



OPEN PORT TRADING

2015

Visualization Catalog

www.opt-medical.com

PRODUCT CATALOG

2015

CAMERA SYSTEMS

- 1** Stryker
- 7** Karl Storz
- 13** Olympus
- 19** ConMed Linvatec
- 21** Smith & Nephew
- 23** Arthrex
- 25** Gyrus ACMI
- 26** Richard Wolf
- 27** Pentax
- 31** Fujinon

LIGHT SOURCES

- 33** Stryker
- 35** Karl Storz
- 37** Smith & Nephew
- 38** ConMed Linvatec
- 39** Olympus
- 40** Arthrex

DATA MANAGEMENT

- 41** Stryker
- 43** Karl Storz
- 45** Smith & Nephew
- 46** ConMed Linvatec
- 47** Olympus
- 48** MedXchange

HD MONITORS

- 49** Stryker
- 51** Karl Storz
- 53** National Display
- 56** Sony
- 57** ConMed Linvatec
- 58** Steris

VIDEO TOWERS

- 59** Stryker
- 61** Karl Storz
- 63** Smith & Nephew
- 65** Olympus
- 67** ConMed Linvatec
- 69** Arthrex

ARTHROSCOPES

- 71** Stryker
- 79** Smith & Nephew
- 81** ConMed Linvatec
- 85** Karl Storz
- 87** Olympus
- 89** Richard Wolf

LAPAROSCOPES

- 91** Stryker
- 95** Karl Storz
- 97** Olympus
- 99** ConMed Linvatec
- 101** Smith & Nephew
- 103** Richard Wolf

HD Camera Systems

1-6 Stryker
7-12 Karl Storz
13-18 Olympus
19-20 ConMed Linvatec
21-22 Smith & Nephew
23-24 Arthrex

25 GYRUS ACMI
26 Richard Wolf
27-30 Pentax
31-32 Fujinon



- 1488 HD 3-Chip Camera System**
- » Premium optics and CMOS Technology
 - » Designed for patient safety
 - » Cross-specialty standardization
 - » Platform Integration



- 1288 HD 3-Chip Camera System**
- » 1080p HDTV resolution
 - » Fully programmable buttons
 - » L9000 light source control from camera head
 - » Cross-specialty standardization



Stryker 1488 HD Camera Control Unit

1488-010-000 Stryker 1488 HD Camera Control Unit



1488 Camera Head
with 18mm Coupler



1488 Camera Head
with Integrated Coupler



1488 Inline
Camera Head



1488 Pendulum
Camera Head

Stryker 1488 HD 3-Chip Camera Heads

1488-210-122	Stryker 1488 HD 3-Chip Camera Head and 18 mm Coupler Kit
1488-210-105	Stryker 1488 HD 3-Chip Camera Head, C-Mount
1488-610-122	Stryker 1488 HD 3-Chip Camera Head with Integrated Coupler
1488-710-122	Stryker 1488 HD 3-Chip Inline Camera Head and 18 mm Coupler Kit
1488-710-105	Stryker 1488 HD 3-Chip Inline Camera Head, C-Mount
1488-310-130	Stryker 1488 HD 3-Chip Pendulum Camera Head with Integrated Coupler

Stryker 1288 HD Camera Control Unit

1288-010-000 Stryker 1288 HD Camera Control Unit



1288
Camera Head



1288 Inline
Camera Head



1288 Urology
Camera Head

Stryker 1288 HD 3-Chip Camera Heads

1288-210-122	Stryker 1288 HD 3-Chip Camera Head and 20 mm Coupler Kit
1288-210-105	Stryker 1288 HD 3-Chip Camera Head, C-Mount
1288-710-122	Stryker 1288 HD 3-Chip Inline Camera Head and 20 mm Coupler Kit
1288-710-105	Stryker 1288 HD 3-Chip Inline Camera Head, C-Mount
1288-310-130	Stryker 1288 HD 3-Chip Pendulum Camera Head with Integrated Coupler

Stryker 1288 Accessories

1288-000-020 Stryker 1288 HD 3-Chip Extension Cable



- 1188 HD 3-Chip Autoclavable Camera System**
- » Autoclavable for increased OR efficiency
 - » Laser-welded titanium design
 - » Compatible with C-Mount scopes

Stryker 1188 HD Camera Control Unit

1188-010-000

Stryker 1188 HD Camera Control Unit



1188 Camera Head with 24mm Coupler



1188 Inline Camera Head



1188 Urology Camera Head

Stryker 1188 HD 3-Chip Camera Heads

1188-210-122	Stryker 1188 HD 3-Chip Camera Head and 24 mm Coupler Kit
1188-210-105	Stryker 1188 HD 3-Chip Camera Head, C-Mount
1188-410-105	Stryker 1188 HD 3-Chip Autoclavable 3-Chip Camera Head, C-Mount
1188-410-122	Stryker 1188 HD 3-Chip Autoclavable Camera Head and 24 mm Coupler Kit
1188-710-122	Stryker 1188 HD 3-Chip Inline Camera Head and 24 mm Coupler Kit
1188-710-105	Stryker 1188 HD 3-Chip Inline Camera Head, C-Mount
1188-310-130	Stryker 1188 HD 3-Chip Pendulum Camera Head with Integrated Coupler

Stryker 1188 Accessories

1188-000-020

Stryker 1188 HD 3-Chip Extension Cable



- 1088 HD 3-Chip Camera System**
- » Hi Definition (HD) Video – 1280 x 1024
 - » Incredibly small and ergonomic camera head - for superior comfort and control
 - » Progressive Scan Technology
 - » Four button camera head design - Control 6 functions from the camera head
 - » Multi-Specialty Settings

Stryker 1088 HD Camera Control Unit

1088-010-000

Stryker 1088 HD Camera Control Unit



1088 3-Chip Inline Camera Head, C-Mount



1088 3-Chip Camera Head



1088 3-Chip Pendulum Camera Head

Stryker 1088 HD 3-Chip Camera Heads

1088-210-122	Stryker 1088 HD 3-Chip Camera Head and 24 mm Coupler Kit
1088-210-105	Stryker 1088 HD 3-Chip Camera Head, C-Mount
1088-510-122	Stryker 1088 HD 3-Chip 90° Camera Head and 24 mm Coupler Kit
1088-710-122	Stryker 1088 HD 3-Chip Inline Camera Head and 24 mm Coupler Kit
1088-710-105	Stryker 1088 HD 3-Chip Inline Camera Head, C-Mount
1088-310-130	Stryker 1088 HD 3-Chip Pendulum Camera Head with Integrated Coupler

**IDEAL EYES HD Articulating Laparoscope**

- » HD resolution (720 p)
- » 15° handle bend for proper horizon orientation
- » Toggle feature provides seamlessly integrated, versatile platform

**Stryker IDEAL EYES Flexible Camera Control Unit**

1488-010-000	Stryker 1488 HD Camera Control Unit
--------------	-------------------------------------

Stryker IDEAL EYES Flexible Video Laparoscopes

502-110-110	Stryker 5mm IDEAL EYES HD Articulating Laparoscope
502-110-145	Stryker 5mm IDEAL EYES HD Bariatric Articulating Laparoscope
502-110-010	Stryker 10mm IDEAL EYES HD Articulating Laparoscope

**Stryker Camera Couplers**

1488-020-122	Stryker 1488 HD 18mm Coupler, C-Mount
1288-020-122	Stryker 1288 HD 20mm Coupler, C-Mount
1188-020-122	Stryker 1188 HD 24mm Coupler, C-Mount
1188-410-110	Stryker 1188 HD 3-Chip Autoclavable Coupler, C-Mount

Stryker Sterilization Cases

233-032-105	Stryker Arthroscope and Camera Sterilization Tray
233-032-107	Stryker Endoscope and Sterilization Tray
233-410-000	Stryker Autoclavable Camera Tray
233-032-114	Stryker Articulating Laparoscope Sterilization Tray

Stryker Microscope Adaptors

882-210-110	Stryker Zeiss/Leica C-Mount Microscope Adaptor
-------------	--



- IMAGE 1 HD Camera System**
- » 1080p Full HD resolution for razor-sharp pictures without any latency
 - » Natural color reproduction for excellent image rendition
 - » Small and compact camera head concept
 - » Programmable head buttons for image capture, white balance, etc.
 - » 3 chip Full-HD CCD technology built in

KARL STORZ **IMAGE 1 HD** Camera Control Units

22202011U110	Karl Storz IMAGE 1 HUB HD Camera Control Unit SCB, with ICM Module
22201011U112	Karl Storz IMAGE 1 HUB HD Camera Control Unit SCB, with SDI/ICM Module
22201011U102	Karl Storz IMAGE 1 HUB HD Camera Control Unit SCB, with SDI Module
22201011U1	Karl Storz IMAGE 1 HUB HD Camera Control Unit SCB



22220061-3
IMAGE 1 HD H3-ZA
Three-Chip FULL HD Camera Head



22220055-3
IMAGE 1 HD H3-Z
Three-Chip FULL HD Camera Head



22220053-3
IMAGE 1 HD H3-ZI
Three-Chip FULL HD Camera Head



22220050
IMAGE 1 HD H3
Three-Chip FULL HD Camera Head



22220056-3
IMAGE 1 HD H3-P
Three-Chip FULL HD Camera Head



22220054-3
IMAGE 1 HD H3-M
Three-Chip FULL HD Camera Head

KARL STORZ **IMAGE 1 HD** Camera Heads

22220061-3	Karl Storz IMAGE 1 HD H3-ZA Autoclavable Camera Head
22220060-3	Karl Storz IMAGE 1 HD H3-FA Autoclavable Camera Head
22220055-3	Karl Storz IMAGE 1 HD H3-Z Camera Head
22220053-3	Karl Storz IMAGE 1 HD H3-ZI Inline Camera Head
22220050	Karl Storz IMAGE 1 HD H3 Camera Head
22220054-3	Karl Storz IMAGE 1 HD H3-M COVIEW Camera Head
22220056-3	Karl Storz IMAGE 1 HD H3-P Pendulum Camera Head

KARL STORZ **IMAGE 1** Camera Control Units

2220011U102	Karl Storz IMAGE 1 HUB Camera Control Unit SCB with SDI Module
-------------	--

KARL STORZ **IMAGE 1** Accessories

22200170	Karl Storz IMAGE 1 SD Extension Cable
----------	---------------------------------------



22220140
IMAGE 1 A3
Three-Chip Digital Camera Head



22220130
IMAGE 1 S3
Three-Chip Digital Camera Head



22220131-3
IMAGE 1 P3
Three-Chip Digital Camera Head

KARL STORZ **IMAGE 1** Camera Heads

22220133-3	Karl Storz IMAGE 1 F3 ENT and Arthroscopy Camera Head
22220140	Karl Storz IMAGE 1 A3 Autoclavable Camera Head
22220131-3	Karl Storz IMAGE 1 P3 Urology Camera Head
22220130	Karl Storz IMAGE 1 S3 Digital Camera Head

TRICAM Camera System

- » Superb resolution ensures a perfect image with superior contrast and clarity every time
- » Digital contrast enhancement increases clarity and detail recognition
- » Integrated Processing Module minimizes the Mioré-patterns and pixelation associated with flexible endoscopes



KARL STORZ **TRICAM** Camera Control Units

20223011U1	Karl Storz TRICAM SL II Camera Control Unit SCB
------------	---

KARL STORZ **TRICAM** Camera Heads

20221137	Karl Storz TRICAM PDD 3-Chip Camera Head
20221140	Karl Storz TRICAM Autoclavable Camera Head

KARL STORZ **TRICAM** Accessories

20220270	Karl Storz TRICAM SL II Extension Cable
39301 ACT	Karl Storz Gas/Sterrad Sterilization Case (IMAGE 1, TRICAM, TELECAM)
39301 ACTS	Karl Storz Autoclavable Sterilization Case (IMAGE 1, TRICAM, TELECAM)

