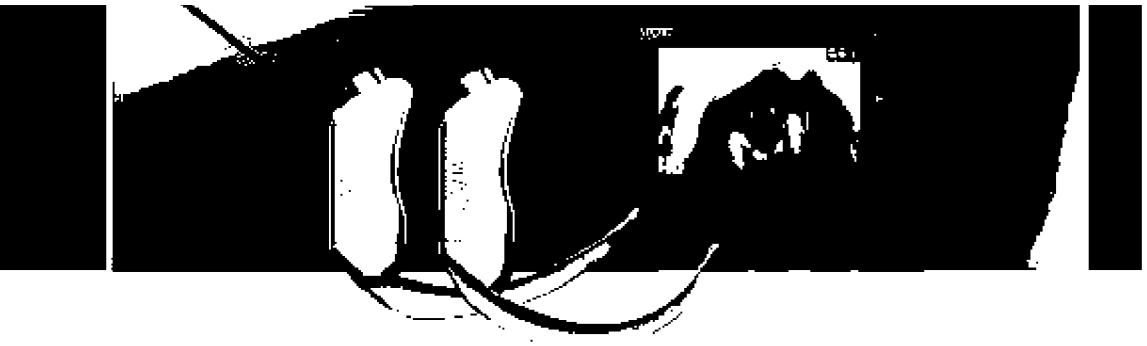
Choice Changes Everything

The C-MAC® HD series



KARL STORZ — ENDOSKOPE

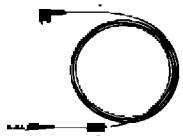
The C-MAC® System – We understand airway management!

OR1™ Monitor

■ C-MAC® HD Monitor

C-MAC® POCKET MONITOR

TC100



C-MAC® Connecting Cable

C-MAC® PM Connecting Cable

H1 Camera Head

C-MAC® S Pediatric IMAGER

C-MAC® S IMAGER

4.4/5.3/6.3/7.3 Daugkartinio naudojimo

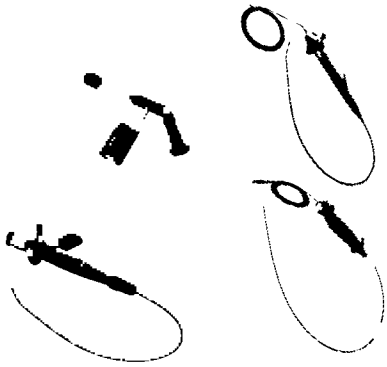
1.11.1. Suderinamas su video laringoskopo pleištas (TS lentelės 4 -7 punktai);

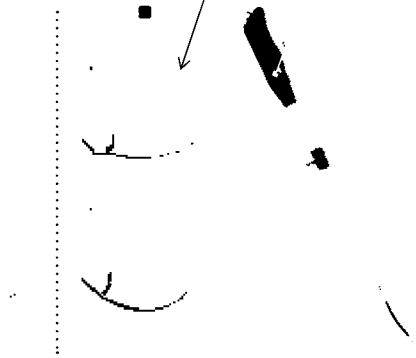
For single use

Reusable

Children

Adults





■ FIVE & FIVE S (Flexible Intubation Videoendoscopes, reusable & single-use)

Endoscopes/ Fiberscopes (eyepiece

■ C-MAC® Video Laryngoscopes

C-MAC® VS

1.11.2. Suderinamas su lankstus daugkartinis video endoskopas intubacijai (TS lentelės 3 punktas)

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The C-MAC® HD Series

What do you expect from an ideal airway management system? What modifications can we make that would enable you to work even better with our products? How can we increase our focus on you and your patients?
- Our answer: The new C-MAC® HD series.

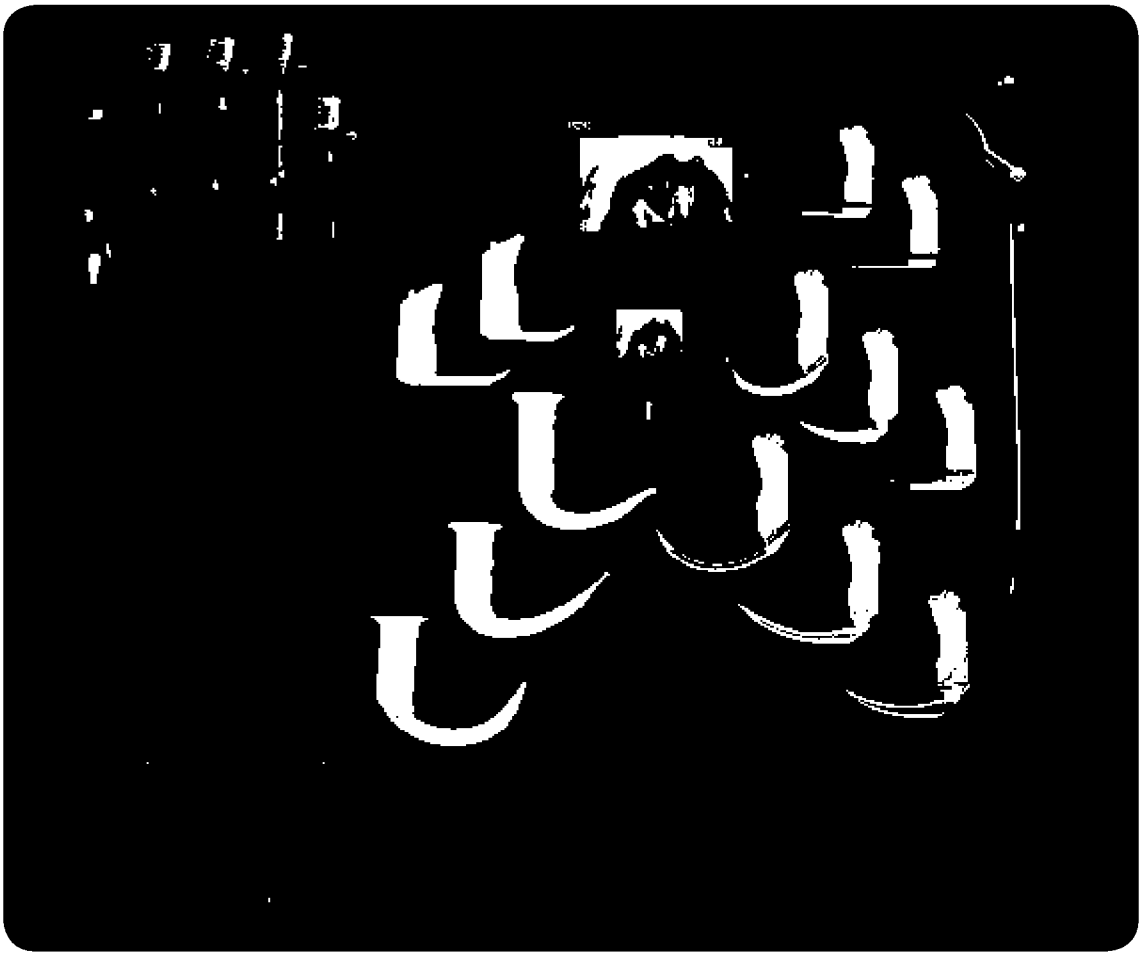
Let our new C-MAC® HD video laryngoscopes and our new C-MAC® HD monitor take you to the next level of high-definition imaging. Our HD visualization forms the basis for even more realistic views of the patient airway while the advanced technology of our endoscopes ensures that the quality of patient data is higher than ever before.

Discover the benefits of having two endoscopes from the C-MAC® family connected at the same time, either in the Picture-in-Picture (PiP) or Side-by-Side (SbS) mode. You can also save your images and videos in the selected mode.

Make a difference and enjoy the advantages offered by a personalized airway setting for daily routines and challenges or for the training of young physicians.

Your expertise can save lives; benefit from ours, namely, the C-MAC® HD series.

1.4 Vienu metu matomi dviejų instrumentų rodomi vaizdai monitoriuje (vaizdas vaizde ir vaizdas šalia vaizdo režimai)



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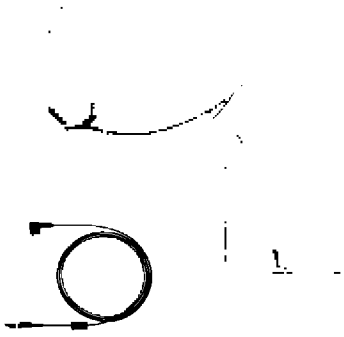
The C-MAC® HD Monitor: The

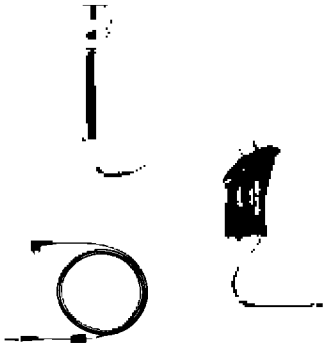
- **CMACtouch** – Interactive FULL HD touch screen that can also be used while wearing OR gloves
- **CMACdual** – Picture-in-Picture and Side-by-Side modes
- **CMACrec** – Choice between Click-to-Record, Auto-Record or Time Machine mode*
- **CMACmic** – Integrated microphone allows audio comments to be added to your videos
- **CMACsolution** – Increased diversity of visualization through maximum flexibility of single-use and reusable products
- **CMACtimer** – Timer for documenting intubation time for the purposes of training or studying

* Thanks to the new C-MAC® HD monitor, when the Time Machine mode is activated and the recording button is pressed, 60 seconds of a video sequence is automatically saved before actuation.

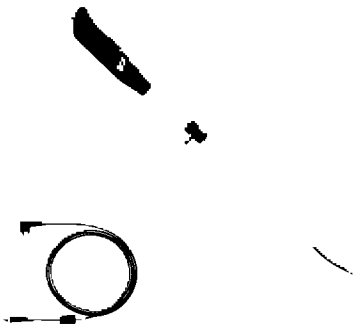
C-MAC® HD
Video Laryngoscopes



C-MAC® S Video
Laryngoscopes



C-MAC® VS (Video Stylet)



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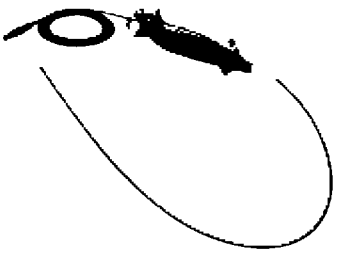
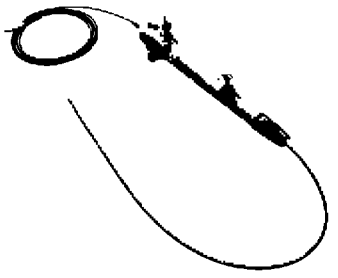
e Heart of the C-MAC® System

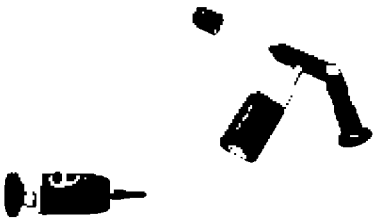
FIVE S (Flexible Intubation Videoendoscopes – for single use)



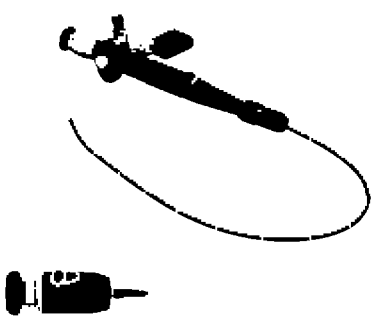
FIVE (Flexible Intubation Videoendoscopes)



