

ALL IN DIA INSTITUTE OF MEDICAL SCIENCES  
ANSARI NAGAR, NEW DELHI – 110029  
Department of Surgical Discipline  
(Stores Section)

Ref. No. 31/Surgery/Proprietary/2019-20/St.

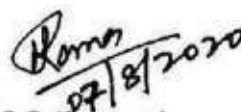
Dated: 07.08.2020

Subject: Purchase of Video Laryngoscope – reg.

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The request has been received from the Surgeon of Department of Surgical Discipline for purchase of subject item from M/s Karl Storz SE & Co. KG, Dr. – Karl-Storz-Str. 34, D-78532 Tuttlingen, Germany on proprietary basis. The proposal submitted by M/s Arian Healthcare, 4327/3, Flat No. 202, IInd Floor, Ansari Nagar, Darya Ganj, New Delhi-110002. PAC certifications are attached herewith.

The above document are being uploaded on AIIMS Website for open information to prospective manufactures to submit their objections/comments, (if any) regarding proprietary nature of the equipment/item within 15 days giving reference No. 31/Surgery/Prop./2019-20/St. The comments should be received in the office of Sr. Stores Officer (Surgery), Department of Surgical Disciplines, Center for Medical Education & Technology (CMET), Educational Hall, 1<sup>st</sup> Floor, (Near B.B. Dikshit Library), AIIMS, Ansari Nagar, New Delhi-110029 on or before 25/08/2020 up to 04:00 p.m., failing which, it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

  
A.S.O (Surgery)

Encl: Related documents enclosed.

1. PAC Certificate enclosed.
2. Specification of equipment.

ENDOSCOPES FOR MEDICINE AND TECHNICAL SCIENCE  
INSTRUMENTS FOR OTO-RHINO-LARYNGOLOGY

KARL STORZ SE & Co. KG • P.O. Box 230 • 78503 Tuttlingen/Germany

To whom it may concern



Your ref.

Date of your letter

Our ref.  
Exp./Jun

Date  
17.12.2018

**Proprietary Certificate**

This is to certify that M/S Karl Storz SE & Co. KG, Dr.-Karl-Storz-Str. 34, D-78532 Tuttlingen, Germany is the legal holders of Proprietary Rights of C-Mac brand and manufacturers of 'C-Mac Video-laryngoscope system with D- blade'.

The design and trademark of 'C-Mac Video-Laryngoscope system with D-Blade' range are exclusive rights of M/S Karl Storz SE & Co. KG, Tuttlingen, Germany. No individual or company is authorized to use 'C-Mac Video-Laryngoscope system with D-Blade' brand or manufacture C-Mac range.

For and on behalf of

KARL STORZ SE & CO.KG

i.V.

*[Signature]*  
Uwe Junker  
Deputy Executive Director  
Global Sales Administration

*[Signature]*  
P. Bruckner

*[Signature]*

*[Signature]*

*[Signature]*

Office Address:  
KARL STORZ SE & Co. KG  
Dr.-Karl-Storz-Straße 34  
78532 Tuttlingen/Germany  
Phone: +49 (0)7461 708-0  
Fax: +49 (0)7461 708-100  
E-Mail: info@karsorz.com  
www.karsorz.com

Bank Accounts:  
Vollbank Schwarzwald-Donau-Reckar AG  
SWIFT: GENO D6817UT  
IBAN: DE97 6439 0130 0000 7720 03  
Commerzbank AG Tuttlingen  
SWIFT: COBA DE33640  
IBAN: DE09 6537 0075 0211 6090 00

Kreisopernkasse Tuttlingen  
SWIFT: SOLA D6817UT  
IBAN: DE79 6435 0070 0000 0013 22  
Deutsche Bank AG Tuttlingen  
SWIFT: DEUT D686653  
IBAN: DE09 6537 0075 0211 6090 00