TELECAM Parfocal Zoom Camera Head

- » Automatically optimizes view for all KARL STORZ Endoscopes
- » Programmable buttons
- » Improved ergonomics for easy handling and direct control
- » Integrated endoscope mounting system for improved optical quality
- » Eliminates additional cost of custom camera adapters



KARL STORZ **TELECAM** Camera Control Units

20213011U	Karl Storz TELECAM SL II Camera Control Unit
-----------	--

KARL STORZ **TELECAM** Camera Heads

22220133-3	Karl Storz IMAGE 1 F3 ENT and Arthroscopy Camera Head
22220140	Karl Storz IMAGE 1 A3 Autoclavable Camera Head
22220131-3	Karl Storz IMAGE 1 P3 Urology Camera Head
22220130	Karl Storz IMAGE 1 S3 Digital Camera Head

KARL STORZ **TELECAM** Accessories

20200270	Karl Storz TELECAM SL II Extension Cable
39301 ACT	Karl Storz Gas/Sterrad Sterilization Case (IMAGE 1, TRICAM, TELECAM)
39301 ACTS	Karl Storz Autoclavable Sterilization Case (IMAGE 1, TRICAM, TELECAM)

OLYMPUS Video Processors

CV-190	Olympus CV-190 Evis Exera III Video Processor
CV-180	Olympus CV-180 Evis Exera II Video Processor
CV-160	Olympus CV-160 Evis Exera II Video Processor
OTV-S7Pro	Olympus OTV-S7 Pro HDTV Video Processor
OTV-S7	Olympus OTV-S7 Video Processor
OTV-Si	Olympus OTV-Si Video Processor

OLYMPUS Video Accessories

MAJ-944	Olympus Light Source Cable (OTV-S7)
MAJ-1124	Olympus OTV-S7 VISERA Keyboard
MAJ-1173	Olympus OTV-S6 Camera Connecting Unit for S7 VISERA
MAJ-1391	Olympus Footswitch
MAJ-1411	Olympus Light Source Cable (CV-180, OTV-S7Pro)
MAJ-1428	Olympus EVIS EXERA II Keyboard (CV-160, CV-180, OTV-S7Pro)

- OTV-S7 HDTV Autoclavable Camera
- » Autoclavable
 - » One Touch Zoom
 - » Narrow Band Imaging
 - » Programmable head buttons for image capture, white balance, etc.



OTV-S7ProH-HD-12e
Olympus OTV-S7 HDTV
Autoclavable Camera Head

EVIS EXERA II CV-180 | CLV-180 System

- » Equipped with high resolution HDTV imaging capability to provide the best possible image quality for endoscopes and laparoscopes, enabling observation of capillaries, mucosal structures, and other patterns
- » NBI (Narrow Band Imaging) to enhance the visibility of capillaries and other structures on the mucosal surface
- » Compatible with EVIS 100/130/140 Series and EVIS EXERA 160 Series endoscopes as well as bronchoscopes and surgical endoscopes
- » Convenient digital-to-digital recording of both still and moving images
- » Electronic magnification enlarges moving images at the touch of a button on the scope or on the keyboard by 1.2X or 1.5X



CV-180 | CLV-180
Olympus EVIS EXERA II
HDTV 180 Video System

Olympus **Camera Heads**

OTV-S7ProH-HD-12E	Olympus OTV-S7ProH-HD-12E HDTV Autoclavable Camera Head, Eye-Piece
OTV-S7ProH-HD-12Q	Olympus OTV-S7ProH-HD-12E HDTV Autoclavable Camera Head, Quick Connect
OTV-S7ProH-HD-L08E	Olympus OTV-S7ProH-HD-L08E HDTV Autoclavable Urology Camera Head
OTV-S7H-1D-FO8E	Olympus OTV-S7H-1D-FO8E Autoclavable Urology Camera Head
OTV-S7H-1D	Olympus OTV-S7H-1D Urology Camera Head
OTV-S7H-NA-12E	Olympus OTV-S7H-NA-12E Autoclavable Camera Head, Eye-Piece
OTV-S7H-NA-12Q	Olympus OTV-S7H-NA-12Q Autoclavable Camera Head, Quick Connect
OTV-S7H-FA-E	Olympus OTV-S7H-FA-E Autoclavable Focus Free Camera Head, Eye-Piece
OTV-S6-FA-E	Olympus OTV-S6-FA-E Autoclavable Camera Head, Eye-Piece
CH-S190-XZ-E	Olympus CH-S190-XZ-E HD VISERA ELITE Autoclavable Camera Head

**ENDOEYE
FLEX**

- » Worldwide first 5 mm video laparoscope in HD quality for maximum patient comfort and safety
- » Designed to reach everywhere: can bend up and down to 100° in four directions
- » Organs and tissues can be thoroughly examined head-on, from above and from behind



LTF-S190-5
Olympus VISERA ELITE
5mm Video Laparoscope

Olympus Flexible Video Laparoscopes

LTF-TYPE VP	Olympus LTF-TYPE VP 5 mm VISERA FLEXIBLE ENDOEYE
LTF-TYPE VH	Olympus LTF-TYPE VH 10 mm VISERA FLEXIBLE ENDOEYE
LTF-S190-5	Olympus ENDOEYE FLEX 5 mmVISERA ELITE - HD with bendable tip

Olympus **5 mm Video Laparoscopes**

A50021A	Olympus 5 mm 0° SD VISERA ENDOEYE
A50023A	Olympus 5 mm 30° SD VISERA ENDOEYE
WA50021B	Olympus 5 mm 0° SD VISERA ENDOEYE
WA50023B	Olympus 5 mm 30° SD VISERA ENDOEYE
WA50023S	Olympus 5 mm 30° SD Pediatric VISERA ENDOEYE
WA50050A	Olympus 5.4 mm 0° HD VISERA ELITE ENDOEYE
WA50052A	Olympus 5.4 mm 30° HD VISERA ELITE ENDOEYE

Olympus **10 mm Video Laparoscopes**

A50001A	Olympus 10 mm 0° SD VISERA ENDOEYE
A50003A	Olympus 10 mm 30° SD VISERA ENDOEYE
WA50011A	Olympus 10 mm 0° HDTV VISERA ENDOEYE
WA50013A	Olympus 10 mm 30° HDTV VISERA ENDOEYE
WA50013L	Olympus 10 mm 0° HDTV BARIATRIC VISERA ENDOEYE
WA50015L	Olympus 10 mm 30° HDTV BARIATRIC VISERA ENDOEYE
WA50040A	Olympus 10 mm 0° HD VISERA ELITE ENDOEYE
WA50042A	Olympus 10 mm 30° HD VISERA ELITE ENDOEYE
WA50121A	Olympus 10 mm 0° SD PEDIATRIC ENDOEYE



CF-H180AL
Olympus EVIS EXERA II
HDTV Video Colonoscope

OLYMPUS Accessories

MD-148	Olympus MD-148 Pigtail (100/140)
MH-438	Olympus AirWater Valve (140/160/180)
MH-443	Olympus Suction Valve (140/160/180)
MAJ-843	Olympus MAJ-843 Pigtail (CV-160)
MAJ-855	Olympus Auxiliary Water Tube
MAJ-901	Olympus MAJ-901 Water Bottle
MAJ-1430	Olympus MAJ-1430 Pigtail (CV-180)

OLYMPUS Colonovideoscopes

PCF-H180AL	Olympus EVIS EXERA II PCF-H180AL HDTV Pediatric Colonovideoscope
CF-H180AL	Olympus EVIS EXERA II CF-H180AL HDTV Colonovideoscope
PCF-Q180AL	Olympus EVIS EXERA II PCF-Q180AL SD Colonovideoscope
CF-Q180AL	Olympus EVIS EXERA II CF-Q180AL SD Colonovideoscope
CF-2T160L	Olympus EVIS EXERA II CF-2160L SD Colonovideoscope
CF-Q160ZL	Olympus EVIS EXERA II CF-Q160ZL SD Colonovideoscope
CF-H180DL	Olympus EVIS EXERA II CF-H180DL HDTV Colonovideoscope

OLYMPUS Gastrovideoscopes

GIF-H180	Olympus EVIS EXERA II GIF-H180 HDTV Video Gastroscope
GIF-Q180	Olympus EVIS EXERA II GIF-Q180 SD Video Gastroscope
GIF-N180	Olympus EVIS EXERA II GIF-N180 SD Video Gastroscope
GIF-XP180N	Olympus EVIS EXERA II GIF-XP180N SD Video Gastroscope
GIF-1TQ160	Olympus EVIS EXERA II GIF-1TQ160 SD Video Gastroscope
GIF-2TH180	Olympus EVIS EXERA II GIF-2TH180 HDTV Video Gastroscope
GIF-XTQ160	Olympus EVIS EXERA II GIF-XTQ160 SD Video Gastroscope
GIF-Q160Z	Olympus EVIS EXERA II GIF-Q160Z SD Video Gastroscope

OLYMPUS Bronchovideoscopes

BF-P180	Olympus EVIS EXERA II BF-P180 SD Bronchovideoscope
BF-Q180	Olympus EVIS EXERA II BF-Q180 SD Bronchovideoscope
BF-Q180AC	Olympus EVIS EXERA II BF-Q180AC SD Bronchovideoscope
BF-1T180	Olympus EVIS EXERA II BF-1T180 SD Bronchovideoscope
BF-1TQ180	Olympus EVIS EXERA II BF-1TQ180 SD Bronchovideoscope
BF-XP160F	Olympus EVIS EXERA II BF-XP160F SD Bronchovideoscope
BF-3C160	Olympus EVIS EXERA II BF-3C160 SD Bronchovideoscope
BF-MP160F	Olympus EVIS EXERA II BF-MP160F SD Bronchovideoscope
BF-XT160	Olympus EVIS EXERA II BF-XT160 SD Bronchovideoscope
LTF-160	Olympus EVIS EXERA II LTF-160 SD Bronchovideoscope

OLYMPUS Duodenoscopes

TJF-Q180V	Olympus EVIS EXERA II TJF-Q180V Video Duodenoscope
-----------	--

ConMed Linvatec **Camera Control Units**

IM4000	ConMed Linvatec IM4000 HD Camera Control Unit
IM3000	ConMed Linvatec IM3000 EDTV Camera Control Unit

ConMed Linvatec **Camera Heads**

IM4120	ConMed Linvatec IM4120 HD Autoclavable Camera Head, Eyecup
IM4121	ConMed Linvatec IM4121 HD Autoclavable Camera Head, Cartridge
IM4123	ConMed Linvatec IM4131 HD Autoclavable Urology Camera Head
IM3330	ConMed Linvatec IM3330 EDTV Autoclavable Camera Head, Eyecup
IM3332	ConMed Linvatec IM3332 EDTV Autoclavable Camera Head, Cartridge

True**HD**

- IM4000 HD Camera System
- » TRUE HD-1080p
 - » 720p, 1080i, 1080p selectable
 - » Upgradeable FPGA platform
 - » True autoclavability
 - » Eye piece, Cartridge, Urology heads available

- Reduce Cost of Ownership:
- » Autoclavable camera head
 - » Component level design and manufacturing for reduction of service costs
 - » ShockFlex™ prism mounting in camera heads for increased durability



ConMed Linvatec IM4000 | IM4120
IM4000 HD Camera Control Unit
IM4120 HD Autoclavable Camera Head



72200571 560P HD Camera Control Unit
72200580 500XL Xenon Light Source

Smith & Nephew **Camera Control Units**

72200571	Smith & Nephew 560 HD Camera Control Unit
72200086	Smith & Nephew 460 Digital Camera Control Unit
72200085	Smith & Nephew 360 Digital Camera Control Unit



72200561
560H
Non-Autoclavable Camera Head

72200092
470H
Autoclavable Camera Head

72200090
460H
Non-Autoclavable Camera Head

Smith & Nephew **Camera Heads**

72200561	Smith & Nephew 560H Non-Autoclavable Camera Head
72200092	Smith & Nephew 470H Autoclavable Camera Head
72200090	Smith & Nephew 460H Non-Autocalvable Camera Head

Smith & Nephew **Accessories**

72201635	Smith & Nephew DYONICS Coupler, HD Non-Autoclavable, 19.5mm, Black Ring
7204614	Smith & Nephew DYONICS Coupler, Non-Autoclavable, 35mm, Blue Ring
7205461	Smith & Nephew DYONICS C-Mount Zoom Coupler, 25-45mm
7209042	Smith & Nephew DYONICS C-Mount, 25mm, 90° Urology Coupler
72200315	Smith & Nephew DYONICS 19.5mm High Definition, C-mount, Black ring
7210192	Smith & Nephew DYONICS 18mm Smith & Nephew Coupler (370 and 470H Camera Heads)



- Arthrex Synergy^{HD3} Console with Tablet
- » Commanding imaging platform
 - » True 1080p HD programmable camera head
 - » LED “xenon-bright” light source
 - » Image management system
 - » Network-based system allows live video streaming from any authorized remote viewer.