Retromolar Intubation Endoscopes



Intubation Fiberscopes



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The C-MAC® POCKET MONITOR: The Er

- 3.5" OTI® (Open To Intubate) display with wide viewing angle (160°)
- High-contrast image even in bright daylight
- Universal C-MAC® system interface, tailored to your airway management solutions from KARL STORZ
- Real-time documentation for quality assurance
- Exchangeable, rechargeable lithium-ion battery – operation time approx. 60 min with capacity indicator in the monitor, always ready for use
- Completely watertight (IPX8)
- Flexible positioning of the monitor for the intubation of difficult-to-access patients
- Additional standard: RTCA/DO-160G

C-MAC® HD Video Laryngoscopes

- Standard MACINTOSH and MILLER video laryngoscopes for safe intubation in both indirect and direct laryngoscopy
- D-BLADE and D-BLADE Ped. with strong curvature for the difficult airway

C-MAC® S Video Laryngoscopes

- Single-use video laryngoscopes for minimizing the risk of cross-contamination

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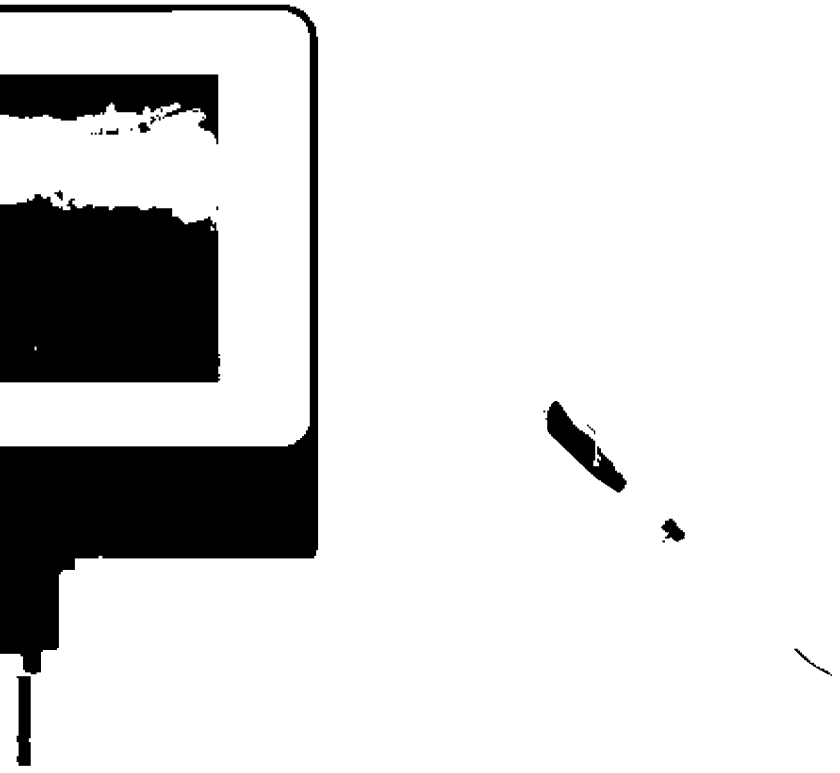
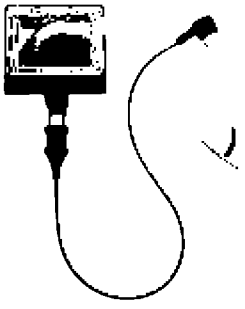
merge ncy Tool for Time-critical Situations



C-MAC® VS (Video Stylet)

- Deflectable distal tip combines the advantages of both rigid and flexible intubation endoscopes



C-MAC® PM Connecting Cable

- The C-MAC® PM connecting cable enables flexible positioning of the monitor for difficult-to-access areas

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The C-MAC® HD Video Laryngoscopes

For clearer visualization

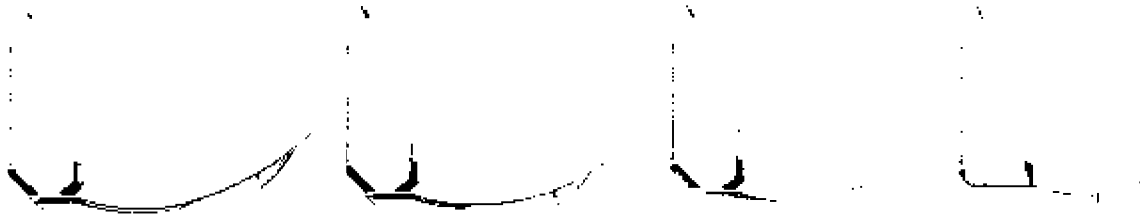
- We raise your standards – visualization of intubation in HD (800p)*
- Lighter, better impact-resistance, more robust – the new TITANIUM handle
- When seconds count – plug-and-play with C-MAC® HD
- BlueButton for real-time documentation in HD*
- Added safety thanks to the improved telescope mount
- Can be combined with C-MAC® monitors of the 3rd and 4th generations
- Validated for all standard reprocessing methods up to 93 °C
- Protect yourself and others – maintain your distance with C-MAC® HD video laryngoscopes

*with Monitor 8404ZXK only

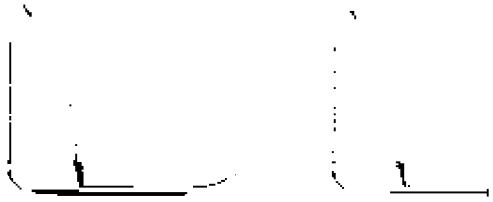
4.2/5.2/6.2/7.2
Rankena iš titano

4.4/5.3/6.3/7.3
Plaunamas ir dezinfekuojamas, galimas pilnai įmerkti (be papildomų priedų)

C-MAC® MACINTOSH #4, #3, #2, #0



C-MAC® MILLER #1 and #0



C-MAC® D-BLADE and D-BLADE Ped.

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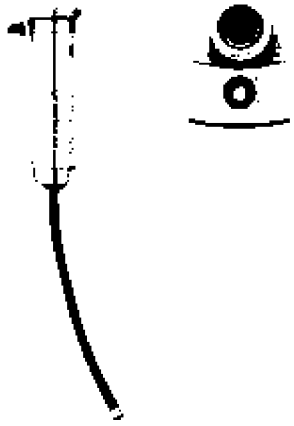
The C-MAC® S IMAGER

A solution with single-use video laryngoscope blades

The single-use video laryngoscope blades work in perfect synergy with the reusable C-MAC® S IMAGER and are designed to reach the highest hygiene standards.

- Blade and handle form one continuous piece: Minimizes risk of cross-contamination
- Exchange of C-MAC® S video laryngoscopes within seconds
- BlueButton: Documentation via innovative multifunctional button and individual color coding
- Straightforward Plug & Play thanks to universal C-MAC® system interface

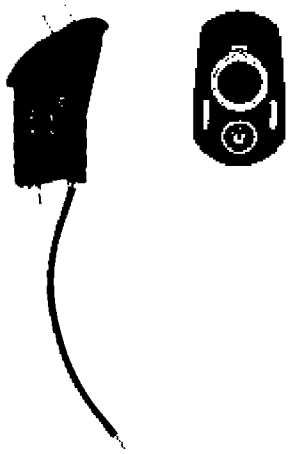
C-MAC® S IMAGER



MACINTOSH #4 **MACINTOSH #3**

D-BLADE

C-MAC® S Pediatric IMAGER



MILLER #1 **MILLER #0**

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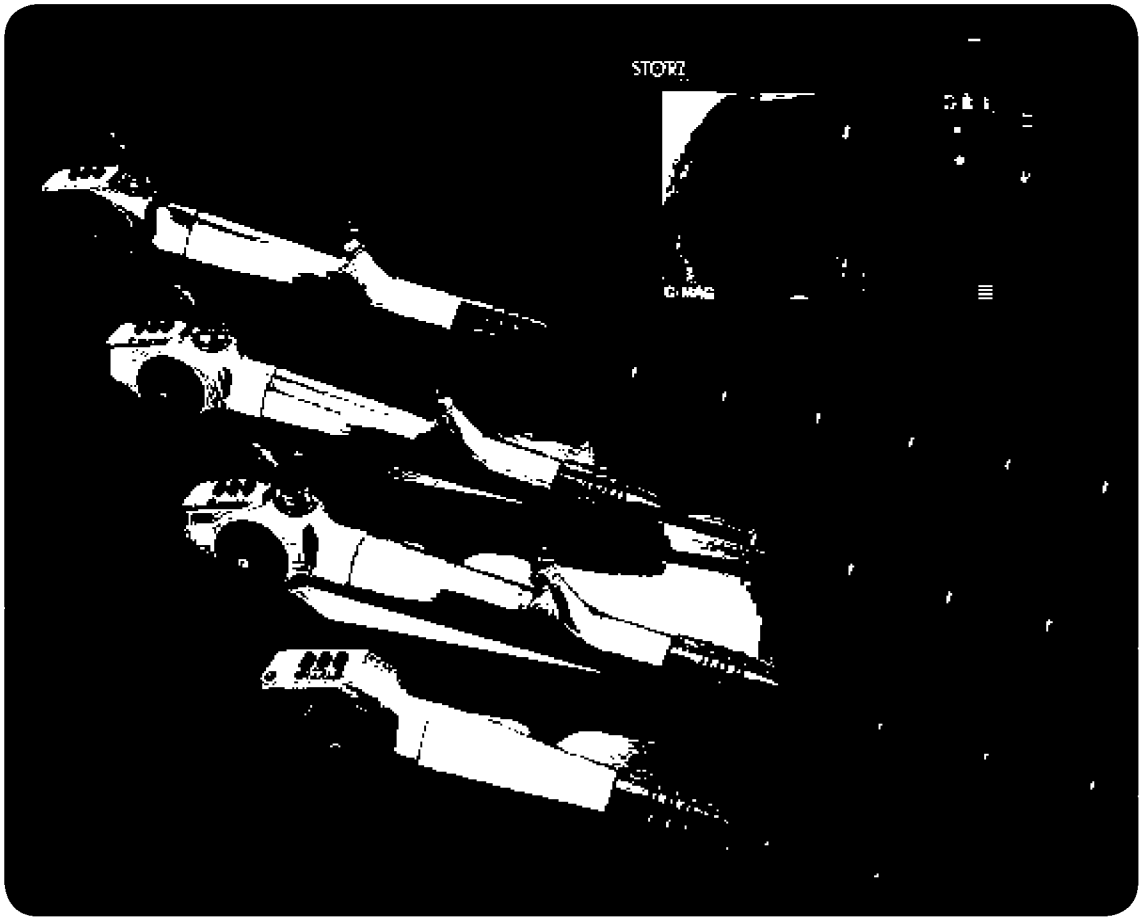
The Gold Standard:
FIVE (Flexible Intubation Videoendoscope)

Fine, fast, focused – visualization in flexible intubation

With the Flexible Intubation Videoendoscopes (FIVE), KARL STORZ once again sets a new direction in airway management. Similar to the C-MAC® HD video laryngoscopes, the FIVEs deliver clear, pixel-free images without a Moiré effect. The flexible intubation videoendoscopes are directly connected to the C-MAC® monitor. This allows you to switch to the video laryngoscope very rapidly whenever necessary.

