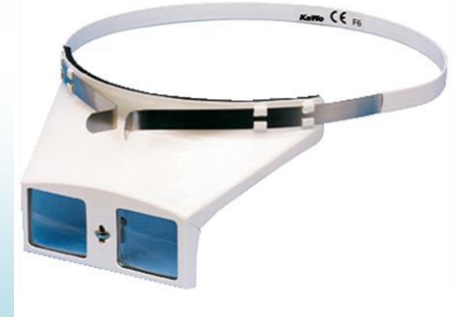
flip-up version

Code: KW70001



closed version

Code: KW70002



Hilight LED H-800

- Aluminum cover on the joints keeps the lamp cool through convection and radiation, eliminating the need for additional cooling with noisy fans
- Freely adjustable illumination area size, iris shutter, and illumination angle
- Can be used with binocular magnifying glasses
- Freely and easily adjustable headband thanks to an integrated leveling system. No troubling screws under hoods
- Replaceable forehead padding
- Very lightweight headlamp: approx. 260 grams without rechargeable battery, approx. 390 grams with rechargeable battery. Optimal comfort is ensured even when used for long periods of time
- Quick and easy replacement of the rechargeable batteries with the clip/plug system.
- Ergonomic and modern design with LED technology
- High-powered LED with white, uniform light for all kinds of diagnostic applications, such as in dentistry, ear-nose-throat medicine, etc.
- Coated optics ensure optimal illumination and less heat development



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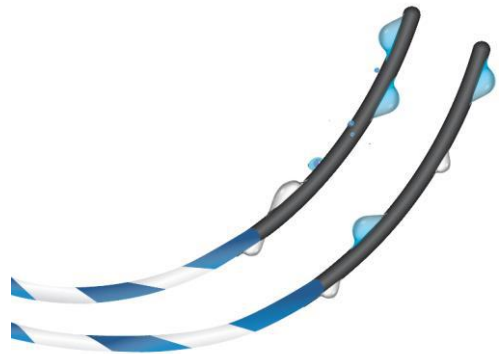
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22 Urology Disposables

Bioactiva offers a very wide range of high quality urology disposables. Products are produced according to ISO 13485:2016 standards and GMP certified. Here is summary of the product categories. Of course, goods are available in different sizes, shapes and lengths:

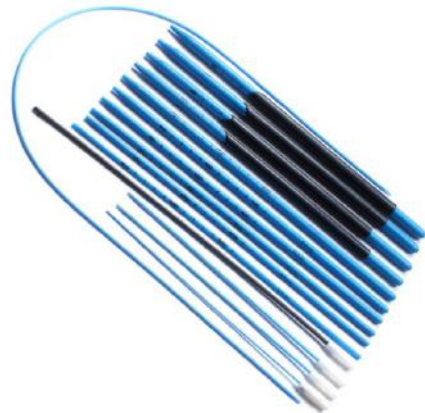
ACCESS:

- Initial Puncture Needles
- PTFE Guide Wires
- Hydro Wires
- Twister Guide Wires
- Hydro Twister Guide Wires
- Amplatz Extra Etiff Guide Wires
- Amplatz Super Etiff Guide Wires
- Ureteral Catheters
- Ureteral Access Sheath



DILATION:

- Fascial Dilator Sets
- Ureteral Dilator Sets
- Nottingham Dilators
- Urethral Self Dilators
- Amplatz Sheaths
- Amplatz Renal Dilators
- Ureteral Balloon Dilators
- Nephrostomy Balloon Dilators
- PCNL 4 Step Teflon Dilators
- Screw Dilators



STONE MANAGEMENT:

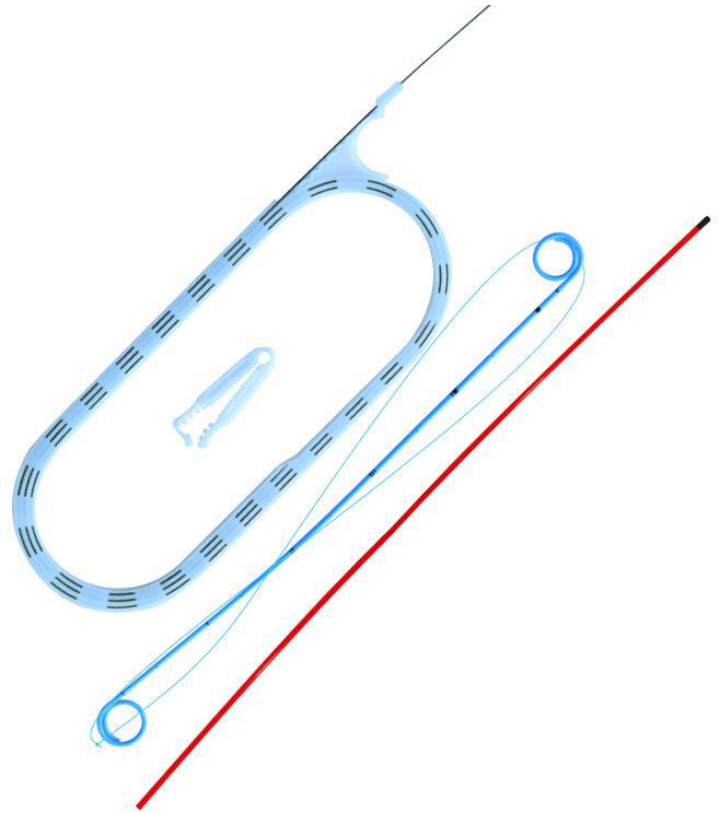
- Stone Baskets (HELICAL, FLAT WIRE, NITINOL, PCNL, FLEXIBLE, DELTA)
- Stone Graspers (Biprong, Triprong)
- Calicone



Medical Equipment

DRAINAGE:

- Ureteral / Double-J Stents
 - with or without Guidewires
 - available with many options: Suture, Clamp, Multiloop, pusher, etc.
- Bluthane Stents
- Dura Sil Stents
- Duraflex Tumor Stents
- Ureteral Stent Sets
- Mono J Stents
- Endopyelotomy Stents
- Urethral Stents
- PCN Catheters (PIGTAIL, with Suture)
- Percutaneous Nephrostomy Drainage Sets (MALECOT, PIGTAIL)
- Re-Entry Malecot Catheters
- PCN Catheters with Needles
- Malecot Catheters
- Nephrostomy Tubes
- Suprapubic Catheters
- Suprapubic Drainage Sets
- Clean Intermittent Catheters



RESECTION:

- TURP Electrodes (compatible with Storz, Wolf, Olympus & ACMI)
- Biopsy Guns
 - Semi-automatic, with / without coaxial
 - Fully Automatic, with / without coaxial



ACCESSORIES:

- Male Meatal Dilators
- Dalela Female Self Urethral Dilators
- Penile Clamps
- Bladder Evacuators
- TUR Sets



Many Thanks

For your Interest!

Your **bioactiva**-Team

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