Arthrex Synergy^{HD3} Camera Control Units

AR-3200-0001T	Arthrex Synergy ^{HD3} Console with Tablet
AR-3200-1004	Arthrex Synergy ^{HD3} Tablet

Arthrex Image 1 HD Camera Control Units

IR8101-1112	Arthrex IMAGE 1 HUB HD Camera Control Unit with ICM
IR8100-1112	Arthrex IMAGE 1 HUB SD Camera Control Unit with ICM
IR8101-1102	Arthrex IMAGE 1 HUB HD Camera Control Unit
IR8100-1102	Arthrex IMAGE 1 HUB SD Camera Control Unit



IR8005
H3-FA HD
Autoclavable Camera Head, 3-Chip



IR8001
H3-Z HD
Camera Head with Optical Zoom

Arthrex Synergy^{HD3} Camera Heads

AR-3210-0001	Arthrex Synergy ^{HD3} Camera Head, 1080p, Autoclavable
AR-3210-0003	Arthrex Synergy ^{HD3} C-Mount Camera Head, 1080p, Autoclavable
AR-3210-0004	Arthrex Synergy ^{HD3} C-Mount Camera Head, 1080p, Autoclavable, 20 foot
AR-3210-0007	Arthrex Synergy ^{HD3} 0° C-Mount Camera Head, 1080p, Autoclavable

Arthrex Image 1 HD Camera Heads

IR8001	Arthrex IMAGE 1 HD H3-Z HD Camera Head, 3-Chip, w/optical zoom
IR8004	Arthrex IMAGE 1 HD F3 Camera Head, 3-Chip
IR8005	Arthrex IMAGE 1 HD H3-FA HD Autoclavable Camera Head, 3-Chip
IR8006	Arthrex IMAGE 1 HD H3-ZA HD Autoclavable Camera Head, 3-Chip, with optical zoom

Gyrus ACMI Camera Control Units

DVC-3000	Gyrus ACMI DVC-3000 TITAN Digital Camera Control Unit
IDC-1500	Gyrus ACMI IDC-1500 INVISIO Digital Camera Control Unit

Gyrus ACMI Camera Heads

DVC-3010	Gyrus ACMI DVC-3010 TITAN Autoclavable Camera Head
DVC-3020	Gyrus ACMI DVC-3020 TITAN Autoclavable Right Angle Camera Head
MV-10570	ACMI Circon MV-10570 Camera Head



- Gyrus ACMI IDC-1500 INVISIO Digital Camera Control Unit
- » DVI & HD, NTSC/PAL/VGA
 - » 110–240 V, 50/60 Hz
 - » Digital technology, Increased resolution: no fragile image fibers, more accurate colors
 - » LED illumination, no separate light source, increases patient safety and convenience

- Richard Wolf ENDOCAM HD Performance System
- » A selection can be made from a choice of 8 different CCU versions
 - » HDMI outputs are standard
 - » Unique: SDI / HD SDI / 3G SDI equipment versions for transmission of 1080p to SDI
 - » PIP = picture in picture input (also 3G-SDI)
 - » Analog outputs
 - » Can be integrated in core nova, the digital operating room from Richard Wolf



Richard Wolf Camera Control Units

5550101	Richard Wolf 5550 HD 1080p Camera Control Unit
5514101	Richard Wolf ENDOCAM HD Performance System

Richard Wolf Camera Heads

85525902	1-Chip HD Camera Head ENDOCAM® LOGIC HD
5525933	Pendual HD Camera Head ENDOCAM® LOGIC HD

PENTAX Video Processors

EPK-i	PENTAX EPK-i HD Video Processor
EPK-1000	PENTAX EPK-1000 Digital Video Processor
EPK-700	PENTAX EPK-700 Video Processor

PENTAX Video Accessories

87161	PENTAX Keyboard for EPK-i
87083	Foot switch for EPK-i (2 pedals)
400562	PENTAX DVI Fiber Optic Cable Connection between EPK-i and monitor

- EPK-i HD Video Processor
- » Sets the premium standard in video endoscopy
 - » Excellent illumination in conjunction with the megapixel CCD color chip of the PENTAX 90i endoscopes allow the processor to create images in unique HD+ quality.
 - » The full spectrum of the innovative i-scan image processing mode is available for advanced examination methods
 - » Each function of the EPK-i processor can be easily controlled and each setting can be precisely tailored to your requirements with the aid of the intuitive touch screen.



PENTAX EPK-i
HD Video Processor

EG-2990K
PENTAX Adult
Video Gastroscope



PENTAX Gastroscopes

EC-2990Li	PENTAX EC-2990Li HD UltraSlim Video Colonoscope
EC-3490Li Pediatric	PENTAX EC-3490Li HD Pediatric Video Colonoscope
EC-3890Li Adult	PENTAX EC-3890Li HD Adult Video Colonoscope
EC-3490LK Ped SD	PENTAX EC-3490LK SD Pediatric Video Colonoscope
EC-3890LK Adult SD	PENTAX EC-3890LK SD Adult Video Colonoscope
EC-3890TLK Dual SD	PENTAX EC-3890TLK Dual-Channel SD Video Colonoscope

PENTAX Sigmoidoscope

ES-3870K	PENTAX ES-3870K SD Video Sigmoidoscope
----------	--

PENTAX Gastroscopes

EG-2790i Pediatric	PENTAX EG-2790i HD Pediatric Video Gastroscope
EG-2990i Adult	PENTAX EG-2990i HD Adult Video Gastroscope
EG-1690K Pediatric Ultra-Slim SD	PENTAX EG-1690K SD Pediatric Ultra Slim Video Gastroscope
EG-2790K Pediatric	PENTAX EG-2790K SD Pediatric Video Gastroscope
EG-2990K Adult SD	PENTAX EG-2990K SD Adult Video Gastroscope
EG-3490K Ther. SD	PENTAX EG-3490K SD Therapeutic Video Gastroscope
EG-3890TK Dual Channel	PENTAX EG-3890TK Dual-Channel SD Video Gastroscope

PENTAX Duodenoscopes

ED-3490TK Adult SD	PENTAX ED-3490TK SD Adult Video Duodenoscope
ED-3670TK Large	PENTAX ED-3670TK SD Adult Video Duodenoscope

FUJINON Video Processors

EPX-4440HD	FUJINON EPX-4440 HDe Video Processor
EPX-2500HD	FUJINON EPX-2500 HDe Video Processor
VP-4400HD	FUJINON VP-4400 HD Video Processor

FUJINON Accessories

DK-44000	Fujinon Keyboard
5880103	SanDisk® 1GB CompactFlash® memory card
5880091	SanDisk ImageMate® USB Reader

FUJINON VP-4400HD Video Processor

- » Fully digital electronic endoscope processor capable of vividly depicting the future of endoscopic diagnosis
- » HDTV 1080i outputs allow the 4400HD to retain image fineness and precision picture quality



VP-4400HD
FUJINON 4400HD
Video Processor

FUJINON Duodenoscopes

ED-250XT5	FUJINON ED-250XT5 HD Therapeutic Video Duodenoscope
ED-530XT	FUJINON ED-530XT HD Therapeutic Video Duodenoscope

FUJINON Colonoscopes

EC-250HL5	FUJINON EC-250HL5 HD Video Colonoscope
EC-450HL5	FUJINON EC-450HL5 HD Video Colonoscope
EC-530HL	FUJINON EC-530HL HD Video Colonoscope
EC-250LS5	FUJINON EC-250LS5 HD Slim Video Colonoscope
EC-450LS5	FUJINON EC-450LS5 HD Slim Video Colonoscope
EC-530LS	FUJINON EC-530LS HD Slim Video Colonoscope
EC-450LP5	FUJINON EC-450LP5 Super Slim Video Colonoscope
EC-450DL5	FUJINON EC-450DL5 Dual Channel Video Colonoscope

FUJINON Sigmoidoscope

ES-450WE5	FUJINON ES-450WE5 HD Video Sigmoidoscope
-----------	--

FUJINON Gastrosopes

EG-250WR5	FUJINON EG-250WR5 HD Video Gastroscope
EG-450WR5	FUJINON EG-450WR5 HD Video Gastroscope
EG-530WR	FUJINON EG-530WR HD Video Gastroscope
EG-450PE5	FUJINON EG-450PE5 HD Slim Video Gastroscope
EG-270N5	FUJINON EG-270N5 HD Ultra-Slim Video Gastroscope
EG-530N	FUJINON EG-530N HD Ultra-Slim Video Gastroscope
EG-530NP	FUJINON EG-530NP HD Transnasal Video Gastroscope
EG-450CT5	FUJINON EG-450CT5 HD Therapeutic Video Gastroscope
EG-450D5	FUJINON EG-450D5 HD Dual Channel Video Gastroscope





- L9000 LED Light Source
LED Technology
- » No bulb replacement
 - » Designed to produce less environmental waste
 - » Safelight cable compatible

Stryker **L9000 LED Light Source**

220-210-000

Stryker L9000 LED Light Source

- X8000 Xenon Light Source
- » Powered by a 300-watt xenon elliptical bulb
 - » Features Align-Lock™ technology with an improved user interface.



Stryker **X8000 Xenon Light Source**

220-200-000

Stryker X8000 Xenon Light Source

Stryker **Replacement Bulbs**

220-201-000

Stryker Replacement Bulb for X8000 (300 Watts)

220-191-000

Stryker Replacement Bulb for X7000 (300 Watts)



- X7000 Xenon Light Source
- » 300 watts of bright, crisp light delivered via fiberoptic light cable
 - » Electronic Scope Sensing Technology prevents accidental burns caused by unattended light cables

Stryker **X7000 Xenon Light Source**

220-190-000

Stryker X7000 Xenon Light Source



Stryker **Fiber Optic Light Cables**

233-050-010	6.5 mm x 10 ft Fiberoptic Light Cable Wolf Scope & Stryker Light Source Fittings
233-050-090	5.0 mm x 10 ft Fiberoptic Light Cable Universal Scope and Stryker Light Source Fittings
233-050-064	5.0 mm x 10 ft Clear Case Fiberoptic Light Cable Storz Scope & Stryker Light Source Fittings, Screw-On
233-050-065	5.0 mm x 10 ft Fiberoptic Light Cable Stryker Scope & Stryker Light Source Fittings
233-050-069	5.0 mm x 10 ft Clear Case Fiberoptic Light Cable Wolf Scope & Stryker Light Source Fittings, Snap-On
233-050-067	2.0 mm x 7.5 ft Clear Case Fiberoptic Light Cable Stryker Scope & Stryker Light Source Fittings
233-050-084	5.0 mm x 10 ft Non-Transparent Fiberoptic Cable Storz Scope and Stryker Light Source Fittings, Screw-On



- 300 SCB Xenon Source
- » Build-in anti-fog
 - » Extremely High Light Intensity
 - » Integrates with SCB Communication System

KARL STORZ 300 Watt SCB Xenon Light Source

20133120-1	Karl Storz 300 Watt Cold Light Fountain SCB Xenon Light Source
20133028	Karl Storz 300 Watt Bulb Replacement

- 175 Watt SCB Xenon Light Source
- » Built-in anti-fog pump
 - » Integrates with SCB Communication System



KARL STORZ 175 Watt SCB Xenon Light Source

20131520	Karl Storz 175 Watt Cold Light Fountain SCB Xenon Light Source
20132026	Karl Storz 175 Watt Bulb Replacement

- 175 Xenon Nova Light Source
- » Continuous manual adjustment of light intensity
 - » Excellent price/performance ratio
 - » High light intensity due to 175 W Xenon lamp, thus suitable for applications requiring high illumination levels.