- Compatible with the C-MAC® HD monitor
- Compact design and ergonomic handle shape
- Checks positioning of double lumen tubes (DLT)
- For inspection of the airways
- Practical tube fixation with special adaptor
- High image resolution and video imaging in 4:3 format
- Integrated LED light source



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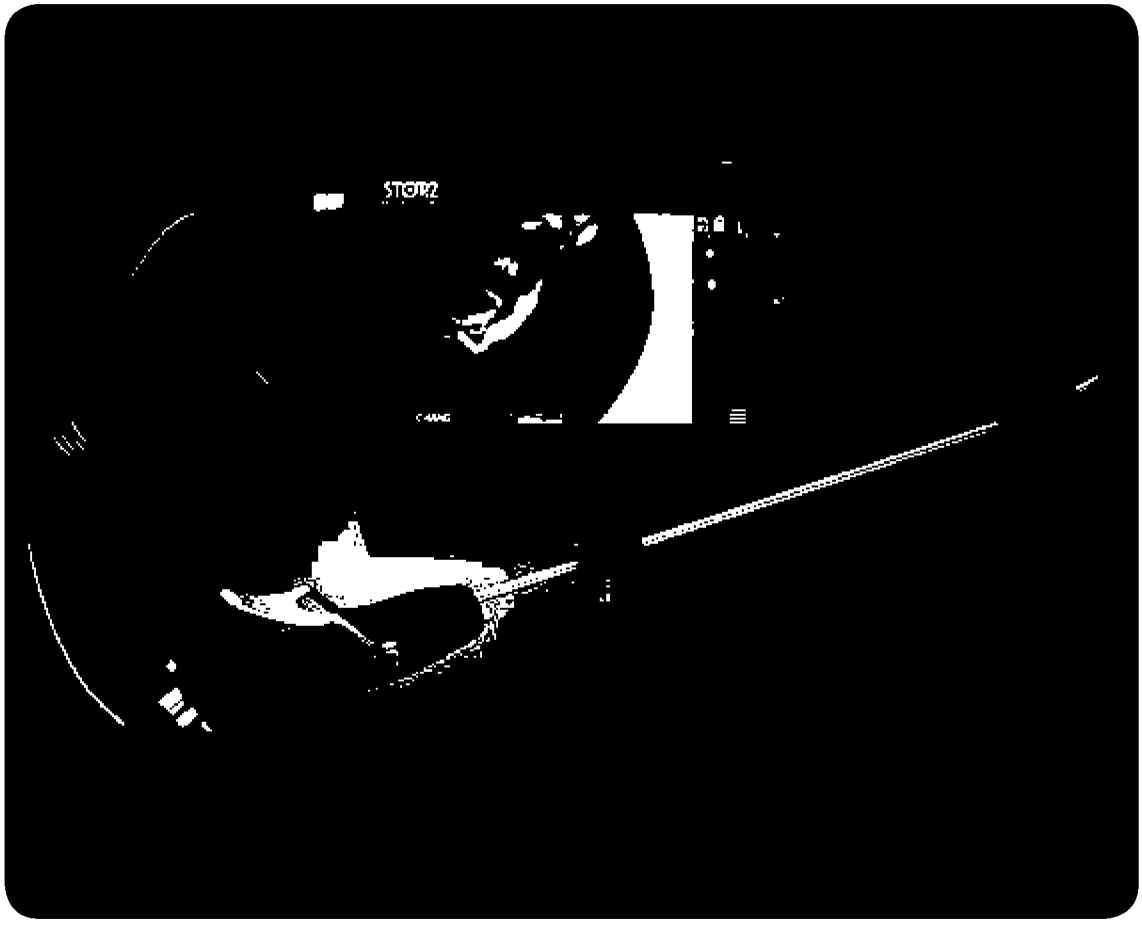
The C-MAC® VS (Video Stylet)

Redefine your limits!

The C-MAC® VS can be considered a successor to the familiar retromolar intubation endoscope. Thanks to its sheath and deflectable tip, the C-MAC® VS combines the advantages of both rigid and flexible intubation endoscopes and is therefore of particular benefit in bariatric surgery or for patients with a restricted mouth opening or cervical spine problems. Thanks to its lever, the distal bend can easily be adapted to specific anatomic conditions. The high-resolution CMOS chip ensures clear, pixel-free images in a 4:3 format without a Moiré effect.

- Straightforward Plug & Play thanks to the universal C-MAC® system interface
- BlueButton: Documentation via innovative multifunctional button and individual color coding
- Reprocessing up to 65 °C possible
- Completely watertight (IPX8)
- Angulation up to 60° with attached ETT
- Continuous O_2 flow possible via tube adaptor between the tube and the instrument



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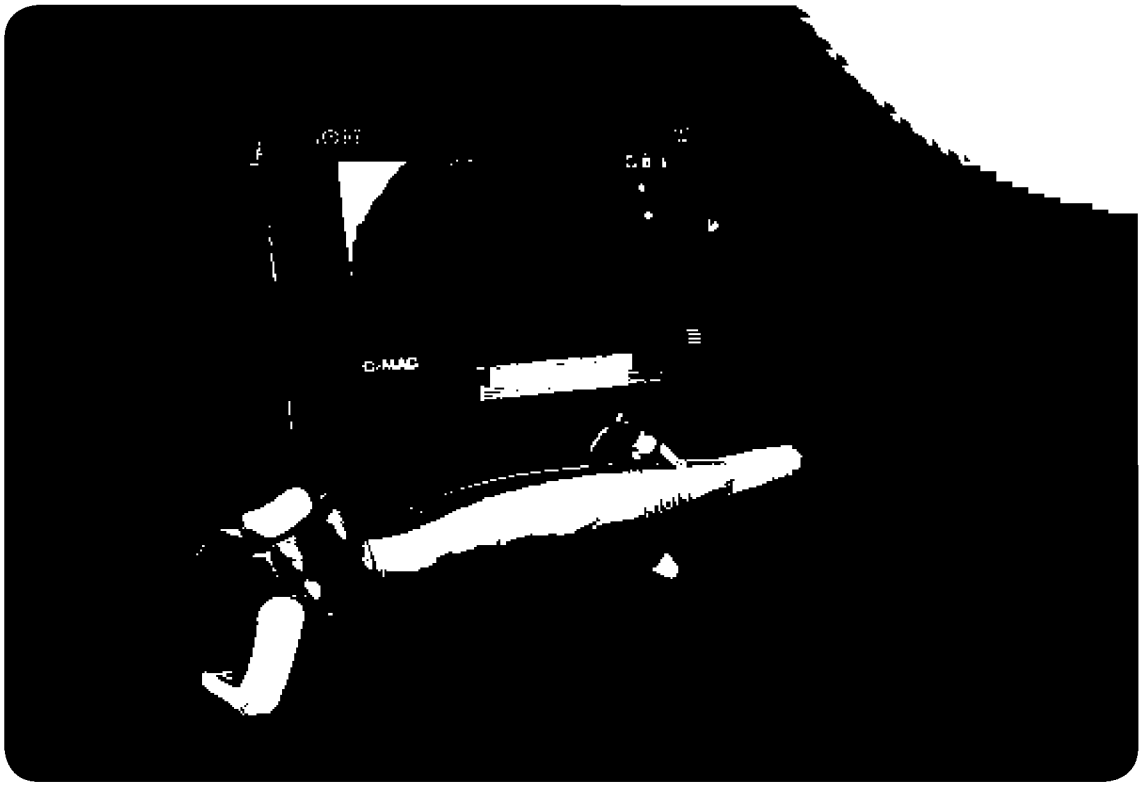
The C-MAC® FIVE S

Choice Changes Everything

Although this endoscope is designed for single use, you can expect the same standards as you would from any other endoscope from KARL STORZ. With respect to sheath stiffness, precise deflection and image quality in particular, we applied the quality standards of our reusable FIVE to the FIVE S.

- Be inspired by our image quality and combine our reusable FIVEs with our FIVE S single-use endoscopes
- Discover the new tactile feel of the FIVE S with our new handle design and color coding for size identification
- Very good maneuverability, thanks to the special sheath design with additional rigidity, tailored to your indications in airway management
- Perform at a new level – suction within seconds at the touch of a button with a working channel diameter of 2.2 mm.
- Let yourself be impressed with the practical tube fixation on the handle and the good gliding properties when withdrawing the endotracheal tube
- Enhance your workflow flexibility and efficiency and benefit from permanent product availability without complex reprocessing cycles thanks to our protective sterile packaging with click protection



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Accessories: Little things that make work easier

We don't stop working when our products are complete – because we want to make life easier for you...

How are flexible fiberscopes and rigid eyepiece endoscopes connected to the monitor?

With the H1 camera head

What facilitates the introduction of the endotracheal tube?

The C-MAC® GUIDE

How can you remove foreign bodies from the oropharynx quickly and easily?

With the modified MAGILL forceps

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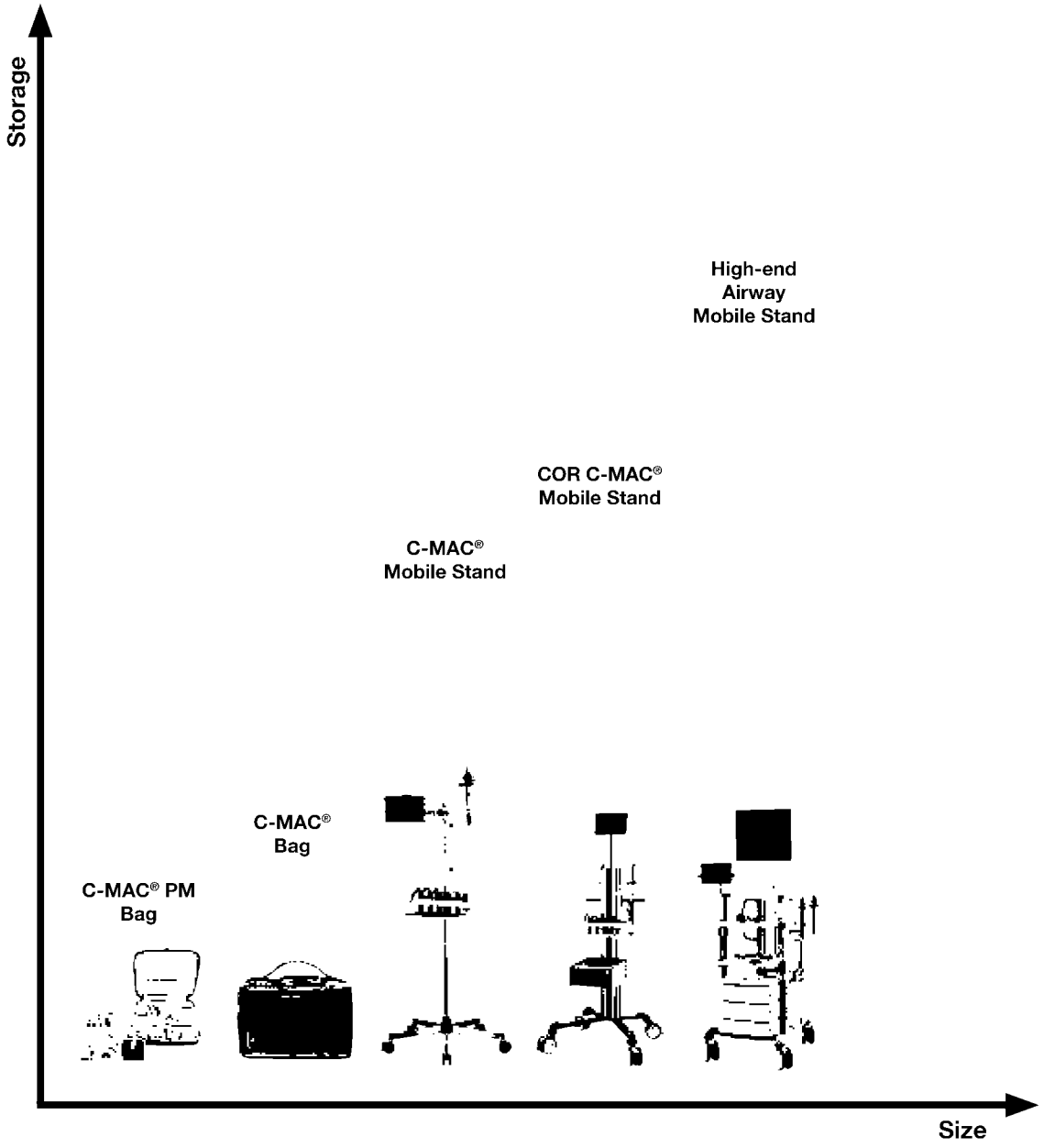
In addition to the C-MAC® protective cover and the well-organized C-MAC® PM bag, we can also offer mobile airway management solutions.