Limited Partner:  
KARL STORZ SE & Co. KG  
Dr.-Karl-Storz-Straße 34  
78532 Tuttlingen/Germany  
Place of Business: Tuttlingen  
Commercial Register:  
Stuttgart HRA 450442  
VAT-ID-No. DE 142031058  
WEEE Reg.-No. DE 74485858

Unlimited Partner:  
KARL STORZ Verwaltungs SE  
Dr.-Karl-Storz-Straße 34  
78532 Tuttlingen/Germany  
Place of Business: Tuttlingen  
Commercial Register: Stuttgart HRA 752504  
Managing Directors:  
Dr. h. c. mult. Sybille Storz, Karl Christian Storz  
Chair of the Supervisory Board:  
Dr. h. c. mult. Sybille Storz

KARL STORZ Endoscopy India Pvt. Ltd., New Delhi

ENDOSCOPES FOR  
MEDICINE AND TECHNICAL SCIENCE  
INSTRUMENTS FOR  
OTO-RHINO-LARYNGOLOGY

## MANUFACTURER'S AUTHORISATION FORM

To  
The HOD  
Deptt. of Surgical Discipline,  
New Surgical Block,  
AIIMS, Ansari Nagar,  
New Delhi-110029.

Date: 23.01.2020

Dear Sir,

Ref.: Purchase of Video Laryngoscope on Proprietary Basis

We, KARL STORZ ENDOSCOPY INDIA PVT. LTD., 100% wholly owned subsidiary of KAR STORZ SE & CO. KG GERMANY who are proven and reputable manufacturers of Video Laryngoscope having factories at Germany, USA, Estonia & Switzerland, hereby authorize Messrs. Arian Healthcare, 4327/3, Flat No. 202, IInd Floor, Ansari Road, Darya Ganj, New Delhi-110002 to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We also state that we are not participating directly in this bid for the following reason(s): **Our distributor Messrs Arian Healthcare, 4327/3, Flat No. 202, IInd Floor, Ansari Road, Darya Ganj, New Delhi-110002 is quoting the above mentioned tender directly."**

We further confirm that no supplier or firm or individual other than Messrs. Arian Healthcare, 4327/3, Flat No. 202, IInd Floor, Ansari Road, Darya Ganj, New Delhi-110002 is authorised to submit a bid, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We also hereby extend our full warranty, CAMC as applicable as per clause 15 of the General Conditions of Contract, read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this TE document.

We also hereby confirm that we would be responsible for the satisfactory execution of contract placed on the authorized agent and the spares for the equipment shall be available for at least 10 years from the date of supply of equipment.

We also confirm that the price quoted by our agent shall not exceed the price which we would have quoted directly"

Yours faithfully,  
For KARL STORZ ENDOSCOPY INDIA PVT LTD

Authorized Signatory

KARL STORZ Endoscopy India Pvt. Ltd.  
Corporate & Registered Office :  
11<sup>th</sup> Floor, Dr. Gopal Das Bhawan  
28, Barakhamba Road, New Delhi-110 001  
Fax Number : +91 11 4374 3010  
Telephone Number : +91 11 4374 3000 - 30 | Toll Free Number : 1800 1234 698

Branch Office :  
B-100, Ground Floor, Naraina Industrial Area  
Phase - I, New Delhi - 110 028  
Fax Number : +91 11 2589 6866

CIN No. : U33119DL1998PTC092006  
E-mail : corporate@karlstorz.in  
Website : www.karlstorz.com

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**  
**ANSARI NAGAR, NEW DELHI-110029**  
**DEPARTMENT OF SURGICAL DISCIPLINE**  
**Proprietary Article Certificate (PAC) (Machinery & Equipment)**

1.	The indented goods are manufactured by	M/s KARL STORZ ENDOSCOPY INDIA PVT. LTD.
2.	Item Name:	Video Laryngoscope
3.	Model No:	C-MAC
4.	Vital technical performance parameters required which makes the requirement proprietary:	Reusable/Durable/D-Blade for intubation/Connect and use. (Plug and Play System with integrated Module & Blade)
5.	No other make or model is acceptable for the following reasons:	Reusable /Durable previously used by Department since 10 yrs/ Good Performance & availability of D-blade.