KARL STORZ 175 Xenon Nova SCB Light Source

20131520	KARL STORZ 175 Xenon Nova SCB Light Source
20132026	KARL STORZ 175 Xenon Nova Bulb Replacement



- 100 Watt Xenon Light Source
- » Optimal Light Efficiency
 - » Electronically adjustable light intensity
 - » Integrated Insufflation Pump
 - » No overheating of environment

KARL STORZ 100 Watt Xenon SCB Light Source

20132601	KARL STORZ 100 Watt Xenon SCB Light Source with integrated Pump
20132526	KARL STORZ 100 Watt Bulb Replacement

KARL STORZ Fiber Optic Light Cables

Endoscope Diameter 0.8 - 2.9 mm	495 NT	Fiber Optic Light Cable, diameter 2.5 mm, length 180 cm
	495 NTA	Fiber Optic Light Cable, diameter 2.5 mm, length 230 cm
Endoscope Diameter 3.0 - 6.5 mm	495 NL	Fiber Optic Light Cable, diameter 3.5 mm, length 180 cm
	495 NA	Fiber Optic Light Cable, diameter 3.5 mm, length 230 cm
	495 ND	Fiber Optic Light Cable, diameter 3.5 mm, length 300 cm
Endoscope Diameter 10.0 - 11.0 mm	495 NB	Fiber Optic Light Cable, diameter 4.8 mm, length 180 cm
	495 NCS	Fiber Optic Light Cable, diameter 4.8 mm, length 230 cm
	495 NE	Fiber Optic Light Cable, diameter 4.8 mm, length 300 cm

- 500 XL Xenon Light Source
Proven Technology
- » More than 18% brighter than stand alone LED sources with consistent 300 watt Xenon light
 - » Ideal viewing in challenging arthroscopic environments
- Intuitive Interface
- » Ability to control Xenon light source from the Smith & Nephew 560 HD Camera
 - » Bright LCD panel with user-friendly messaging, including lamp hour usage
 - » Rotational turret allows for multiple light guide compatibility



Smith & Nephew **Light Sources**

72200580	Smith & Nephew DYONICS 500 XL Xenon Light Source
72200520	Smith & Nephew DYONICS 420 XL Xenon Light Source
7207407	Smith & Nephew DYONICS 300 XL Xenon Light Source

Smith & Nephew **Fiber Optic Light Cables**

7205178	Smith & Nephew DYONICS 5.0mm x 10ft Fiber Optic Light Cable
7205177	Smith & Nephew DYONICS 5.0mm x 12ft Fiber Optic Light Cable
7208329	Smith & Nephew DYONICS 6.0mm x 10ft Fiber Optic Light Cable

Smith & Nephew **Replacement Bulbs**

72202439	Smith & Nephew DYONICS Replacement Module, 500XL
7207398	Smith & Nephew DYONICS Replacement Module, 300W, 300XL
72200529	Smith & Nephew DYONICS Replacement Module, 180 W, 420XL

- LS7700 300 WATT Light Source
- » HD Camera control connection allows surgeon to safely turn bulb stand-by on/off via the remote camera head button
 - » HD Camera communication link allows light output to automatically adjust to optimal light intensity when using the IM4000 HD Camera
 - » Universal light guide receptacle that accommodates both long and short light guide adapters
 - » Auto bulb-saver feature designed to extend useful life of bulb when light source is not in use
 - » Locking feature to keep light guide securely in place



ConMed Linvatec **Light Sources**

LS7700	ConMed Linvatec LS7700 Xenon Light Source
LS7500	ConMed Linvatec LS7500 Xenon Light Source
LIS8430	ConMed Linvatec LIS8430 Xenon Light Source

ConMed Linvatec **Fiber Optic Light Cables**

LG1050	ConMed Linvatec 5 mm Autoclavable Universal Light Guide, Translucent Blue
LG1090	ConMed Linvatec 5 mm Autoclavable Universal Light Guide, 90° Translucent Blue
7453	Storz, Olympus Scope Fitting
7455	Wolf, Dyonics Light Source Fitting

ConMed Linvatec **Replacement Bulbs**

LS7701	300 W Replacement Bulb with Heat Sync
LS7501	300 W Replacement Bulb

Olympus CLV-S40 Pro Xenon Light Source

- » Provides an illumination which is ideal for endoscopy, allowing observation in deep sites or advanced techniques.
- » When connected to video systems via a light control cable, brightness can be automatically adjusted, saving time and energy.
- » Illumination can be set to standby using a switch on the front panel or a remote switch on the camera head.
- » Can be used continuously for 500 hours



OLYMPUS Light Sources

CLV-180	Olympus CLV-180 EVIS EXERA II Xenon Light Source
CLV-160	Olympus CLV-160 EVIS EXERA II Xenon Light Source
CLV-S40Pro	Olympus CLV-S40Pro VISERA PRO Xenon Light Source
CLV-S40	Olympus CLV-S40 VISERA Xenon Light Source
CLV-S30	Olympus CLV-S30 Xenon Light Source
CLK-4	Olympus CLK-4 Halogen Light Source
CLK-3	Olympus CLK-3 Halogen Light Source

OLYMPUS Fiber Optic Light Cables

A3290	Olympus 2.0 mm x 230 cm Fiber Optic Light Cable
A3292	Olympus 5.0 mm x 230 cm Fiber Optic Light Cable
A3295	Olympus 5.0 mm x 300 cm Fiber Optic Light Cable
WA03200A	Olympus 5.0 mm x 300 cm Autoclavable Fiber Optic Light Cable
WA03210A	Olympus 5.0 mm x 230 cm Autoclavable Fiber Optic Light Cable

OLYMPUS Replacement Bulbs

CLVS40B	Olympus 300 Watt CLV-S40Pro Replacement Xenon Bulb
CLV-180B	Olympus 300 Watt CLV-180 Replacement Xenon Bulb
CLV-160B	Olympus 300 Watt CLV-160 Replacement Xenon Bulb

Arthrex IR8200 SCB 300 Watt Xenon Light Source

- » 300-watt xenon elliptical bulb emits pure, clean light
- » Align- lock with single-handed insertion and video in/out BNC sockets
- » 6-pin Mini-Din-sockets for optional SCB interface



Arthrex Light Sources

IR8200	Arthrex SCB 300 Watt Xenon Light Source
--------	---

Arthrex Fiber Optic Light Cables

IR82221	Arthrex 3.5mm x 300cm Fiber Optic Light Cable
---------	---

Arthrex Replacement Bulbs

201330-25	Xenon 300 Watt Bulb, heat sink, 500 hours
201330-26	Xenon 300 Watt Bulb, 500 hours



- SDC3 HD
Information Management System
- » User profiles
 - » Surgical timeout
 - » On-Screen device status
 - » Dual channel HD capture
 - » MPEG 4 (H.264) encoding
 - » 1 TB hard drive
 - » iPad compatible (Studio 3 app)
 - » Wireless connectivity



Stryker **SDC3 Information System**

240-060-100	Stryker SDC3 Information Management System
240-060-909	Stryker SDC3 Base with Kodak Printer Kit
240-060-917	Stryker SDC3 Base with SDP1000 Printer Kit



- SDC Ultra Image Management System
- » Record surgical footage in true HD Resolution
 - » Perfect for use in teaching, conferences, and presentations
 - » Unprecedented quality in surgical video
 - » Control the Ultra from the LCD touch screen
 - » Intuitive, easy to use
 - » Icon Driven user interface

Stryker **SDC Ultra Image Management System**

240-050-988	Stryker SDC Ultra Image Management System
240-050-999	Stryker SDC Ultra Base with Kodak Printer
250-050-000	Stryker SDC Ultra Base with SDP1000 Printer Kit



- SDC Classic Digital Capture System
- » Low cost alternative for a digital capture system
 - » Ability to capture in HD and record in SD
 - » Ability to route both a 4:3 and 16:9 aspect ratio

Stryker **Classic HD Digital Capture Device**

240-050-989	Stryker SDC Classic HD Capture Device
240-050-998	Stryker SDC Classic HD Capture Device with Inkjet Printer
	Includes: SDC Classic, Printer Cables

- SDP1000 Medical Grade Digital Printer
- » Dye sublimation technology for accurate and consistent color reproduction
 - » Self-laminating roll media is resistant to light, heat, water, and fingerprints
 - » User-friendly front loading tray
 - » Print page countdown with SDC3
 - » Designed for compatibility with current Stryker digital capture devices



Stryker **Printers**

240-080-230	Stryker SDP1000 Digital Color Printer
240-080-225	Kodak ESP7250 Color Printer Kit



- AIDA HD connect with Touch Screen
- » Efficient Archiving on DVD, CD, USB
 - » Digital storage of images with a resolution of 1920 x 1080 pixels
 - » Network Saving
 - » Record TRUE HD video
 - » Automatic generation of standard reports
 - » BluRay recording capabilities

KARL STORZ **AIDA HD Connect Image Capture with Smart Screen**

20205501	Karl Storz AIDA HD connect with Smart Screen
20205501-P	Karl Storz AIDA HD connect with Sony UP-DR80MD Color Printer

- AIDA DVD-M Data Management
- » Digital storage of still images, video sequences and audio files
 - » Digital alternative to video printer and video recorder
 - » Easy and intuitive handling via touch screen, camera head buttons
 - » Archiving on DVD, CD-ROM, USB stick or network path
 - » All video signals are transferred directly to the video monitor
 - » Print-out of still images via HP ink jet printer



KARL STORZ **AIDA DVD-M Data Management System**

20204520	Karl Storz AIDA DVD-M Image Management System
20204520-P	Karl Storz AIDA DVD-M with Sony Up-55MD Color Printer

- AIDA HD connect
- » Efficient Archiving on DVD, CD, USB
 - » Digital storage of images with a resolution of 1920 x 1080 pixels
 - » Network Saving
 - » Record TRUE HD video
 - » Automatic generation of standard reports
 - » BluRay recording capabilities



KARL STORZ **AIDA HD connect Image Capture**

20205620	Karl Storz AIDA HD connect Image Capture
20205621	15" AIDA HD Touchscreen
2020562	Karl Storz AIDA HD connect with Sony UP-DR80MD Color Printer



- Sony UP-DR80MD
- » Full page digital medical grade dye-sublimation color printer
 - » Outstanding image quality and accurate color reproduction
 - » Prints full page image on letter-size media in approximately 72 seconds
 - » Self laminating roll media is resistant to light, heat, water, and fingerprints
 - » Compact style with easy to use front operation

KARL STORZ Printers & Accessories

UP-DR80MD	Sony UP-DR80MD Color Printer
UP-55MD	Sony UP-55MD Color Printer
20090232U	Keyboard for SCB & AIDA Systems

- 660HD Image Management System**
- » Easy-to-use digital capture system
 - » Enables the OR staff to capture, edit, print, and store images
 - » Record videos in true 1920 x 1080 HD
 - » Patient images and videos can be captured using camera head
 - » Print images on inkjet or laser printers
 - » Store patient data to DVD or USB
 - » Images can also be saved to network



Smith & Nephew **660 HD Image Management System**

72200242	Smith & Nephew 660 HD Image Management System
72200243	Smith & Nephew 660 HD Image Management System with Sony UP-D55



- DRSHD 1080p**
- » Capture photos and movies directly from the HD endoscopy camera.
 - » Broadcast quality HD images.
 - » Simplified documentation of surgical and demographic information