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What are the applications of the C-MAC® system?

	Bedside use		Emergency use	
	General Anesthesia	ICU	Emergency room	Prehospital use
				✕
		✕		✕

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Instrumentation

8404ZXK **C-MAC® HD Monitor for CMOS Endoscopes,** screen size 8" with 1920 x 1200 pixel resolution, two camera inputs, a USB and HDMI port, optimized user interface with touch screen, video and image capture in real time on SD card, playback of recorded video clips and still images, data transfer from SD card to USB flash drive possible, splash-proof according to IP54, suitable for wipe disinfection, shock-resistant ABS plastic housing, intelligent power management with rechargeable Li-ion batteries, VESA 75 mounting option, mains adaptor for EU, UK, USA and Australia, power supply 110-240 VAC, 50/60 Hz, for use with CMOS videoendoscopes including:
Protection Cap
VESA 75 Quick Clip
Power Supply Set
SD Card Ultra, 16 GB

1.1 8"

1.2 (1920 x 1200) taškų

1.8 Korpusas pagamintas iš smūgiams atsparaus plastiko

1.3 2 jungtys

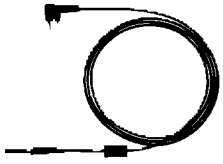
1.5 Video vaizdų ir nuotraukų išsaugojimas į SD tipo laikmenas

1.9 Su HDMI jungtimi papildomam išoriniam monitoriui

1.7 Su laikikliu pritvirtinimui prie stovo

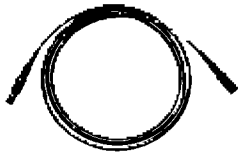
1.6 Video vaizdų ir nuotraukų iškėlimas į USB tipo laikmenas

1.10 Su pakraunama ličio jonų baterija



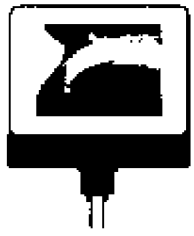
8403X **C-MAC® Connecting Cable,** with C-MAC® system interface, for C-MAC® Monitors 8403ZXK, 8404ZXK, length 200 cm, for use with C-MAC® Video Laryngoscopes 8403/8404xxx

1.12 Komplekte: laidas video laringoskopų prijungimui



8403XA **C-MAC® Extension Cable,** for the transmission of analog and digital signals, dustproof according to IP50 standards (not waterproof), length 200 cm, for use with C-MAC® Monitor 8404ZX, in conjunction with all endoscopes of the KARL STORZ Office Line (8-pin instruments)

2.1 3,5”



8403XDK **C-MAC® POCKET MONITOR Set,** unit with LCD monitor and power supply for all C-MAC® video laryngoscopes, with C-MAC® system interface, screen size 3.5", documentation of images and video sequences saved on internal memory, monitor movable via two rotation axes, rechargeable Li-Ion battery, 1 h operation time, exchangeable battery pack, 2 h charging time, power management with capacity indicator, protection class IPX8, for use with C-MAC® Video Laryngoscopes 8403/8404xxx including:
Battery, rechargeable
USB Data Cable
Protection Cap, for reprocessing

2.4 Su vidine atmintimi nuotraukų ir video vaizdų išsaugojimui

2.8 2 ašimis

2.6 Su atskira, keičiama pakraunama baterija, kurios talpos pakanka 1 val. darbo

2.9.1. Apsauginis kamštelis kontaktų apsaugai dezinfekcijos metu – 5 vnt.,

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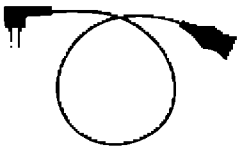
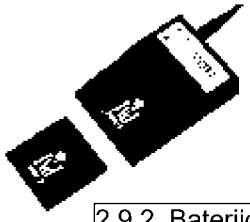


8403XDP **C-MAC® PM Connecting Cable,** for the transmission of digital signals from C-MAC® PM 8403XD to C-MAC® HD Video Laryngoscopes 8403/8404xxx (C-MAC® system interface), length 50 cm



8403XDL **Charging Unit,** for rechargeable Battery 8403XDA for C-MAC® POCKET MONITOR 8403XD, with power supply and mains adaptor for EU, UK, USA and AUS, power supply 100-240 VAC, 50/60 Hz, suitable for wipe disinfection, for use with battery for C-MAC® PM

2.9.2. Baterijos pakrovimo stotelė – 1 vnt.,

8403XDA **Battery,** rechargeable Li-ion battery for power supply of C-MAC® PM 8403XD, charging via Charging Unit 8403XDL, optimal operation time of 60 min, suitable for wipe disinfection

2.9.3. Baterija – 2 vnt.

8403XDD **USB Data Cable,** USB 2.0 port, for data transfer from C-MAC® PM 8403XD to a computer, length 200 cm

TH130 **H1 Camera Head,** progressive scan, focal length f=19 mm, low-temperature sterilization, for use with C-MAC® Monitor 8403ZXK/8404ZXK

TC100EN* **TELECAM C3,** camera control unit with 2 camera inputs (X-LINE and C-LINE), for use with flexible videoendoscopes and one-chip camera heads (up to FULL HD), with digital Image Processing Module and USB storage option, power supply 100-120 VAC/200-240 VAC, 50/60 Hz, including:
Mains Cord, length 300 cm
DVI-D Connecting Cable, length 300 cm
USB Flash Drive, 32 GB
USB Silicone Keyboard, with touchpad, US

* Available in the following languages: DE, ES, FR, IT, PT, RU

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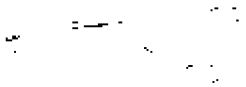
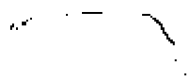


809120 MAGILL **Forceps,** for children, modified, length 20 cm, suitable for endoscopic foreign body removal, for use with video laryngoscopes sizes 1 and 2



809125 MAGILL **Forceps,** modified, length 25 cm, suitable for endoscopic foreign body removal, for use with video laryngoscopes sizes 2-4

7.1 Macintosh tipo 4 dydžio pleištas

7.6 Su 1 mygtuku video vaizdų ir nuotraukų įrašymui

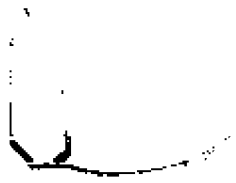
8404BXC **C-MAC® HD Video Laryngoscope MAC #4,** CMOS technology, with MACINTOSH laryngoscope blade, size 4, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

7.7 Suderinamas su vaizdo sistema (TS lentelės 1 punktas)

6.6 Su 1 mygtuku video vaizdų ir nuotraukų įrašymui

8404BX **Same,** with catheter introduction sizes 16-18 Fr.

6.1 Macintosh tipo 3 dydžio pleištas

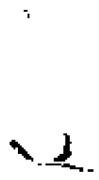


8404AXC **C-MAC® HD Video Laryngoscope MAC #3,** CMOS technology, with MACINTOSH laryngoscope blade, size 3, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

6.7 Suderinamas su vaizdo sistema (TS lentelės 1 punktas)

8404AX **Same,** with catheter introduction sizes 14-16 Fr.

5.1 Macintosh tipo 2 dydžio pleištas



8404KXC **C-MAC® HD Video Laryngoscope MAC #2,** CMOS technology, with MACINTOSH laryngoscope blade, size 2, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

5.6 Su 1 mygtuku video vaizdų ir nuotraukų įrašymui

5.7 Suderinamas su vaizdo sistema (TS lentelės 1 punktas)

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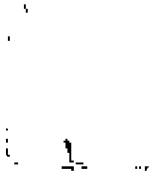
8404EXC **C-MAC® HD Video Laryngoscope MAC #0,** CMOS technology, with MACINTOSH laryngoscope blade, size 0, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

8404GXC **C-MAC® HD Video Laryngoscope MIL #1,** CMOS technology, with MILLER laryngoscope blade, size 1, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for 8403ZXK/8404ZXK and C-MAC® PM 8403XD



8404DXC **C-MAC® HD Video Laryngoscope MIL #0,** CMOS technology, with MILLER laryngoscope blade, size 0, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for 8403ZXK/8404ZXK and C-MAC® PM 8403XD

4.1 Pleištas, pritaikytas naudoti, esant sunkioms intubacijos sąlygoms (D-pleišto tipo)

4.3 Suaugusiems

8404HX **C-MAC® HD Video Laryngoscope D-BLADE, for adults,** CMOS technology, for difficult intubation, with C-MAC® system interface, documentation of images and video sequences via BlueButton, with catheter introduction sizes 16-18 Fr. for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

4.7 Su 1 mygtuku video vaizdų ir nuotraukų įrašymui

4.9 Suderinamas su vaizdo sistema (su TS lentelės 1 punktu)

8404HXP **C-MAC® HD Video Laryngoscope D-BLADE Ped., pediatric,** CMOS technology, for difficult intubation in children, with C-MAC® system interface, documentation of images and video sequences via BlueButton, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

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8403XSI **C-MAC® S IMAGER,** with C-MAC® system interface, for manual and machine disinfection up to 65 °C and High Level Disinfection (HLD) acc. to US standards, for use with C-MAC® Connecting Cable 8403X, C-MAC® Monitor 8403ZXK/8404ZXK, C-MAC® PM 8403XD and single-use C-MAC® S Video Laryngoscopes 051113-10, 051114-10, 051116-10

051114-10* **C-MAC® S Video Laryngoscope MAC #4,** with MACINTOSH laryngoscope blade, size 4, for single use, package of 10, for use with C-MAC® S IMAGER 8402XS, 8403XS or 8403XSI

051113-10* **C-MAC® S Video Laryngoscope MAC #3,** with MACINTOSH laryngoscope blade, size 3, for single use, package of 10, for use with C-MAC® S IMAGER 8402XS, 8403XS or 8403XSI

051116-10* **C-MAC® S Video Laryngoscope D-BLADE,** laryngoscope blade for difficult intubation, for single use, package of 10, for use with C-MAC® S IMAGER 8402XS, 8403XS or 8403XSI

4.8 Komplekte: pravedimo instrumentas 10 vnt.

8401DS **C-MAC® GUIDE,** guide rod made of stainless steel with atraumatic tip, distal region is adapted to the blade shape of the C-MAC® video laryngoscope D-BLADE, fixation of endotracheal tube with the integrated tube holder possible, package of 10, for use with C-MAC® video laryngoscopes