It is certified that market survey has been done found that no other manufacture is manufacturing similar/equivalent specification which can fulfill the vital requirement of end user.

*Bruno Narva*  
*Physician*

*[Signature]*

*[Signature]*

*[Signature]*



ALL INDIA INSTITUTE OF MEDICAL SCIENCES  
DEPARTMENT OF SURGICAL DISCIPLINES  
Ansari Nagar, New Delhi – 110029

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**Subject: Purchase of Video Laryngoscope (01 No.) for Surgery Department. Rate reasonability & urgency certificate thereof. –reg.**

This is to certify that the specifications of **Video Laryngoscope** (01 No.) for New Surgical Block is of general nature/broad based/parameters and do not favor to a particular company. The space, and manpower for its optimum utilization is available in the New Surgical Block. It is also certified that at the time of indent/requisition, the required items are not available on GEM Portal with similar specifications and other standard tender terms like warranty/CAMC, payment, performance guarantee etc.

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*P. K. Sharma*  
*Sharma*

*[Signature]*

*[Signature]*

*[Signature]*

(STORES SECTION)  
DEPARTMENT OF SURGICAL DISIPLINES  
ALL INDIA INSTITUTE OF MEDICAL SCIENCES

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Sub: Procurement for purchase of Video Laryngoscope (01 No.) for Surgery Department.  
Rate reasonability & urgency certificate thereof.

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Certified that the following members of the Technical Committee are jointly and individually satisfied that the goods recommended for purchase are of the requisite specification and quality, priced at the prevailing market rate. The subject items are urgently required in surgery Department.

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P. M. K. V. R. N. S.  
S. K. S.

B

Am

S. K. S.

## Instruments



8403 ZXK ✓

**C-MAC® Monitor for CMOS Endoscopes**, screen size 7" with 1280 x 800 pixel resolution, two camera inputs, a USB and a HDMI port, optimized user interface, 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, power adaptor for EU, UK, USA and Australia, power supply 110-240 VAC, 50/60 Hz, for use with CMOS video endoscopes including:

**Protection Cap**  
**VESA 75 Quick Clip**  
**Mains Adaptor Set**



8403 X ✓

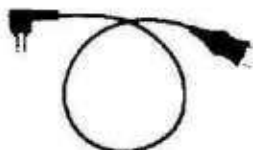
**C-MAC® Connecting Cable**, with C-MAC® system interface, for C-MAC® Monitor 8403 ZXK or C-HUB® II 20290301, length 200 cm, for use with C-MAC® Video Laryngoscopes 8403 xxx



8403 XDK

**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 xxx including:

**Battery, rechargeable**  
**USB Data Cable**



8403 XDP

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

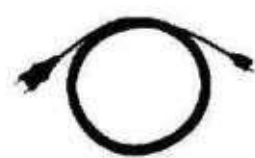
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**8403 XDL**     **Charging Unit**, for one rechargeable battery 8403 XDA for C-MAC® POCKET MONITOR 8403 XD, with power supply and mains adaptor for EU, UK, USA and AUS, power supply 100-240 VAC, 50/60 Hz, suitable for wipe disinfection, for use with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



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



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



**20290132**     **C-CAM® Camera Head**, 8-pin, one-chip CMOS camera head, resolution 640 x 480, focal length  $f = 20$  mm, for use with C-HUB® 20290101 and C-HUB® II 20290301 as well as C-MAC® Monitors 8402 ZX/8403 ZX