ConMed Linvatec Image Management Systems

VP1600	ConMed Linvatec VP1600 HD Still Capture System
DRSHD	ConMed Linvatec DRSHD 1080p HD Recording System



- UP-55MD**
- » ImagePort Technology-USB Interface allows for storage of printed images on portable USB media
 - » Compact, efficient design with 16,000,000 color gradations
 - » 20 second print speed
 - » 1, 2, 4, 8, multi-image print capability
 - » Easy Colors set up menu
 - » User friendly front panel design
 - » High-quality, photo-like prints

Smith & Nephew **Printers & Accessories**

UP-55MD	Sony UP-55MD Digital Color Printer
HP 6940	HP 6940 Color Photo Color Printer

- Sony UP-DR80MD**
- » Full page digital medical grade dye-sublimation color printer
 - » Outstanding image quality and accurate color reproduction
 - » Prints full page image on letter-size media in approximately 72 seconds
 - » Self laminating roll media is resistant to light, heat, water, and fingerprints
 - » Compact style with easy to use front operation



ConMed Linvatec **Printers & Accessories**

UP-DR80MD	Sony UP-DR80MD Color Printer
UP-55MD	Sony UP-55MD Color Printer
VP1630	VP1600 HD Replacement Keyboard



nStream+ HD Recorder

- » Full 1920 x 1080 Recording
- » Creates and maintains patient database
- » Prevents loss of irreplaceable surgical data
- » Creates photo quality images
- » Burn images to DVD or USB

OLYMPUS nStream+ HD Recorder

72200242	Olympus nStream+ HD Video Recorder
72200243	Olympus nStream+ HD Video Recorder with Sony UP-55MD Printer

UP-55MD

- » ImagePort Technology-USB Interface allows for storage of printed images on portable USB media
- » Compact, efficient design with 16,000,000 color gradations
- » 20 second print speed
- » 1, 2, 4, 8, multi-image print capability
- » Easy Colors set up menu
- » User friendly front panel design
- » High-quality, photo-like prints



OLYMPUS Printers & Accessories

UP-55MD	Sony UP-55MD Digital Color Printer
ET1528L	15" Elo Touch Screen



DRS01 HD Recording System

- » Full 1920 x 1080 Recording
- » Apple iPad® Integration
- » BluRay Data Disc up to 12x write speed
- » Dual Channel Recording
- » Print still images to Sony Medical Grade Printers
- » 2 TB Memory Storage

MEDXCHANGE DVR HD Recording System

DRS01	MEDXCHANGE DVR HD Recording System
DRS01-Kit	MEDXCHANGE DVR HD Recorder, with DRS02 Touch Screen, Sony UP-DR80MD

Sony UP-DR80MD

- » Full page digital medical grade dye-sublimation color printer
- » Outstanding image quality and accurate color reproduction
- » Prints full page image on letter-size media in approximately 72 seconds
- » Self laminating roll media is resistant to light, heat, water, and fingerprints
- » Compact style with easy to use front operation



MEDXCHANGE Printers & Accessories

UP-DR80MD	Sony UP-DR80MD Color Printer
DRS02	MEDXCHANGE 15" Elo Touch Screen

Surgical Displays

49-50 Stryker

51-52 Karl Storz

53-55 National Display

56 Sony

57 ConMed Linvatec

58 Steris



- Vision Elect HD Flat Panel Monitor
- » 21" high definition display with unparalleled resolution & clarity
 - » Lightweight 21" display (16.9lbs) for superior flexibility
 - » Easily toggle between standard and high-resolution video inputs
 - » New ergonomic interface allows consistent operation under OR condition
 - » Digital & analog inputs for seamless integration with any existing system



Stryker **21" Vision Elect HD Flat Panel Surgical Display**

240-030-930	Stryker 21" Vision Elect HD Flat Panel Surgical Display
240-030-931	21" Vision Elect Power Supply
240-030-935	21" Vision Elect Monitor Cover

- WiSe/Vision Elect HDTV 26" Flat Panel Surgical Display
- » Stryker's high-definition display provides bright and clear surgical footage in the OR
 - » Multiple video inputs: DVI, VGA, HD/SD-SDI, C-Video/SOG, Component



Stryker **26" Vision Elect HDTV Flat Panel Surgical Display**

240-030-960	Stryker 26" Vision Elect HDTV Surgical Viewing Monitor
240-030-950	26" Vision Elect HDTV Power Supply
240-030-961	26" Vision Elect HDTV Monitor Cover

- WiSe Wireless Platform
- » Wireless HD transmission
 - » Simple linking system for wireless video transmission to a total of 3 WiSe HDTV flat panel monitors
 - » Increased visualization freedom
 - » 24 available channels
 - » Increases i-Suite applications
 - » Pre-scan avoids wireless interference
 - » Eliminates need for costly traditional cables



Stryker **26" WiSe HDTV Flat Panel Surgical Display**

240-030-970	Stryker 26" WiSe HDTV Surgical Display
240-030-950	26" WiSe HDTV Power Supply
240-030-961	26" WiSe HDTV Monitor Cover



Stryker **Wireless Accessories**

240-030-971	Stryker Wireless HDTV Transmitter
240-030-974	Stryker WiSe Token Key (3/pkg)
240-030-972	Stryker WiSe HDTV Receiver



- 19" Radiance LCD Monitor
- » HD Display 1280 x 1024
 - » Anti-reflection coated front glass
 - » Compact lightweight design
 - » Dripwater protected, dust proof housing
 - » Fast response time, lag-free imaging

KARL STORZ 19" Radiance HD Surgical Display

9519	Karl Storz 19" Radiance HD Surgical Display
9526 PS	19" Radiance Power Supply
9526	Monitor Stand



- 26" WideView LED Monitor
- » FULL HD Display 1920 x 1080
 - » Anti-reflection coated front glass
 - » Compact lightweight design
 - » Dripwater protected, dust proof housing
 - » Fast response time, lag-free imaging
 - » Picture-in-picture display (PiP)
 - » Optional fiber optic input

KARL STORZ 26" WideView HDTV Surgical Display

9526	Karl Storz 26" WideView LED HDTV Surgical Display
9526 PS	24" WideView Power Supply
9526 SF	Monitor Stand

- 24" WideView Monitor
- » FULL HD Display 1920 x 1080
 - » Anti-reflection coated front glass
 - » Compact lightweight design
 - » Dripwater protected, dust proof housing
 - » Fast response time, lag-free imaging
 - » Picture-in-picture display (PiP)
 - » Optional fiber optic input



KARL STORZ 24" WideView HDTV Surgical Display

9524	Karl Storz 24" WideView HDTV Surgical Display
9526 PS	24" WideView Power Supply
9526 SF	Monitor Stand

- ZeroWire Wireless Technology
- » Nine-Channel Medical Grade Wireless Technology
 - » Full HD 1080p Resolution
 - » Ultra-Wideband Technology
 - » Less than 1 Frame of Latency
 - » Easy to install
 - » Compact and Lightweight



ZeroWire

KARL STORZ ZeroWire Wireless Accessories

9500 TXG	Karl Storz ZeroWire Transmitter
9500 RXG	Karl Storz ZeroWire Receiver
9500 ZW-7	VESA Holder 24"/26"
9500 ZW-8	VESA Holder 19"/23"
9500 ZW-6	Y-Cable, for looping into the monitor power supply



- 19" NDS Radiance Surgical Display
A Multitude of Clinical Applications
- » Minimally Invasive Surgery, Endoscopic Surgery, Interventional Procedures
- Highly Adaptable
- » Fully compatible with OR video control applications
 - » Surgeon-specific user-selectable settings
- Designed for OR
- » Sealed front panel in lightweight design
 - » Fanless cooling; Low voltage power supply

National Display **19" Radiance HD Surgical Display**

SC-SX19-A1A11
NDS-3
NDS-Stand

National Display 19" Radiance HD Surgical Display
19" Radiance Power Supply
Monitor Stand



- 26" NDS Radiance Surgical Display
- » Long-Life, High-Brightness LED Backlight
 - » Exceptional Contrast and Color Saturation
 - » Color Correction Technology (CCT)
 - » Full Multi-Modality Imaging Support
 - » Dual 3G-SDI and Optional Single-Fiber Inputs
 - » 16:9 Aspect Ratio, Ideal for Use with HD Endoscopic Cameras

National Display **26" Radiance HDTV Surgical Display**

SC-WU26-A1515
NDS-5
NDS-Stand

National Display 26" Radiance HDTV Surgical Display
26" Power Supply
Monitor Stand

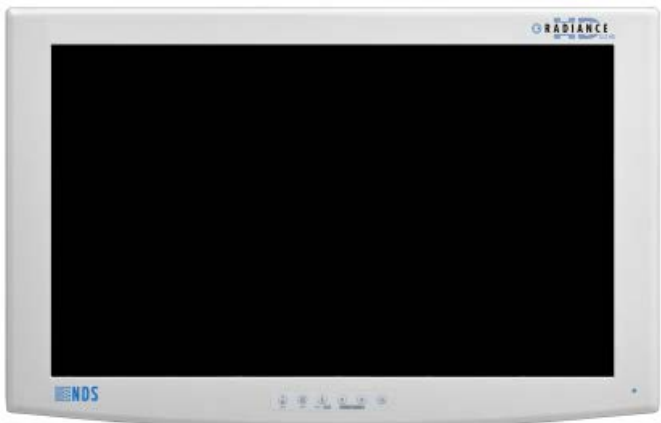
- 24" NDS Radiance Surgical Display
- » The Latest High-End 24" Surgical Display
 - » Industry Leading backlit LED Technology
 - » Color Correction Technology (CCT)
 - » Supports 3G-SDI Optional Single-Fiber Inputs
 - » 3rd Edition RoHS Compliant



National Display **24" Radiance HDTV Surgical Display**

SC-WU24-A1511
NDS-5
NDS-Stand

National Display 24" Radiance HDTV Surgical Display
24" Power Supply
Monitor Stand



National Display **32" Radiance HDTV Surgical Display**

SC-WX32-A1511
NDS-5
NDS-Stand

National Display 32" HDTV Surgical Display
32" Power Supply
Monitor Stand



National Display **55" Radiance HDTV OR Display**

SC-WU55-A1515	National Display 55" HDTV Surgical Display
NDS-Bracket	Mounting Bracket

National Display **ZeroWire Wireless Accessories**

90T2014	ZeroWire Wireless Receiver
90T2015	ZeroWire Wireless Transmitter (Input: DVI)
90T2016	ZeroWire Wireless Transmitter (Input: DVI and 3G-SDI)

ZeroWire Wireless Technology

- » Nine-Channel Medical Grade Wireless Technology
- » Full HD 1080p Resolution
- » Ultra-Wideband Technology
- » Less than 1 Frame of Latency
- » Easy to install
- » Compact and Lightweight

ZeroWire



- LMD-1951
- » Panel Resolution WUXGA (1280 x 1024 pixels)
 - » Accepts most any signal from SD to HD video
 - » Standard VESA mounting
 - » Multi-input capability (SD and HD signals)
 - » User memory allows up to 20 different settings
 - » Key inhibit function



SONY **19" HD LCD Medical Grade Monitor**

LMD1951MD	Sony 19" HD LCD Medical Grade Monitor
LMD1951PS	19" Power Supply
SU-560	Desktop Stand for LMD1951MD



- LMD-2451
- » Panel Resolution WUXGA (1920 x 1200 pixels)
 - » Accepts most any signal from SD to HD video
 - » Standard VESA mounting
 - » Multi-input capability (SD and HD signals)
 - » Selectable Gamma curves
 - » Key inhibit function

SONY **24" HD LCD Medical Grade Monitor**

LMD2451MD	Sony 24" HD LCD Medical Grade Monitor
LMD2451PS	24" Power Supply
SU-560	Desktop Stand for LMD2451MD



- 26" 1080p HD Monitor
 - » HD 1080p with 1920 x 1080 resolution
 - » Sealed front panel with a protective coating for improved durability
 - » Widescreen 16:9 Aspect Ratio
 - » Picture-In-Picture Functionality
 - » Compatible with ConMed SMART OR™