* mtp

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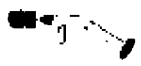
8403XSPK **C-MAC® S Pediatric IMAGER, Set,** with C-MAC® system interface, for manual and machine disinfection up to 65 °C and High-Level Disinfection (HLD) acc. to US standards, including Pressure Compensation Cap 11025E and Leakage Tester 13242XL, for use with C-MAC® Connecting Cable 8403X, C-MAC® Monitor 8403ZXK/8404ZXK, C-MAC® PM 8403XD and single-use C-MAC® S Video Laryngoscopes 051110-10, 051111-10

051111-10* **C-MAC® S Video Laryngoscope MIL #1,** for single use, package of 10, for use with C-MAC® S Pediatric IMAGER 8403XSP

051110-10* **C-MAC® S Video Laryngoscope MIL #0,** for single use, package of 10, for use with C-MAC® S Pediatric IMAGER 8403XSP

10331BXK **C-MAC® VS,** rigid intubation videoendoscope set, with deflectable tip, CMOS technology, for use with C-MAC® Connecting Cable 8403X for C-MAC® Monitor 8403ZXK/8404ZXK and C-MAC® PM 8403XD

Deflection up/down:	60°/0°
Direction of view:	0°
Angle of view:	100°
Working length:	41 cm
Total length:	60 cm
Distal tip outer diameter:	5.5 mm



10331B2K **Retromolar Intubation Endoscope Set,** with movable eyepiece, for ETT > 5.5 mm, 35,000 pixels, **autoclavable,** with Tube Holder 10331BA, for use with H1 camera head

Deflection:	40°
Direction of view:	0°
Angle of view:	100°
Working length:	40 cm
Total length:	52 cm
Distal tip outer diameter:	5.0 mm

* mtp

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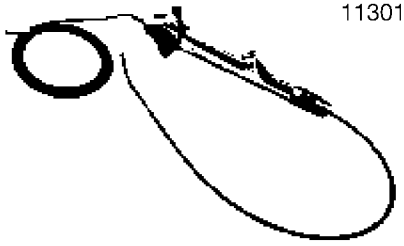
11304BCXK **Flexible Intubation Videoendoscope Set 6.5 x 65,**
CMOS technology, with suction valve, for use with C-MAC® Monitor 8403ZXK/8404ZXK

Deflection up/down:	180°/140°
Direction of view:	0°
Angle of view:	100°
Working length:	65 cm
Total length:	94 cm
Working channel inner diameter:	3 mm
Distal tip outer diameter:	6.3 mm

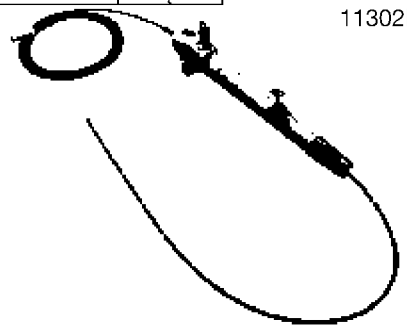
3.1 Lankstus video endoskopas



11301BNXK **Flexible Intubation Videoendoscope Set 5.5 x 65,**
CMOS technology, with suction valve, for use with C-MAC® Monitors 8402X, 8403ZXK/8404ZXK

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	100°
Working length:	65 cm
Total length:	94 cm
Working channel inner diameter:	2.1 mm
Distal tip outer diameter:	5.5 mm

3.2 0 laipsnių
3.3 100 laipsnių
3.4 65 cm
3.5 94 cm
3.6 2,1 mm.
3.7 5.5 mm
3.8 140/140 laipsnių



11302BDXK **Flexible Intubation Videoendoscope Set 4.0 x 65,**
CMOS technology, with suction valve, for use with C-MAC® Monitor 8403ZXK/8404ZXK

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	100°
Working length:	65 cm
Total length:	93 cm
Working channel inner diameter:	1.5 mm
Distal tip outer diameter:	4.0 mm

11301ABXK **Flexible Intubation Videoendoscope Set 3.0 x 51.5,**
CMOS technology, for use with C-MAC® Monitor 8403ZXK/8404ZXK

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	100°
Working length:	51.5 cm
Total length:	72 cm
Distal tip outer diameter:	2.85

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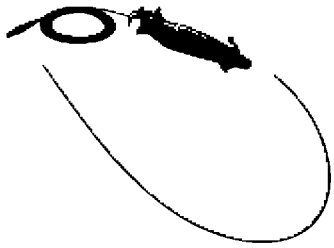
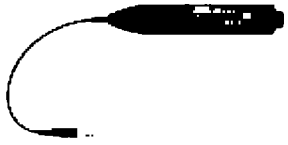


0915612-06* **Flexible Intubation Videoendoscope 5.3 x 65,** STERILE 2
sterile, for single use, for use with C-MAC®
Monitor 8403ZXK (with E-BOX TP012) and C-MAC®
Monitor 8404ZXK

Deflection up/down:	180°/180°
Direction of view:	0°
Angle of view:	90°
Working length:	65 cm
Working channel diameter:	2.2 mm
Distal tip outer diameter:	5.3 mm

091361-06* **Flexible Intubation Videoendoscope 3.5 x 65,** STERILE 3
sterile, for single use, package of 6, for use with
C-MAC® Monitor 8403ZXK (with E-BOX TP010) and
C-MAC® Monitor 8404ZXK

Deflection up/down:	180°/180°
Direction of view:	0°
Angle of view:	90°
Working length:	65 cm
Working channel diameter:	1.2 mm
Distal tip outer diameter:	3.5 mm



TP012 **E-BOX,** for flexible videoendoscopes (8-pin)
for single use, compatible with
C-MAC® Monitor 8403ZXK

* mtp

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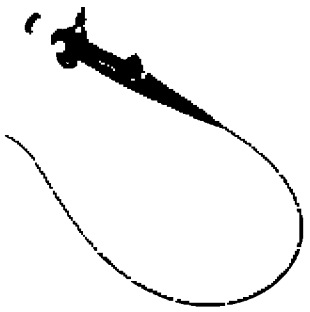
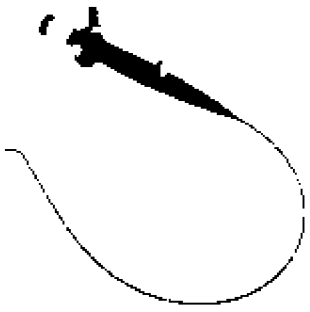


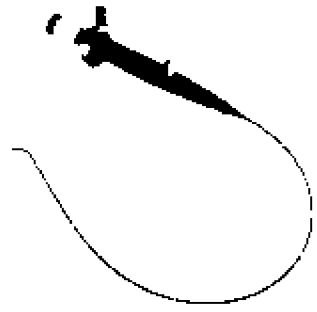
11301BNK1 **Intubation Fiberscope 5.2 x 65,** eyepiece version, with suction valve, for use with LED Battery Light Sources 11301D1, 11301D3, 11301DE, 11301DF, H1 Camera Head TH130, TELECAM (PAL) 20212030, TELECAM (NTSC) 20212130 and fiber optic light cable

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	120°
Working length:	65 cm
Total length:	93 cm
Working channel inner diameter:	2.3 mm
Distal tip outer diameter:	5.2 mm



11302BDK2 **Intubation Fiberscope 3.7 x 65,** eyepiece version, with suction valve, for use with LED Battery Light Sources 11301D1, 11301D3, 11301DE, 11301DF, H1 Camera Head TH130, TELECAM (PAL) 20212030, TELECAM (NTSC) 20212130 and fiber optic light cable

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	120°
Working length:	65 cm
Total length:	93 cm
Working channel inner diameter:	1.5 mm
Distal tip outer diameter:	3.7 mm



11301AAK1 **Intubation Fiberscope 2.8 x 65,** eyepiece version, with suction valve, for use with LED Battery Light Sources 11301D1, 11301D3, 11301DE, 11301DF, H1 Camera Head TH130, TELECAM (PAL) 20212030, TELECAM (NTSC) 20212130 and fiber optic light cable

Deflection up/down:	140°/140°
Direction of view:	0°
Angle of view:	90°
Working length:	65 cm
Total length:	98 cm
Working channel inner diameter:	1.2 mm
Distal tip outer diameter:	2.8 mm

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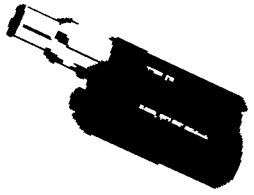
8404YD **Protective Bag, blue,** for the C-MAC® system, made of water-resistant and sturdy material, washable, bag contains separate compartments for the monitor and three C-MAC® video laryngoscopes, for use with C-MAC® Monitors 8401ZX/8402ZX/8403ZX, Electronic Module 8402X, power supply, 3x C-MAC® video laryngoscopes

8403YE **Bag for Intubation Set -C22-,** ULM model, made of water-resistant and sturdy material, washable, bag contains two compartments with several holding possibilities for C-MAC® video laryngoscopes with C-MAC® PM and for conventional laryngoscopes, for use with C-MAC® PM 8401XDK, 8403XDK, C-MAC® Video Laryngoscopes 8401xxx/8403xxx/8404xxx and conventional laryngoscopes

8403YES **Bag for C-MAC® PM and IMAGER,** made of water-resistant and sturdy material, washable, for the transportation of C-MAC® PM and C-MAC® S IMAGER as well as the C-MAC® S Pediatric IMAGER, for use with C-MAC® PM 8403XDK, C-MAC® S IMAGER 8403XSI and C-MAC® S Pediatric IMAGER 8403XSP



11301D1 **Battery Light Source LED for Endoscopes,** with fine screw thread, boost mode for temporary increase in brightness, burning time > 120 min, weight approx. 78 g, for use with KARL STORZ endoscopes

11301D3 **Battery Light Source LED for Endoscopes,** with coarse screw thread, boost mode for temporary increase in brightness, burning time > 120 min, weight approx. 78 g, for use with KARL STORZ endoscopes

11301DE **Battery Light Source LED for Endoscopes,** rechargeable, with click connection, boost mode for temporary increase in brightness, color temperature 5500 K, lithium-ion batteries, charging time 60 min, burning time at 100% brightness 40 min, weight approx. 150 g, suitable for wipe disinfection

11301DF **Same,** with fast screw thread

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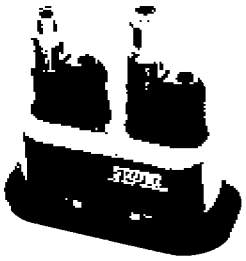
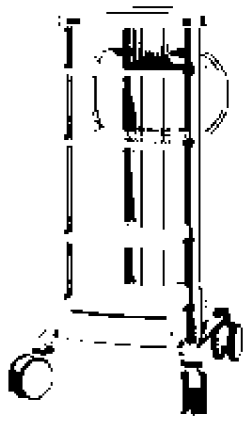
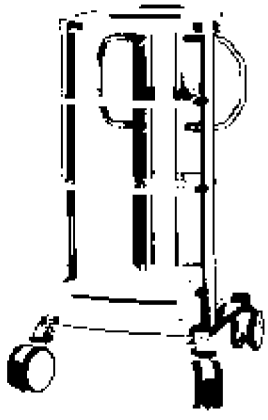


11301DG **Charging Unit,** for two LED battery light sources, with fixed integrated power supply and power adaptor for EU, UK, USA and Australia, power supply 110-240 VAC, 50/60 Hz, suitable for wipe disinfection, for use with Battery Light Sources LED 11301DE and 11301DF