**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

*Ag*

*Stefan Puntzenberg*  
*Dr. J. Müller*





**8403 BX/BXC C-MAC® 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, with catheter introduction sizes 16-18 Fr. (8403 BX only), for use with C-MAC® Connecting Cable 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 AX/AXC C-MAC® 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, with catheter introduction sizes 14-16 Fr. (8403 AX only), for use with C-MAC® Connecting Cable 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 KXC C-MAC® 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 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 EXC C-MAC® 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 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 GXC C-MAC® 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 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 DXC C-MAC® 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 8403 X for C-MAC® Monitor 8403 ZX or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD

*Ang*

*Dr. [Signature]*

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**8401 HX** **C-MAC® 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 8403 X for C-MAC® Monitor 8403 ZXK or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 HXP** **C-MAC® Pediatric Video Laryngoscope D-BLADE**, CMOS technology, for difficult intubation in children, with C-MAC® system interface, documentation of images and video sequences via the BlueButton, for use with C-MAC® Connecting Cable 8403 X for C-MAC® Monitor 8403 ZXK or C-HUB® II 20290301 as well as C-MAC® PM 8403 XD



**8403 XSI** **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 8403 X, C-MAC® Monitor 8403 ZX, C-MAC® POCKET MONITOR 8403 XD or C-HUB® II 20290301 as well as C-MAC® S Video Laryngoscopes 051113-10, 051114-10 and 051116-10 for single use



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



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



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

**8401 DS** **C-MAC® S 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

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Bill Plough  
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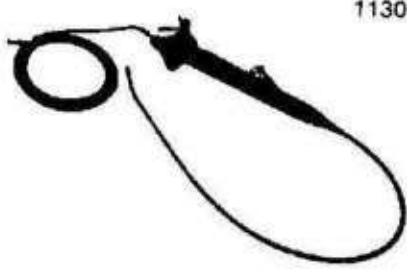
10331 BXK **C-MAC® VS**, rigid intubation video endoscope set, with deflectable tip, CMOS technology, for use with C-MAC® Connecting Cable 8403 X for C-MAC® Monitor 8403 ZXK or C-HUB® II 20 2903 01 as well as C-MAC® PM 8403 XD

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



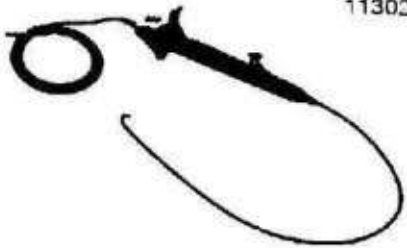
11301 BNXX **Flexible Intubation Video Endoscope Set 5.5 x 65**, CMOS technology, with suction valve, for use with C-MAC® Monitors 8402 ZX/8403 ZX and C-HUB® 20 2901 01 and C-HUB® II 20 2903 01

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



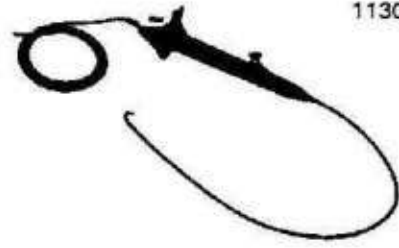
11302 BDXX **Flexible Intubation Video Endoscope Set 4.0 x 65**, CMOS technology, with suction valve, for use with C-MAC® Monitor 8403 ZX and C-HUB® II 20 2903 01

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



11301 ABXK **Flexible Intubation Video Endoscope Set 3.0 x 51.5**, CMOS technology, for use with C-MAC® Monitor 8403 ZX and C-HUB® II 20 2903 01

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 mm



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



8403 YE **Bag for Intubation Set -C22-, ULM model, made of water-resistant and sturdy material, washable, separate compartments for C-MAC® video laryngoscopes with C-MAC® POCKET MONITOR and for conventional laryngoscopes, for use with C-MAC® POCKET MONITOR 8401 XDK/8403 XDK, C-MAC® Video Laryngoscopes 8401 xxx/8403 xxx and conventional laryngoscopes**