ConMed Linvatec **26" 1080p HD LCD Medical Grade Monitor**

VP4726	ConMed Linvatec 26" 1080p HD LCD Monitor
VP4726PS	26" Replacement Power Supply
VP4626C	26" LCD Monitor Cover



- 32" 1080p HD Monitor
 - » HD 1080p with 1920 x 1080 resolution
 - » Sealed front panel with a protective coating for improved durability
 - » Widescreen 16:9 Aspect Ratio
 - » Picture-In-Picture Functionality
 - » Compatible with ConMed SMART OR™

ConMed Linvatec **32" 1080p HD LCD Medical Grade Monitor**

VP4732	ConMed Linvatec 32" 1080p HD LCD Monitor
VP4732PS	32" Replacement Power Supply
VP4632C	32" LCD Monitor Cover



- 26" 1080p HD Monitor
 - » HD 1080p with 1920 x 1080 resolution
 - » Sealed front panel with a protective coating for improved durability
 - » Widescreen 16:9 Aspect Ratio
 - » Picture-In-Picture Functionality
 - » Compatible with ConMed SMART OR™



Steris **26" Vividimage Surgical Grade Monitor**

VTS-26-HD0003	Steris 26" Vividimage Surgical Grade Monitor
VTS-PS	26" Replacement Power Supply
VTS-MC	26" LCD Monitor Cover



Stryker **Video Carts & Roll Stands**

240-099-011K	Stryker Standard Video Cart Kit
240-099-020K	Stryker Multi-Specialty Video Cart Kit
240-099-110K	Stryker Flat-Panel Roll Stand Kit

Stryker **Video Carts Accessories**

240-095-200	StrykerVision Flat-Panel Mounting Arm
240-099-050	Isolation Transformer
240-099-052	CO2 Tank Bracket
240-099-059	Additional Shelf (Standard Video Cart)

Stryker **Flat-Panel Roll Accessories**

105-205-295	Hospital Power Cord, 20 ft
105-205-854	Flat-Panel Roll Stand Mounting Plate
240-099-109	Flat-Panel Roll Stand Base
240-099-110	Flat-Panel Roll Stand Pole
240-060-845	DVI-D Cable, 30 ft



240-099-011K
Stryker Standard Video Cart Kit



240-099-020K
Stryker Standard Video Cart Kit



240-099-110K
Stryker Standard Video Cart Kit

Standard Cart Kit

- » StrykerVision mount and CO2 tank bracket already installed

Multi-Specialty Cart Kit

- » Reduces the need for multiple carts in operating room
- » Mounting arm and CO2 tank bracket already installed
- » Front-mounted power switch
- » Slim design allows users to maximize space
- » Lightweight to facilitate easy movement
- » Cord wraps provide easy cord management
- » All carts come with an isolation transformer

Auxiliary Cart Kit

- » Ideal for storage and secondary monitor
 - » Includes a mounting arm and CO2 tank bracket
- Flat-Panel Roll Stand
- » Flexible option for auxiliary monitors in the OR
 - » Ideal complement to showcase the WiSe platform capabilities Flexible



240-099-011K
Stryker Standard Video Cart Kit

KARL STORZ **Video Carts & Roll Stands**

9601	Karl Storz 9601 GoKart Endoscopy Cart
9601F	Karl Storz 9601F GoKart Endoscopy Cart
9602	Karl Storz Flat-Panel Roll Stand

KARL STORZ **Video Cart Accessories**

9601-FPA	GoKart Flat Panel Mounting Arm
9601-IA	Isolation Transformer
9601-TB	CO2 Tank Bracket
9601-AS	Additional Shelf

KARL STORZ **Flat-Panel Roll Stand Accessories**

9602-SDI	HD SDI Cable, 30 ft
9602-MP	Flat-Panel Roll Stand Mounting Plate
9602-B	Flat-Panel Roll Stand Base
9602-P	Flat-Panel Roll Stand Pole

- GoKart Video Cart Kit
- » Multiple configurations
 - » Adjustable Shelves
 - » Printer access from rear of cart on top shelf
 - » Optional IV Pole attachment
 - » Flat panel mounting arm
 - » Large storage drawer to store cameras, scopes, and accessories
 - » Dimensions: 30" (L) x 30" (W) x 54" (H)
 - » Sterile, ergonomic operation via touch screen, voice control, camera head buttons and/or foot switches





Smith & Nephew **Video Carts & Roll Stands**

72202161	Smith & Nephew Cross Specialty Cart with LCD Video Boom
72202162	Smith & Nephew Cross Specialty Cart with LCD Video Boom and Isolation Transformer
72202163	Smith & Nephew Flat-Panel Roll Stand

Smith & Nephew **Accessories**

72201096	Isolation Transformer Kit
----------	---------------------------

Smith & Nephew **Roll Stand Accessories**

72202163-DVI	HD DVI-D Cable, 30 ft
72202163-PC	Medical Grade Power Cable, 20 ft



- Smith & Nephew Cross Specialty Cart with LCD Video Boom and Isolation Transformer
- » Flat panel mounting arm
 - » Adjustable Shelves
 - » Optional IV Pole attachment
 - » Large storage drawer to store cameras, scopes, and accessories
 - » Printer access from rear of cart on top shelf
 - » Dimensions: 30" (L) x 30" (W) x 54" (H)





- WM-NP1 Endoscopy Mobile Workstation
- » Flat panel monitor arm can accommodate either a 14" or 19" LCD
 - » Workstation can be tailored to meet specific user requirements in the intended application
 - » Articulating monitor arm allows optimization of the viewing position, improving comfort and reducing strain during the procedure
 - » Standard separation transformer provides medical electrical system safety while in use
 - » Central on/off switch allows all workstation equipment to be "powered up" simultaneously

OLYMPUS Video Carts & Roll Stands

WM-NP1	Olympus Endoscopy Mobile Work Station
WM-N60	Olympus Endoscopy Mobile Work Station (Narrow)
WM-D60	Olympus Endoscopy Mobile Work Station (Wide)
OEV191	Olympus Flat-Panel Roll Stand

OLYMPUS Roll Stand Accessories

OEV191-SDI	HD SDI Cable, 30 ft
OEV191-PC	Medical Grade Power Cable, 20 ft

OLYMPUS Video Cart Accessories

WMI-IT	Isolation Transformer Kit
--------	---------------------------



Like nothing else on the market, ConMed Linvatec introduces the next generation of video carts. VP8500 Video Cart provides the Operating Room with clean lines, new features, and added flexibility. Providing a platform for High Definition or Standard Definition equipment, the VP8500 is designed to be as forward looking as the components on its shelves.

ConMed Linvatec **Video Carts & Roll Stands**

VP8500	ConMed Linvatec VP8500 Video Cart
VP6500	ConMed Linvatec VP6500 Standard Video Cart
VP4602	ConMed Linvatec VP4602 Flat-Panel Roll Stand

VP8500 Video Cart Accessories

VP8520	Secondary Arm
VP8525	Articulating Arm
VP8532	32" Monitor Mount
VP8540	17" Wide Shelf

VP6500 Video Cart Accessories

VP6525	Articulating Arm
VP6528	Secondary Flat-Panel Arm
VP6533	CO2 Tank Holder
VP6543	Replacement Shelf

Flat-Panel Roll Stand Accessories

VP603	Replacement Mounting Kit
VP4606	Cable Management Clips
VP4607	Caster Wheels

VP8500
ConMed Linvatec
Video Cart with 32"
Monitor Mount



- VP8500 Video Cart
- » Monitor yolk for the VP4632 monitor
 - » Five adjustable 14" shelves
 - » HD-SDI outlet for auxiliary monitor
 - » Stainless Steel arms
 - » Built in isolation transformer and cord reel
 - » Lockable rear doors
 - » CO2 Tank holder



- Arthrex Video Cart
- » Multiple configurations
 - » Adjustable shelves
 - » Printer access from rear of cart on top shelf
 - » 38" extended boom arm
 - » 200° rotatable touch panel arm
 - » Transformer included
 - » Dimensions 30" (L) x 30" (W) x 60" (H)

Arthrex **Video Carts & Roll Stands**

002317-00	Arthrex Video Cart, with Extended Boom Arm
304830-00	Secondary Flat-Panel Roll Stand

Arthrex **Roll Stand Accessories**

304813-01	Shelf for Monitor Stand
304864-00	Four outlet power strip
304855-00	Tablet arm for Monitor Stand

Arthrex **Video Cart Accessories**

303851-00	Adjustable Shelf Assembly
303929-00	Drawer Assembly
002334-00	CO2 Bottle Holders, side mount
304828-00	Pump Shelf, pull-out



304830-00
Arthrex Secondary
Flat-Panel Roll Stand

002317-00
Arthrex Video Cart
with Boom Arm



IDEAL EYES HD Autoclavable Eyepiece Arthroscopes



IDEAL EYES HD Autoclavable Eyepiece Arthroscopes

- » Designed to improve a high resolution image while displaying the maximum amount of light available
- » Easily attaches to the camera coupler
- » Triple tube design for resistance against bending and lens cracking



Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
502-104-010	4.0 mm	0°	140 mm	Standard	Speed-Lock
502-104-030	4.0 mm	30°	140 mm	Standard	Speed-Lock
502-104-045	4.0 mm	45°	140 mm	Standard	Speed-Lock
502-104-070	4.0 mm	70°	140 mm	Standard	Speed-Lock
502-104-130	4.0 mm	30°	140 mm	Reverse Cant	Speed-Lock
502-204-010	4.0 mm	0°	165 mm	Standard	Speed-Lock
502-204-030	4.0 mm	30°	165 mm	Standard	Speed-Lock
502-204-070	4.0 mm	45°	165 mm	Standard	Speed-Lock
502-127-010	2.7 mm	0°	120 mm	Standard	Speed-Lock
502-127-030	2.7 mm	30°	120 mm	Standard	Speed-Lock
502-127-070	2.7 mm	70°	120 mm	Standard	Speed-Lock
502-027-010	2.7 mm	0°	75 mm	Standard	J-Lock
502-027-030	2.7 mm	30	75 mm	Standard	J-Lock
502-027-070	2.7 mm	70	75 mm	Standard	J-Lock
502-123-010	2.3 mm	0°	72 mm	Standard	J-Lock
502-123-030	2.3 mm	30°	72 mm	Standard	J-Lock
502-123-070	2.3 mm	70°	72 mm	Standard	J-Lock
502-123-130	2.3 mm	30°	72 mm	Reverse Cant	J-Lock
502-119-010	1.9 mm	0°	58 mm	Standard	J-Lock
502-119-030	1.9 mm	30°	58 mm	Standard	J-Lock

IDEAL EYES HD Autoclavable C-Mount Arthroscopes



IDEAL EYES HD C-Mount Autoclavable Arthroscopes

- » Improved Center To Edge Resolution
- » Precise focusing of the C-Mount scope with one hand
- » Features Stryker's patented Speed-Lock technology
- » Improved reliability during all sterilization methods
- » Optimal moisture resistance
- » New Magnetic Drive Focus Ring Design



Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
502-704-010	4.0 mm	0°	140 mm	Standard	Speed-Lock
502-704-030	4.0 mm	30°	140 mm	Standard	Speed-Lock
502-704-045	4.0 mm	45°	140 mm	Standard	Speed-Lock
502-704-070	4.0 mm	70°	140 mm	Standard	Speed-Lock
502-704-130	4.0 mm	30°	140 mm	Reverse Cant	Speed-Lock
502-804-010	4.0 mm	0°	165 mm	Standard	Speed-Lock
502-804-030	4.0 mm	30°	165 mm	Standard	Speed-Lock
502-804-070	4.0 mm	45°	165 mm	Standard	Speed-Lock
502-727-010	2.7 mm	0°	120 mm	Standard	Speed-Lock
502-727-030	2.7 mm	30°	120 mm	Standard	Speed-Lock
502-727-070	2.7 mm	70°	120 mm	Standard	Speed-Lock
502-627-010	2.7 mm	0°	75 mm	Standard	J-Lock
502-627-030	2.7 mm	30°	75 mm	Standard	J-Lock
502-627-070	2.7 mm	70°	75 mm	Standard	J-Lock
502-723-010	2.3 mm	0°	72 mm	Standard	J-Lock
502-723-030	2.3 mm	30°	72 mm	Standard	J-Lock
502-723-070	2.3 mm	70°	72 mm	Standard	J-Lock
502-723-130	2.3 mm	30°	72 mm	Reverse Cant	J-Lock
502-719-010	1.9 mm	0°	58 mm	Standard	J-Lock
502-719-030	1.9 mm	30°	58 mm	Standard	J-Lock