UG120 **Equipment Cart,** narrow, high, rides on 4 antistatic dual wheels equipped with locking brakes, mains switch on cover, energy beam with integrated electrical subdistributors with 12 sockets, potential equalizer connectors,
Dimensions (w x h x d):
Equipment cart: 660 x 1474 x 730 mm
Shelf: 450 x 25 x 510 mm,
Caster diameter: 150 mm,
including:
Base Module, equipment cart, narrow
Cover, equipment cart, narrow
Beam Package, equipment cart, high
3x **Shelf,** narrow
Drawer Unit with Lock, narrow
2x **Equipment Rail,** long
Camera Holder
2x **Mains Cord,** length 100 cm



UG110 **Equipment Cart,** narrow, small, rides on 4 antistatic dual wheels equipped with locking brakes, mains switch on cover, energy beam with integrated electrical subdistributors with 6 sockets, potential equalizer connectors,
Dimensions (w x h x d):
Equipment cart: 660 x 1265 x 730 mm,
Shelf: 450 x 25 x 510 mm,
Caster diameter: 150 mm,
including:
Base Module, equipment cart, narrow
Cover, equipment cart, narrow
Beam Package, equipment cart, small
2x **Shelf,** narrow
Drawer Unit with Lock, narrow
2x **Equipment Rail,** long
2x **Mains Cord,** length 100 cm

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8401YB **Clamp,** VESA 75 standard, for fixation of C-MAC® monitor to round profile diameter 20-43 mm and square profile with diameter 16-27 mm, for use with Monitors 8401ZX/8402ZX/ 8403ZX/8404ZX

8401YAB **Crossbar,** for Stand 8401YA, 70 cm x diameter 25 mm, for positioning C-MAC® Monitors 8401ZX, 8402ZX, 8403ZX and 8404ZX, for use with VESA 75 Quick Clip 8401YCA and Clamp 8401YB

UG630 **Bracket,** for mounting standard bars (diameter 25 mm) to equipment rails, package of 2

UG623 **Multifunctional Holder,** 2-part, for mounting poles, diameter 25 mm, package of 2, for use with Equipment Carts UGxxx

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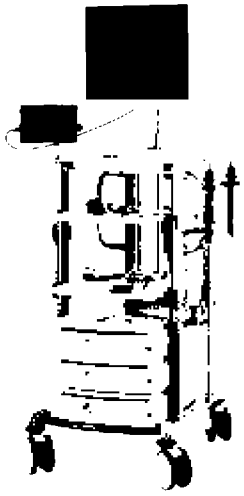
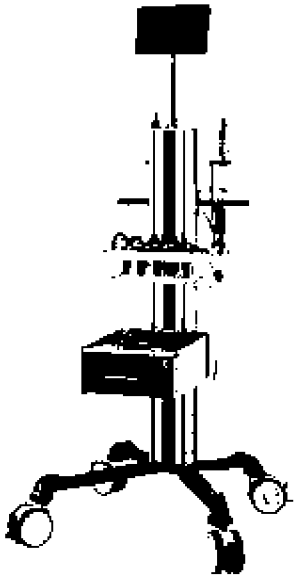


UG914 **COR Airway Mobile Stand,** high, rides on 4 antistatic dual wheels, with locking brakes, high beam module, incl. cable manager and handle,
consisting of:

UG804	**Subrack,** COR mobile stand, high
UG811	**Top Cover Monitor Holder,** COR mobile stand
UG815	**Equipment Rail,** COR mobile stand
UG854	**Stainless Steel Tube,** COR mobile stand, length 400 mm
UG857	**Monitor Module,** COR mobile stand
UG862	**Drawer,** wide, COR mobile stand



UG915 **COR C-MAC® Mobile Stand,** high, rides on 4 antistatic dual wheels, with locking brakes, high beam module, incl. cable manager and handle,
consisting of:

UG804	**Subrack,** COR mobile stand, high
UG811	**Top Cover Monitor Holder,** COR mobile stand
UG815	**Equipment Rail,** COR mobile stand
UG862	**Drawer,** wide, COR mobile stand
UG854	**Stainless Steel Tube,** COR mobile stand, length 400 mm
ET43-303127	**Cross Tube Adaptor**
ET43-302703	**Stainless Steel Round Pipe,** length 250 mm

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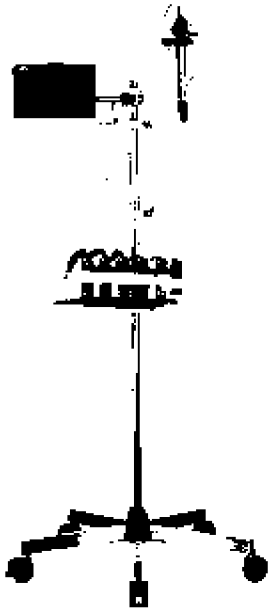
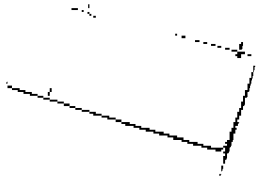
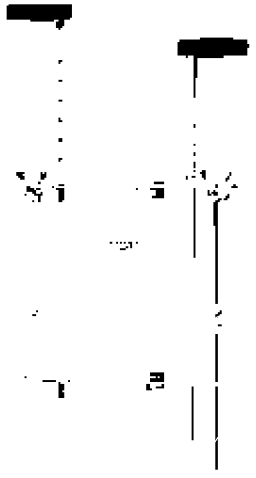


8401YA* **Stand,** for C-MAC® monitor, height 120 cm, rollable with five feet and antistatic castors, crossbar 25 cm x diameter 25 mm, for positioning the monitor, with tray, dimensions (w x d x h): 30 x 20 x 10 cm, for use with Crossbar 8401YAA and Crossbar 8401YAB

* The instruments displayed are not delivered with the stand.



8401YH **Holder,** for C-MAC®, consisting of two parts: 1 holder for five C-MAC® video laryngoscope blades and 1 holder for an electronic module, made of thermoplastic material, wipe disinfection, to be fixed on a tray



11301BC **ProShield Protection Tube,** for flexible telescopes, unsterile, for single use, package of 10, distal closed, for use with Holder for Flexible Endoscopes 29005IFH

11301BC

29005IFH **Holder for Flexible Endoscopes,** for mounting to standard tubes, incl. installation accessories

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Notes

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Not all products listed in this document are certified according to Directive 93/42/EEC or Regulation 2017/745/EU on medical devices. For this reason, some products that require certification according to this directive/regulation may not be available in these countries.

It is recommended to check the suitability of the product for the intended procedure prior to use.
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.

More than 75 Years

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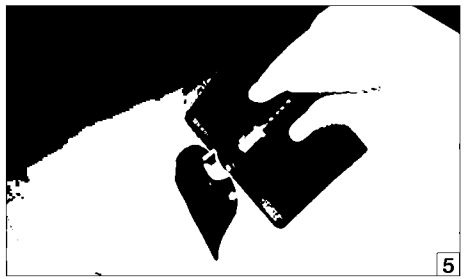
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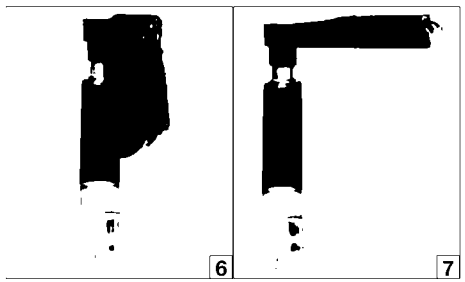
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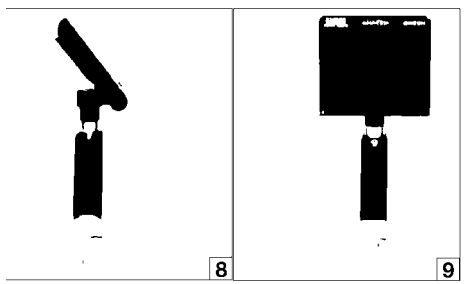

8 9

Inbetriebnahme

1. C-MAC® PM mit C-MAC® Videolaryngoskop konntektieren (siehe Abb. 4). Auf das vollständige Einstecken des C-MAC® PM Steckers in den Spatel achten.

☛Das Videolaryngoskop ist jetzt betriebsbereit. Die Multifunktionstaste „BlueButton“ ② des Videolaryngoskops leuchtet blau, sobald die Video-/Fotoaufnahmefunktion bereit ist.

ⓘ ***HINWEIS:*** *Die LED des Videolaryngoskops wird zuerst und auch im Fehlerfall eingeschaltet, wenn die Batterie noch Energie liefern kann (siehe Kap. 10, Fehlerbehebung).*

Wird der C-MAC® PM im geschlossenen Zustand mit dem Videolaryngoskopspatel verbunden, müssen folgende Schritte durchgeführt werden (siehe Abb. 5 und 6):

1. Das OTI-Display ① nach oben klappen (siehe Abb. 7).
2. Das OTI-Display ① nach links drehen (siehe Abb. 8).
3. Das OTI-Display ① so eindrehen, dass das Bild optimal erkennbar ist (siehe Abb. 9).

⚠ ***WARNUNG:*** *Vor jedem Gebrauch oder nach einer Veränderung der Betrachtungsmodi/Einstellungen sollte der Anwender sicherstellen, dass beim Blick durch das Endoskop ein Livebild statt eines gespeicherten Bilds angezeigt wird und dass eine korrekte Bildlage ausgewählt wurde.*

ⓘ ***HINWEIS:*** *Ein Weißabgleich ist nicht notwendig.*

ⓘ ***HINWEIS:*** *Das Scharfstellen des Bildes erfolgt automatisch. Eine manuelle Fokussierung ist nicht notwendig.*

ⓘ ***HINWEIS:*** *Der C-MAC® PM kann während des Betriebes abgezogen und mit einem anderen Laryngoskop verbunden werden.*

ⓘ ***HINWEIS:*** *Nach 10 Minuten schaltet sich das Display des C-MAC® PM automatisch ab und muss durch Zu- und Aufklappen oder durch Aus- und Einstecken (Aus- und Einschalten) erneut eingeschaltet werden.*

Commissioning

1. Connect the C-MAC® PM to the C-MAC® video laryngoscope (see Fig. 4). Ensure that the C-MAC® PM plug is fully inserted into the blade.

☛The video laryngoscope is now ready for operation. The multi-functional button ‘BlueButton’ ② on the video laryngoscope lights up blue as soon as the video/photo recording function is ready.

ⓘ ***NOTE:*** *The LED on the video laryngoscope will be illuminated initially and also in the event of a fault as long as the battery is still able to provide power (see Section 10, Troubleshooting).*

If the C-MAC® PM is closed when connected to the video laryngoscope blade, the following steps must be performed (see Fig. 5 and 6):

1. Fold the OTI display ① upward (see Fig. 7).
2. Turn the OTI display ① to the left (see Fig. 8).
3. Turn the OTI display ① so that the image can be optimally viewed (see Fig. 9).

⚠ ***WARNING:*** *Before each use or after a change of viewing modes/settings, the user should check to ensure the view observed through the endoscope provides a live image, rather than a stored one, and has the correct image orientation.*

ⓘ ***NOTE:*** *It is not necessary to perform a white balance.*

ⓘ ***NOTE:*** *The image focus is adjusted automatically. Manual adjustment is not necessary.*

ⓘ ***NOTE:*** *The C-MAC® PM can be removed during operation and connected to another laryngoscope.*

ⓘ ***NOTE:*** *After 10 minutes, the display of the C-MAC® PM turns off automatically and must be turned back on again by closing it and reopening it or by disconnecting and reconnecting it (switching it off and on again).*

Puesta en servicio

1. Conecte el C-MAC® PM con el videolaringoscopio C-MAC® (véase la fig. 4). Preste atención a que el enchufe del C-MAC® PM esté completamente insertado en la espátula.