11301 D1 **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**

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

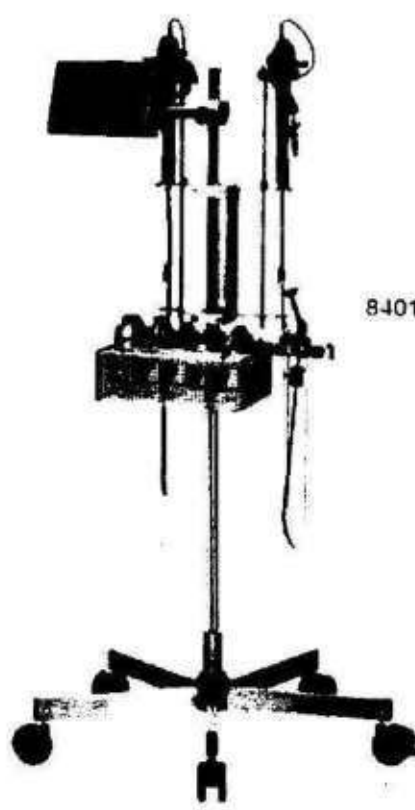
11301 DE **Battery Light Source LED for Endoscopes, rechargeable, with click connection, boost mode for temporary increase in brightness, color temperature 5500 K, lithium-ion batteries, charging time 60 min, burning time at 100% brightness 40 min, weight approx. 150 g, suitable for wipe disinfection**

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



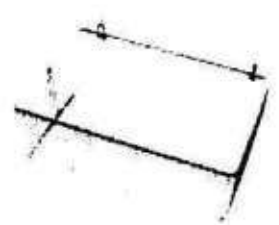
11301 DG **Charging Unit, for two LED battery light sources, with fixed integrated power supply and adaptor for EU, UK, USA and Australia, power supply 110-240 VAC, 50/60 Hz, suitable for wipe disinfection, for use with Battery Light Sources LED 11301 DE and 11301 DF**

*Am*  
*Physician*  
*Bruno*  
*Dr. [Signature]*

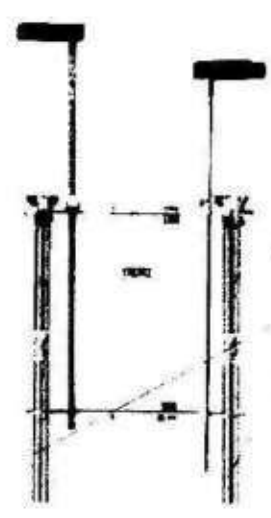


8401 YA\* ✓ **Stand, for C-MAC® monitor, height 120 cm, rollable with five feet and antistatic castors, crossbar 25 cm x diameter 25 mm for positioning the monitor, with tray, dimensions (w x d x h): 30 x 20 x 10 cm, for use with Crossbar 8401 YAA and Crossbar 8401 YAB**

\* The instruments displayed are not included with the stand.



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



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

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

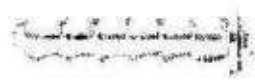
*Am*  
*U.S.*  
*Stephen Bruckner*  
*Simplex*  
25



1x **39502 Z** ✓  
**Wire Tray for Cleaning, Sterilization and Storage of instruments,**  
stackable, including hole plate walls and foldaway handles,  
external dimensions (w x d x h): 480 x 250 x 66 mm



1x **39502 L** ✓  
**Lid,**  
for use with Wire Tray 39502 Z



1x **39100 S** ✓  
**Silicone Grid Insert "Large Diamond Grid",**  
blue, extra wide meshed, for the storage of instruments in  
standard wire trays, plastic and sterilization containers, external  
dimensions (w x d): 470 x 240 mm

1x **39100 PS** ✓  
**Fixation Pin,**  
including screw and washer, to screw instruments into position in  
wire trays, height 38 mm, package of 12, for use with Silicone Tie-  
Downs 39360 AS

1x **39360 AS** ✓  
**Silicone Tie-Downs,**  
package of 12, for use with Fixation Pins 39100 PS and 39360 AP

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