Autoclavable Eyepiece Arthroscopes



Eyepiece Arthroscopes

- » Designed to improve a high resolution picture while displaying the maximum amount of light available
- » Easily attaches to the camera coupler
- » Triple tube design for resistance against bending and lens cracking

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
502-477-011	4.0 mm	0°	140 mm	Standard	Speed-Lock
502-477-031	4.0 mm	30°	140 mm	Standard	Speed-Lock
502-477-045	4.0 mm	45°	140 mm	Standard	Speed-Lock
502-477-071	4.0 mm	70°	140 mm	Standard	Speed-Lock
502-477-131	4.0 mm	30°	140 mm	Reverse Cant	Speed-Lock
502-577-010	4.0 mm	0°	165 mm	Standard	Speed-Lock
502-577-030	4.0 mm	30°	165 mm	Standard	Speed-Lock
502-577-070	4.0 mm	45°	165 mm	Standard	Speed-Lock
502-343-010	2.7 mm	0°	120 mm	Standard	Speed-Lock
502-343-030	2.7 mm	30°	120 mm	Standard	Speed-Lock
502-343-070	2.7 mm	70°	120 mm	Standard	Speed-Lock
502-244-030	2.7 mm	30°	75 mm	Standard	Speed-Lock
502-244-070	2.7 mm	70°	75 mm	Standard	Speed-Lock
502-344-030	2.3 mm	30°	72 mm	Standard	Speed-Lock
502-344-070	2.3 mm	70°	72 mm	Standard	Speed-Lock
502-144-010	1.9 mm	0°	58 mm	Standard	Speed-Lock
502-144-030	1.9 mm	30°	58 mm	Standard	Speed-Lock

Autoclavable C-Mount Arthroscopes



C-Mount Arthroscopes

- » Direct coupler mounted arthroscopes
- » Unique coupler mount design protects against moisture and fogging
- » Triple tube design for resistance against bending and lens cracking

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
502-527-010	4.0 mm	0°	140 mm	Standard	Speed-Lock
502-527-030	4.0 mm	30°	140 mm	Standard	Speed-Lock
502-527-070	4.0 mm	70°	140 mm	Standard	Speed-Lock
502-527-130	4.0 mm	30°	140 mm	Reverse Cant	Speed-Lock
502-528-010	2.7 mm	0°	120 mm	Standard	Speed-Lock
502-528-030	2.7 mm	30°	120 mm	Standard	Speed-Lock
502-528-070	2.7 mm	70°	120 mm	Standard	Speed-Lock
502-526-010	2.7 mm	0°	75 mm	Standard	Speed-Lock
502-526-030	2.7 mm	30°	75 mm	Standard	Speed-Lock
502-526-070	2.7 mm	70°	75 mm	Standard	Speed-Lock
502-526-131	2.7 mm	30°	75 mm	Reverse Cant	Speed-Lock
502-524-030	1.9 mm	30°	58 mm	Standard	Speed-Lock

Non-Autoclavable C-Mount Arthroscopes



- Eyepiece Arthroscopes**
- » Coupler mounted arthroscopes
 - » Unique coupler mount design protects against moisture and fogging
 - » Triple tube design for resistance against bending and lens cracking

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
502-427-010	4.0 mm	0°	140 mm	Standard	Speed-Lock
502-427-030	4.0 mm	30°	140 mm	Standard	Speed-Lock
502-427-070	4.0 mm	70°	140 mm	Standard	Speed-Lock
502-427-130	4.0 mm	30°	140 mm	Reverse Cant	Speed-Lock
502-428-010	2.7 mm	0°	120 mm	Standard	Speed-Lock
502-428-030	2.7 mm	30°	120 mm	Standard	Speed-Lock
502-626-010	2.7 mm	0°	75 mm	Standard	Speed-Lock
502-626-030	2.7 mm	30°	75 mm	Standard	Speed-Lock
502-623-130	2.3 mm	30°	72 mm	Standard	Speed-Lock
502-624-030	1.9 mm	30°	58 mm	Standard	Speed-Lock

Stryker Arthroscope Hardware

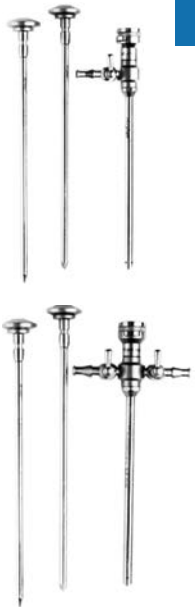
4.0 mm Arthroscope Hardware - Speed-Lock - 140 mm Scopes	
377-031-144	5.0 mm Cannula, 2 Rotating Stopcocks
377-031-145	5.0 mm Cannula, 1 Rotating Stopcock
747-031-550	5.8 mm Cannula, 2 Rotating Stopcocks
747-031-530	5.8 mm Cannula, 1 Rotating Stopcock
747-031-650	6.5 mm Inflow/Outflow Cannula, 2 Rotating Stopcocks, Continuous Flow
377-031-650	6.5 mm Cannula, 2 Rotating Stopcocks
377-031-630	6.5 mm Cannula, 1 Rotating Stopcock

4.0 mm Arthroscope Hardware - Speed-Lock - 165 mm Scopes	
502-577-550	5.8 mm Cannula, 2 Rotating Stopcocks

2.7 mm Arthroscope Hardware - Speed-Lock - 120 mm Scopes	
343-331-430	4.0 mm Cannula, 2 Rotating Stopcocks
343-331-450	4.0 mm Cannula, 1 Rotating Stopcock

2.7 mm Stubby Arthroscope Hardware - Speed-Lock - 75 mm Scopes	
502-344-530	3.2 mm Cannula, 1 Rotating Stopcock, Low Flow
502-344-560	3.2 mm Cannula, 2 Rotating Stopcocks, Low Flow
502-244-530	4.0 mm Cannula, 1 Rotating Stopcock, High Flow
502-244-560	4.0 mm Cannula, 2 Rotating Stopcocks, High Flow

2.7 mm Stubby Arthroscope Hardware - J-Lock - 75 mm Scopes	
502-713-530	3.2 mm Cannula, 1 Rotating Stopcock, Low Flow
502-713-560	3.2 mm Cannula, 2 Rotating Stopcocks, Low Flow
502-714-530	4.0 mm Cannula, 1 Rotating Stopcock, High Flow
502-714-560	4.0 mm Cannula, 2 Rotating Stopcocks, High Flow





502-704-030
Stryker 4.0 mm 30° IDEAL EYES HD
Arthroscope, C-Mount

Stryker Arthroscope Hardware

2.3 mm Arthroscope Hardware - Speed-Lock - 72 mm Scopes	
502-344-530	3.2 mm Cannula, 1 Rotating Stopcock, High Flow
502-344-560	3.2 mm Cannula, 2 Rotating Stopcocks, High Flow
502-623-530	2.9 mm Cannula, 1 Rotating Stopcock, Low Flow
502-623-560	2.9 mm Cannula, 2 Rotating Stopcocks, Low Flow

2.3 mm Arthroscope Hardware - J-Lock - 72 mm Scopes	
502-713-530	3.2 mm Cannula, 1 Rotating Stopcock, High Flow
502-713-560	3.2 mm Cannula, 2 Rotating Stopcocks, High Flow
502-712-530	2.9 mm Cannula, 1 Rotating Stopcock, Low Flow

1.9 mm Arthroscope Hardware - Speed-Lock - 58 mm Scopes	
502-144-530	2.8 mm Cannula, 1 Rotating Stopcock
502-144-560	2.8 mm Cannula, 2 Rotating Stopcocks

1.9 mm Arthroscope Hardware - J-Lock - 58 mm Scopes	
502-711-530	2.8 mm Cannula, 1 Rotating Stopcock
502-711-560	2.8 mm Cannula, 2 Rotating Stopcocks



Autoclavable C-Mount Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
*72202959	4.0 mm	30°	160 mm	Standard	J-Lock
*72202958	4.0 mm	70°	160 mm	Standard	J-Lock

*These Autoclavable HD VideoArthroscopes for use only with the Smith & Nephew 560 HD camera heads



Non-Autoclavable C-Mount Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
*72202961	4.0 mm	30°	160 mm	Standard	J-Lock
*72202962	4.0 mm	70°	160 mm	Standard	J-Lock
*72202963	4.0 mm	30°	160 mm	Reverse Cant	J-Lock
72202956	4.0 mm	30°	160 mm	Standard	J-Lock
3766	4.0 mm	30°	160 mm	Reverse Cant	J-Lock
3628	4.0 mm	70°	160 mm	Standard	J-Lock
3632	2.7 mm	30°	120 mm	Standard	J-Lock
3768	2.7 mm	30°	67 mm	Standard	J-Lock
3863	1.9 mm	30°	55 mm	Standard	J-Lock

*These Non-Autoclavable HD VideoArthroscopes for use only with the Smith & Nephew 560 HD camera heads

Autoclavable Eyepiece Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
*72202087	4.0 mm	30°	160 mm	Standard	J-Lock
*72202088	4.0 mm	70°	160 mm	Standard	J-Lock
7208132	4.0 mm	30°	175 mm	Standard	J-Lock
7205682	2.7 mm	30°	67 mm	Standard	J-Lock
7205681	2.7 mm	30°	120 mm	Standard	J-Lock
*72201597	4.0 mm	30°	278 mm	Standard	J-Lock

Note: These Autoclavable Eyepiece Arthroscopes are compatible with all camera heads

*These Autoclavable HD Arthroscopes are HD

Smith & Nephew Arthroscope Hardware

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
*72202087	4.0 mm	30°	160 mm	Standard	J-Lock
*72202088	4.0 mm	70°	160 mm	Standard	J-Lock
7208132	4.0 mm	30°	175 mm	Standard	J-Lock
7205682	2.7 mm	30°	67 mm	Standard	J-Lock
7205681	2.7 mm	30°	120 mm	Standard	J-Lock
*72201597	4.0 mm	30°	278 mm	Standard	J-Lock



Autoclavable Eyepiece Arthroscopes



HD Arthroscopes

- » Offer excellent optical performance with state-of-the-art optical systems
- » Enhanced lens design ensures maximized transmission of high contrast light from the arthroscope into the True HD camera head

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
T1900	1.9 mm	30°	60 mm	Standard	T-Latch
T1930	1.9 mm	70°	60 mm	Standard	T-Latch
T2500	2.5 mm	0°	72 mm	Standard	T-Latch
T2530	2.5 mm	30°	72 mm	Standard	T-Latch
T2570	2.5 mm	70°	72 mm	Standard	T-Latch
T2900	2.9 mm	0°	152 mm	Standard	QuickLatch®
T2930	2.9 mm	30°	152 mm	Standard	QuickLatch®
T2944	2.9 mm	45°	152 mm	Standard	QuickLatch®
T2970	2.9 mm	70°	152 mm	Standard	QuickLatch®
QL4000	4.0 mm	0°	172 mm	Standard	QuickLatch®
QL4300	4.0 mm	30°	170 mm	Standard	QuickLatch®
QL4700	4.0 mm	70°	173 mm	Standard	QuickLatch®
HD4000	4.0 mm	0°	170 mm	Standard	QuickLatch®
HD4300	4.0 mm	30°	170 mm	Standard	QuickLatch®
HD4700	4.0 mm	45°	170 mm	Standard	QuickLatch®