☛El videolaringoscopio se encuentra ahora listo para el servicio. La tecla multifuncional „BlueButton“ ② del videolaringoscopio se enciende de color azul en cuanto la función de grabación de vídeo o de imágenes individuales esté activada.

ⓘ ***NOTA:*** *El diodo luminoso se enciende, también en caso de fallo, si la pila todavía puede proporcionar energía (véase el cap. 10, Subsanación de errores).*

Si el C-MAC® PM se conecta al videolaringoscopio estando cerrado, deben llevarse a cabo los siguientes pasos (véanse figs. 5 y 6):

1. Abra la pantalla OTI ① hacia arriba (véase la fig. 7).
2. Gire la pantalla OTI ① hacia la izquierda (véase la fig. 8).
3. Oriente la pantalla OTI ① de modo tal, que la imagen pueda verse de forma óptima (véase la fig. 9).

⚠ ***CUIDADO:*** *Antes de cada utilización o después de una modificación del modo de observación/ajustes, el usuario debe asegurarse de que al mirar a través del endoscopio se muestra una imagen en* [illegible] *dada y* [illegible] *posición correcta de la imagen.*

2.3 Automatinis fokusavimas

ⓘ ***NOTA:*** *No es necesario efectuar un balance de blancos.*

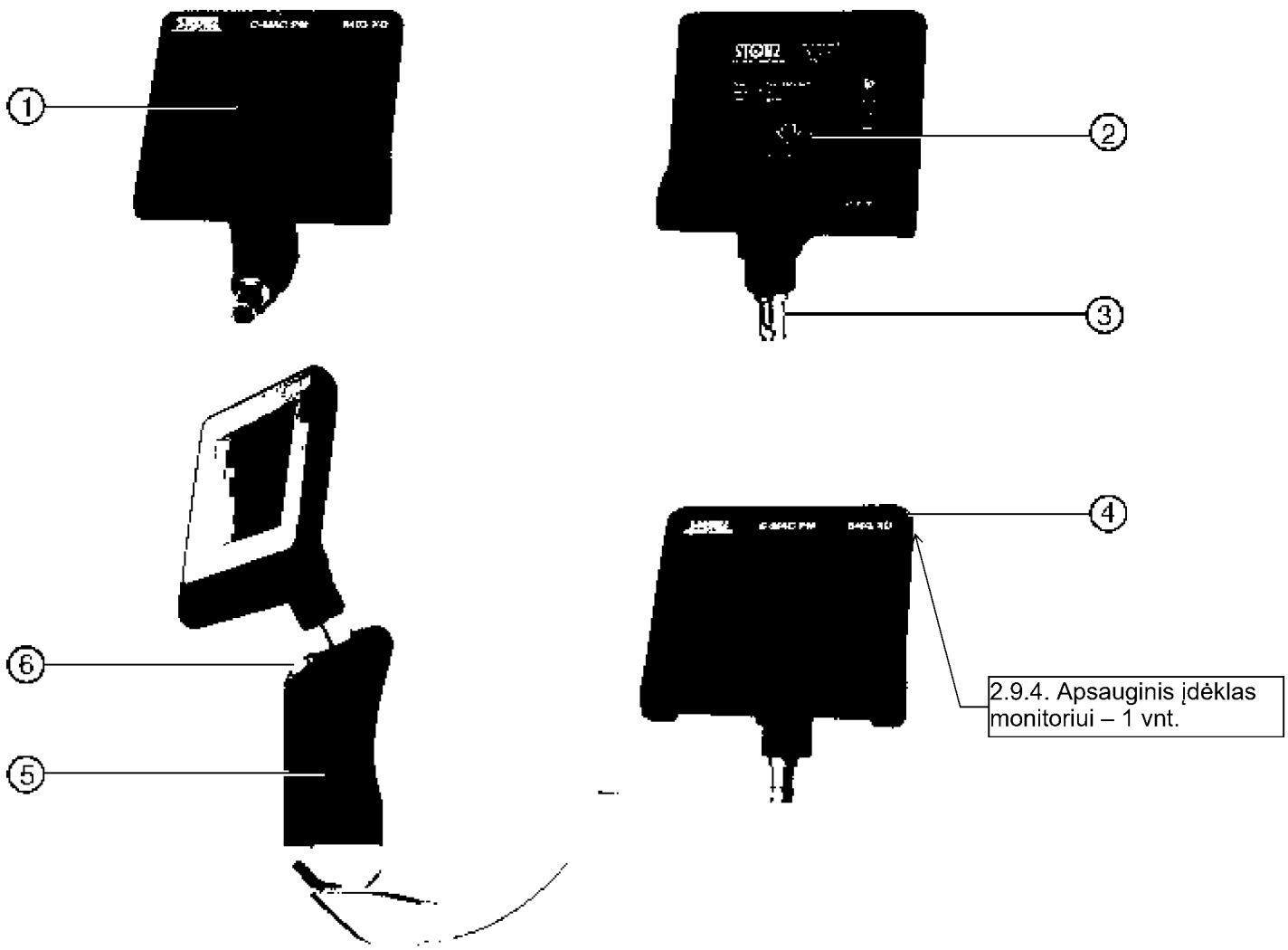
ⓘ ***NOTA:*** *El enfoque nítido de la imagen se realiza automáticamente. No es necesario un enfoque manual.*

ⓘ ***NOTA:*** *El C-MAC® PM puede extraerse durante el servicio y conectarse a otro laringoscopio.*

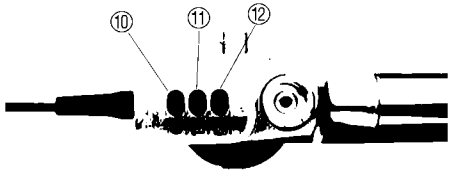
ⓘ ***NOTA:*** *La pantalla del C-MAC® PM se desconecta automáticamente después de 10 minutos y debe volver a encenderse cerrando y abriendo o enchufando y desenchufando (conectando y desconectando) el monitor.*

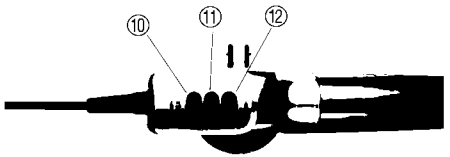
4 Priemonės aprašymas

4.1 Priemonės apžvalga



1	C-MAC® nešiojamasis monitorius (PM) su OTI ekranu (OTI = „Open to Intubate“)	4	C-MAC® nešiojamojo monitoriaus apsauginis dėklas
2	Baterijos skyrius	5	C-MAC® vaizdo laringoskopas
3	Kištukinė jungtis C-MAC® vaizdo bloko prijungimui	6	Daugiafunkcis mygtukas **„BlueButton“**





3.9.1. Video vaizdų įrašymas

8.6 Funktionstasten des Endoskops

Das Endoskop ist mit drei Tasten ausgestattet, mit denen die auf dem Endoskop als Symbole dargestellten Funktionen aktiviert werden können.

Folgende Funktionen stehen zur Verfügung:

- Videoaufnahme ⑩:
  Startet bzw. beendet die Aufnahme eines Videostreams auf die in die Aufnahme ⑱ eingeschobene SD-Speicherkarte des C-MAC Monitors.

  Das Video-Aufnahmesymbol erscheint während der Videoaufnahme im Live-Bild oben links.

- Weißabgleich ⑪:
  Ermöglicht es dem Benutzer, einen manuellen Weißabgleich durchzuführen. Dazu die Videoendoskopspitze auf eine weiße Fläche richten und die Taste 1 Sekunde gedrückt halten.

  HINWEIS: *Die Durchführung des Weißabgleichs wird bei den flexiblen Intubations-Videoendoskopen durch einen Fortschrittsbalken in der Menüleiste des C-MAC Monitors visualisiert. Der Weißabgleich kann ebenfalls über das Menü des Monitors durchgeführt werden.*

- Einzelbildspeicherung ⑫:
  Speichert den aktuellen Bildschirminhalt auf die SD-Speicherkarte des C-MAC Monitors.

8.6 Function buttons of the endoscope

The endoscope is equipped with three buttons. These are used to activate the functions displayed as symbols on the endoscope.

The following functions are available:

- Video recording ⑩:
  Starts or stops the recording of a video stream on the SD memory card inserted in the receptacle ⑱ of the C-MAC monitor.

  The video recording symbol appears in the top left-hand corner of the live image during video recording.

- White balance ⑪:
  Enables the user to carry out a manual white balance. To do this, point the tip of the videoscope at a white surface and press the button for 1 second.

  NOTE: *With the flexible intubation videoscopes, the performance of the white balance procedure is visualized by a progress bar in the menu bar. The white balance can also be performed via the C-MAC monitor menu.*

- Single image capture ⑫:
  Saves the live image on the screen to the SD memory card of the C-MAC monitor.

3.9.2. Nuotraukų įrašymas

8.6 Teclas de función del endoscopio

El endoscopio está equipado con tres teclas con las que pueden activarse las funciones representadas como símbolos sobre el endoscopio.

Están disponibles las siguientes funciones:

- Grabación de vídeo ⑩:
  inicia o finaliza la grabación de una secuencia de vídeo en la tarjeta de memoria SD insertada en la ranura ⑱ del monitor C-MAC.

  Durante la grabación de vídeo, el icono correspondiente aparece en la parte superior izquierda de la imagen en vivo.

- Balance de blancos ⑪:
  permite al usuario efectuar un balance de blancos manual. Para ello, oriente la punta del videoendoscopio hacia una superficie blanca y mantenga pulsada la tecla durante 1 segundo.

  NOTA: *El proceso de ejecución del balance de blancos en el videoendoscopio flexible para intubación se visualiza por medio de una barra de progreso en la barra de menú. El balance de blancos también puede efectuarse mediante el menú del monitor.*

- Grabación de imágenes individuales ⑫:
  guarda el contenido actual de la pantalla en la tarjeta de memoria SD del monitor C-MAC.

7 Inbetriebnahme

7.1 Auspacken

⚠ WARNUNG:

Infektionsgefahr:

➢ *Das flexible Intubations-Videoendoskop wird nicht steril ausgeliefert und muss vor der ersten sowie vor jeder weiteren Anwendung korrekt gereinigt, desinfiziert und ggf. sterilisiert werden.*

Die Lieferung auf Vollständigkeit und auf eventuelle Beschädigungen prüfen.

Sollte die Lieferung Anlass zur Reklamation geben, bitte umgehend an KARL STORZ oder den Lieferanten wenden.

7.2 Grundausstattung

Die Sets 11302 BDXK, 11301 BNXK, 11303 BNXK und 11304 BCXK bestehen aus:

1x Flexibles Intubations-Videoendoskop
11302 BDX 4,0 x 65 cm oder
11301 BNX 5,5 x 65 cm oder
11303 BNX 5,5 x 65 cm oder
11304 BCX 6,5 x 65 cm
1x Koffer
1x Gebrauchsanweisung
1x Dichtheitsprüfer 13242 XL
1x Druckausgleichskappe 11025 E
1x Absaugventileinsatz für Einmalgebrauch, Packung mit 20 Stück, 11301 CE1
1x Verschlusskappe für LUER-Lock-Spülanschluss, schwarz, Packung zu 10 Stück autoklavierbar, 29100
2x Adapter zur Reinigung des Arbeitskanals in Reinigungsmaschinen (schwarz), 11301 CD1
50x Reinigungsbürste
1x Tubushalter für Videoendoskope, 11301 CFX
1x Bronchoskop-Einführtubus, Größe 4, 10309
1x Bronchoskop-Einführtubus, Größe 2, 10310
1x Transportschutzfolie 13990 SFN
1x Schutzkappe 8403 YZ

3.10.1. Video endoskopo pakuotė video endoskopui laikyti;
3.10.2. Slėgio suvienodinimo vožtuvas;
3.10.3. Sandarumo matuoklis;
3.10.4. Šepetėlis endoskopo valymui - 50 vnt.;
3.10.5. Vienkartinis siurbimo vožtuvas - 60 vnt.

7 Initial operation

7.1 Unpacking

⚠ WARNING:

Risk of infection:

➢ *The flexible intubation videoscope is not sterile when delivered, and must therefore be properly cleaned, disinfected and (where applicable) sterilized prior to initial use and each subsequent reuse.*

Check for missing items and evidence of shipping damage.

File any complaints immediately with KARL STORZ or the supplier.

7.2 Basic equipment

The 11302 BDXK, 11301 BNXK, 11303 BNXK and 11304 BCXK sets consist of:

1x Flexible intubation videoscope
11302 BDX 4.0 x 65 cm or
11301 BNX 5.5 x 65 cm or
11303 BNX 5.5 x 65 cm or
11304 BCX 6.5 x 65 cm
■ 1x Case
1x Instruction manual
■ 1x Leakage tester 13242 XL
■ 1x Pressure compensation cap 11025 E
■ 1x Suction valve insert for single use, pack of 20, 11301 CE1
1x Cap for LUER lock irrigation port, black, pack of 10, autoclavable, 29100
2x Adaptors for cleaning the working channel in cleaning machines (black), 11301 CD1
■ 50x Cleaning brush
1x Tube holder for video endoscopes 11301 CFX
1x Bronchoscope insertion tube, size 4, 10309
1x Bronchoscope insertion tube, size 2, 10310
1x Protective film 13990 SFN
1x Protective cap 8403 YZ

7 Puesta en servicio

7.1 Desembalaje

⚠ CUIDADO:

Riesgo de infección:

➢ *El videoendoscopio flexible para intubación se entrega sin esterilizar, por lo que ha de ser correctamente limpiado, desinfectado y, si es necesario, esterilizado antes de la primera utilización, así como antes de cada aplicación ulterior.*

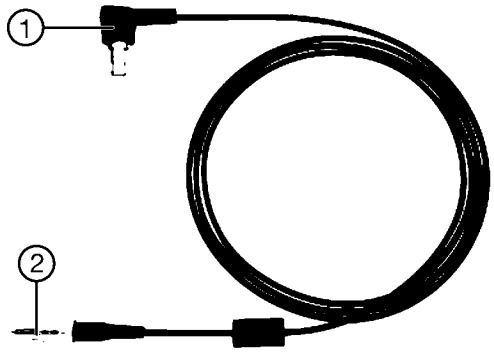
Revise si el envío está completo y compruebe posibles deterioros.

En caso de reclamaciones, diríjase inmediatamente a KARL STORZ o al proveedor.

7.2 Equipo básico

Los sets 11302 BDXK, 11301 BNXK, 11303 BNXK y 11304 BCXK se componen de:

1 videoendoscopio flexible para intubación
11302 BDX 4,0 x 65 cm o
11301 BNX 5,5 x 65 cm o
11303 BNX 5,5 x 65 cm o
11304 BCX 6,5 x 65 cm
1 maletín
1 Manual de instrucciones
1 verificador de estanqueidad 13242 XL
1 tapón de compensación de presión, 11025 E
1 suplemento para válvula de succión, desechable, envase de 20 unidades, 11301 CE1
1 caperuza de cierre, para conexión de irrigación con cierre LUER, color negro, envase de 10 unidades, esterilizable en autoclave, 29100
2 adaptadores para limpieza del canal de trabajo en máquinas de limpieza (color negro) ,11301 CD1
50 cepillos de limpieza
1 portatubos para videoendoscopios 11301 CFX
1 tubo de inserción para broncoscopio, tamaño 4, 10309
1 tubo de inserción para broncoscopio, tamaño 2, 10310
1 lámina de protección para transporte 13990 SFN
1 caperuza protectora 8403 YZ



Video connecting cable (8403X)

1 Video unit connector

2 Monitor connector

4.2 Possible combinations

It is recommended that the suitability of the products for the intended procedure be checked prior to use. Please note that the products listed here may not yet be available in all countries due to differences in approval requirements.

The product can be combined with the following monitors:

C-MAC video laryngo-scopes	Monitor
Series 8404	8403ZX (software version: 704v300 or higher)
	8404ZX
	8403XD

The series 8404 C-MAC video laryngoscopes can be combined with other monitors via the C-HUB II camera control unit (20290320) (software version: 721v105 or higher).

The product can be combined with the following catheters:

C-MAC video laryngo-scopes	Blade	Catheter
Series 8404	8404AX	14 Fr. 16 Fr.
	8404HX	16 Fr.
	8404BX	18 Fr.

4.3 Technical specifications

Designation	Value
Immersion protection	IP68
Camera technology	CMOS
Resolution	1,280 x 800 pixels
Illumination	2 x LED, white, 1 W

4.6/5.5/6.5/7.5
(1280 x 800) taškų

4.5/5.4/6.4/7.4
Su šviesos diodų
(LED) apšvietimu

Highlights at a Glance

The new modular COR mobile stand with a modern, sleek design was developed for interdisciplinary use in cramped working conditions.

8.2 Su kanalu įrangos laidams paslėpti

Modular

The modular design of the mobile stand permits the combination of diverse components and accessories (building block system). Consequently, the COR mobile stand can be used in many disciplines and can be configured and adapted according to individual customer demands.

Ergonomic and compact

Thanks to its slimline design and low weight, the COR mobile stand can be easily moved and positioned thanks to the integrated ergonomic handle. This is an ideal solution for practices or rooms where space is limited.

Flexibility

The mobile stand is equipped with a wide range of accessories (drawers, shelves, wire trays etc.) as well as diverse monitors (e.g., TELE PACK+, C-MAC® monitor).

Two adjustment heights are provided to flexibly meet individual preferences and needs.

Modern design

Thanks to its modern design and construction, the COR mobile stand offers great stability despite its slim design. The cable guide integrated in the beams ensures tidy cable management and easy cable installation. The 4 dual wheels with locking brakes guarantee easy maneuvering and secure positioning.

Cleaning

The powder-coated surface and the mobile stand design allow easy cleaning and disinfection.

Quality

All components are designed with a long service life and durability in mind.

Isolation transformer/Earth leakage monitor

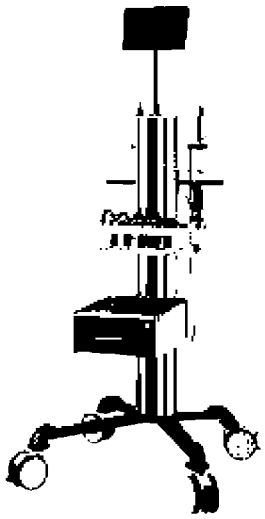
The COR mobile stand can also be equipped with an isolation transformer and an earth leakage monitor. These are mounted under the base module and ensure the maximum possible safety for the electrical supply of devices on the mobile stand.

8.1 Skirtas sunkių kvėpavimo takų įrangai pritvirtinti ir laikyti

Anesthesiology:

Depending on requirements, there are various methods of configuring the mobile airway management cart:

COR C-MAC® Mobile Stand



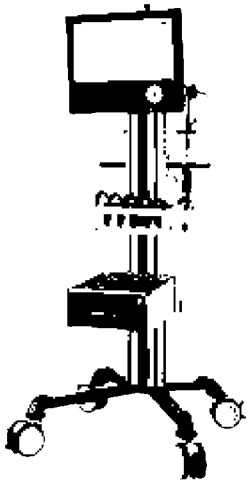
The compact, smart solution with the C-MAC® monitor, video laryngoscopes, video stylet and the flexible intubation videoendoscope for single use (FIVE S).

UG915		**COR C-MAC® Mobile Stand**
8401YB	■	**Clamp,** VESA 75 standard
8404AKH	■	**Wire Tray,** including blade holder for C-MAC® and cable winder
8404IFH	■	**Holder for Flexible Endoscopes**
UG813		**Adaptor Set,** COR mobile stand
11301BC		**ProShield Protective Tube**

8.4.1. Laikiklis vaizdo sistemai pritvirtinti;
8.4.2. Laikiklis video laringoskopams susidėti;
8.4.3. Laikiklis lanksčiam video endoskopui pakabinti.

COR Airway Mobile Stand

TELE PACK+ Mobile Stand

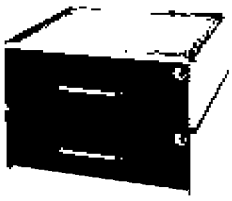


The all-round solution in combination with TELE PACK+, C-MAC® video laryngoscopes and FIVE S.

UG914	**COR Airway Mobile Stand**
8404AKH	**Wire Tray,** including blade holder for C-MAC® and cable winder
8404IFH	**Holder for Flexible Endoscopes**
UG813	**Adaptor Set,** COR mobile stand
11301BC	**ProShield Protective Tube**

Drawers

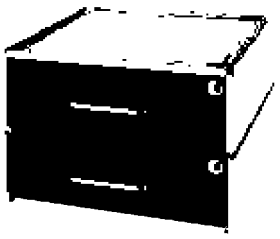
UG860 **Drawer,** small, COR mobile stand, incl. installation accessories, lockable, max. load capacity on drawer 24 kg and in drawer 5 kg, dimensions in mm (w x h x d): 315 x 141.5 x 443.5, for use with Subrack UG803 or UG804



UG861 **Subdrawer,** narrow, COR mobile stand, incl. installation accessories, lockable, max. load capacity in drawer 5 kg, dimensions in mm (w x h x d): 315 x 129.5 x 443.5, not for separate use, for mounting below small Drawer UG860

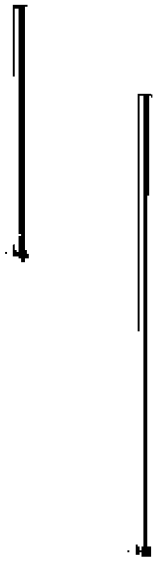
8.3 Stalčiai 2 vnt.

UG862 **Drawer,** wide, COR mobile stand, incl. installation accessories, lockable, max. load capacity on drawer 24 kg and in drawer 5 kg, dimensions in mm (w x h x d): 405 x 141.5 x 443.5, for use with Subrack UG803 or UG804



UG863 **Subdrawer,** wide, COR mobile stand, incl. installation accessories, lockable, max. load capacity in drawer 5 kg, dimensions in mm (w x h x d): 405 x 129.5 x 443.5, not for separate use, for mounting below wide Drawer UG862

Stainless Steel Tubes



UG854 **Stainless Steel Tube,** COR mobile stand, for mounting matching accessories, diameter 25 mm, length 400 mm, for use with Top Cover Monitor Holder UG811

UG855 **Stainless Steel Tube,** COR mobile stand, for mounting matching accessories, diameter 25 mm, length 725 mm, for use with Top Cover Monitor Holder UG811

8404HK **Double Hook for Round Tube,** height adjustable, for use with round tube diameter 25 mm