Autoclavable Cartridge Arthroscopes



HD Arthroscopes

- » Improved light transmission and depth of field
- » High contrast to the picture edge and to the back of the joint
- » Sapphire lenses ensure durability, decreasing costly repairs

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
T1901	1.9 mm	30°	60 mm	Standard	T-Latch
T1931	1.9 mm	70°	60 mm	Standard	T-Latch
T2501	2.5 mm	0°	72 mm	Standard	T-Latch
T2531	2.5 mm	30°	72 mm	Standard	T-Latch
T2571	2.5 mm	70°	72 mm	Standard	T-Latch
T2901	2.9 mm	0°	152 mm	Standard	QuickLatch®
T2931	2.9 mm	30°	152 mm	Standard	QuickLatch®
T2945	2.9 mm	45°	152 mm	Standard	QuickLatch®
T2971	2.9 mm	70°	154 mm	Standard	QuickLatch®
QL4001	4.0 mm	0°	172 mm	Standard	QuickLatch®
QL4301	4.0 mm	30°	170 mm	Standard	QuickLatch®
QL4701	4.0 mm	70°	173 mm	Standard	QuickLatch®
HD4001	4.0 mm	0°	170 mm	Standard	QuickLatch®
HD4301	4.0 mm	30°	170 mm	Standard	QuickLatch®
HD4701	4.0 mm	70°	170 mm	Standard	QuickLatch®



ConMed Linvatec Arthroscope Hardware

1.9 mm Arthroscope Hardware - T-Latch	
C3101	2.8 mm Arthroscope Sheath Set

2.5 mm Arthroscope Hardware - T-Latch	
C3252	3.5 mm Arthroscope Sheath Set, 2 Stopcocks

2.9 mm Arthroscope Hardware - QuickLatch®	
T4301	4.0 mm Small Joint Sheath, 1 Stopcock
T4302	4.0 mm Small Joint Sheath, 2 Stopcock
T4731	4.7 mm Arthroscopy Sheath, 1 Stopcock
T4732	4.7 mm Arthroscopy Sheath, 2 Stopcock
T4931	5.2 mm High Flow Sheath, 1 Stopcock
T4932	5.2 mm High Flow Sheath, 2 Stopcock
T5131	5.2 mm Pressure Sensing Sheath, 1 Stopcock
T5132	5.2 mm Pressure Sensing Sheath, 2 Stopcock

4.0 mm Arthroscope Hardware - QuickLatch®	
QL5531	5.5 mm QuickLatch® Arthroscopy Sheath, 1 Stopcock
QL5532	5.5 mm QuickLatch® Arthroscopy Sheath, 2 Stopcocks
QL6131	5.9 mm High Flow QuickLatch® Arthroscopy Sheath, 1 Stopcock
QL6132	5.9 mm High Flow QuickLatch® Arthroscopy Sheath, 2 Stopcocks
QL6231	5.9 mm Pressure Sensing QuickLatch® Arthroscopy Sheath, 1 Stopcock
QL6232	5.9 mm Pressure Sensing QuickLatch® Arthroscopy Sheath, 2 Stopcocks



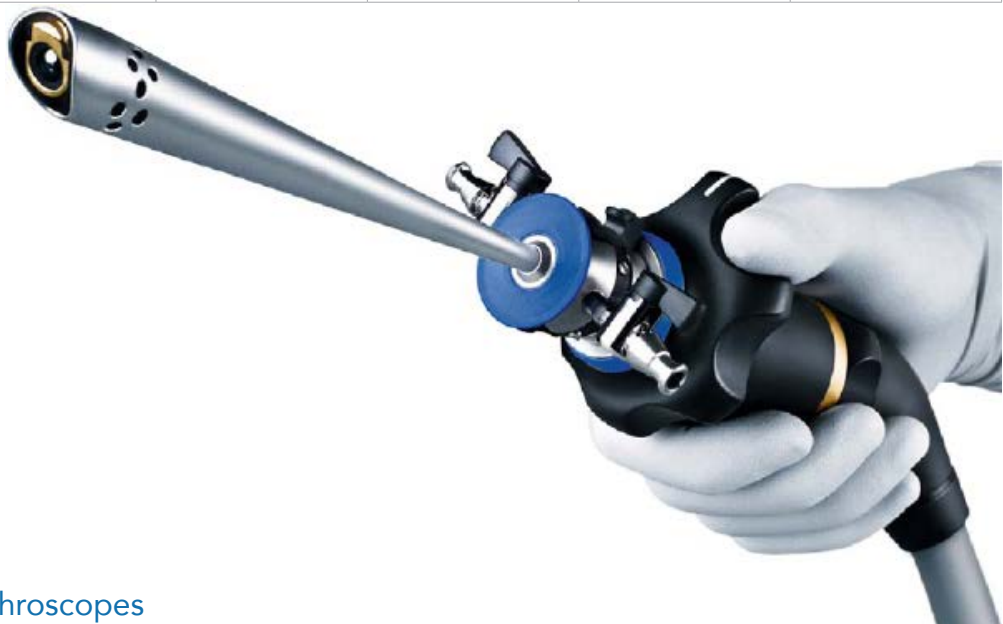
ConMed Linvatec QuickLatch

- » QuickLatch design increases durability and provides excellent distal tip protection.
- » Tangent position of scope and proprietary stopcock design provide excellent flow rates in both the 5.5mm and 5.9mm sizes



Olympus TruView II Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
A7505A	1.9 mm	30°	65 mm	Standard	T-Latch
A770963A	2.7 mm	30°	70 mm	Standard	T-Latch
A70960A	2.7 mm	0°	160 mm	Standard	T-Latch
A70961A	2.7 mm	30°	160 mm	Standard	T-Latch
A70962A	2.7 mm	70°	160 mm	Standard	T-Latch
A70940A	4.0 mm	0°	160 mm	Standard	T-Latch
A70941A	4.0 mm	30°	160 mm	Standard	T-Latch
A70942A	4.0 mm	70°	160 mm	Standard	T-Latch



TruView Direct Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
WA7005A	4.0 mm	30°	160 mm	Standard	T-Latch
WA70010A	4.0 mm	70°	160 mm	Standard	T-Latch

Olympus Arthroscope Hardware

2.7 mm TruView II Arthroscope Hardware	
A70970A	3.2 mm High-Flow Rotating Arthroscopy Sheath, 1 Stopcock
A70971A	3.2 mm High-Flow Rotating Arthroscopy Sheath, 2 Stopcocks
A70974A	Trocar Triangular Tip, 160 mm
A70975A	Blunt Tip Trocar, 160 mm
A70978A	Trocar Triangular Tip, 70 mm
A70979A	Blunt Tip Trocar, 160 mm
WA70990A	2.9 mm Standard Flow Rotating Arthroscopy Sheath, 1 Stopcock, 160 mm
WA70991A	2.9 mm Standard Flow Rotating Arthroscopy Sheath, 2 Stopcocks, 160 mm
WA70992A	2.9 mm Standard Flow Rotating Arthroscopy Sheath, 1 Stopcock, 70 mm
WA70993A	2.9 mm Standard Flow Rotating Arthroscopy Sheath, 2 Stopcocks, 70 mm

4.0 mm TruView II Arthroscope Hardware - 160 mm	
A70950A	5.8 mm High-Flow Rotating Cannula, 1 Stopcock
A70951A	5.8 mm High-Flow Rotating Cannula, 2 Stopcocks
A70954A	Trocar Triangular Tip
A70955A	Blunt Tip Trocar

**KARL STORZ Hopkins II Autoclavable Arthroscope**

- » Features a unique rod lens system which delivers uniformly bright, high-resolution images
- » Includes universal connector for light cables

Karl Storz HOPKINS II Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
28305 BA	1.9 mm	30°	65 mm	Standard	Snap-In
28300 BA	2.4 mm	30°	100 mm	Standard	Snap-In
28300 CA	2.4 mm	70°	100 mm	Standard	Snap-In
28208 BA	2.7 mm	30°	110 mm	Standard	Snap-In
28719 BA	2.7 mm	30°	180 mm	Standard	Snap-In
28719 CA	2.7 mm	70°	180 mm	Standard	Snap-In
28731AWA	4.0 mm	0°	180 mm	Standard	Snap-In
28731BWA	4.0 mm	30°	180 mm	Standard	Snap-In
28731FWA	4.0 mm	45°	180 mm	Standard	Snap-In
28731CWA	4.0 mm	70°	180 mm	Standard	Snap-In

Karl Storz Arthroscope Hardware**1.9 mm Hopkins II Arthroscope Hardware - 100 mm**

28306 S	2.5 mm High Flow Fixed Arthroscope Sheath, 2 Stopcocks, Snap-In
28306 BN	2.5 mm Fixed Arthroscope Sheath, 1 Stopcocks, Standard

2.4 mm Hopkins II Arthroscope Hardware - 100 mm

28303 DR	3.5 mm Arthroscope Sheath, 2 Stopcocks, Standard
28303 DS	3.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In

2.7 mm Hopkins II Arthroscope Hardware - 110 mm

28133 CR	4.0 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Standard
28133 DS	4.0 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In

2.7 mm Hopkins II Arthroscope Hardware - 180 mm

28132 CR	4.0 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Standard
28132 DS	4.0 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In

4.0 mm Hopkins II Arthroscope Hardware

28229 DR	6.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Standard
28126 CR	5.5 mm Rotating Arthroscope Sheath, 2 Stopcocks, Standard
28126 R	5.5 mm Rotating Arthroscope Sheath, 1 Stopcock, Standard
28229 DS	6.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In
28229 S	6.5 mm High-Flow Rotating Arthroscope Sheath, 1 Stopcock, Snap-In
28136 DS	6.0 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In
28136 S	6.0 mm High-Flow Rotating Arthroscope Sheath, 1 Stopcock, Snap-In
28131 CR	5.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Snap-In
28131 R	5.5 mm High-Flow Rotating Arthroscope Sheath, 1 Stopcock, Snap-In
28229 CR	6.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Auto Lock
28129 CR	5.5 mm High-Flow Rotating Arthroscope Sheath, 2 Stopcocks, Auto Lock



Richard Wolf Arthroscopes

Part Number	Outer Diameter	View Direction	Working Length	Light Post Direction	Locking Mechanism
8880.437	4.0 mm	45°	175 mm	Standard	ARTHROlution
8880.531	4.0 mm	0°	175 mm	Standard	ARTHROlution
8880.533	4.0 mm	25°	175 mm	Standard	ARTHROlution
8880.534	4.0 mm	70°	175 mm	Standard	ARTHROlution
8880.535	4.0 mm	90°	175 mm	Standard	ARTHROlution
8880.541	4.0 mm	0°	175 mm	Standard	ARTHROlution
8880.543	4.0 mm	30°	175 mm	Standard	ARTHROlution
8880.544	4.0 mm	45°	175 mm	Standard	ARTHROlution
8880.545	4.0 mm	70°	175 mm	Standard	ARTHROlution
8885.431	4.0 mm	0°	175 mm	Standard	ARTHROlution
8885.433	4.0 mm	25°	175 mm	Standard	ARTHROlution
8885.435	4.0 mm	70°	175 mm	Standard	ARTHROlution
8885.441	4.0 mm	0	175 mm	Standard	ARTHROlution
8885.443	4.0 mm	30°	175 mm	Standard	ARTHROlution
8885.445	4.0 mm	70°	175 mm	Standard	ARTHROlution



Richard Wolf ARTHROlution Hardware

- » Universal solution for all endoscopic joint interventions
- » Optimum adaptation to joint anatomy
- » High level of mechanical stability

Richard Wolf Arthroscope Hardware



4.0 mm PANOVIEW Arthroscope Hardware	
89121.0260	6.0 mm Inflow/Outflow, Fixed, ARTHROlution Arthroscopy Cannula
89121.1260	6.0 mm Inflow/Outflow, Rotating, High Flow, ARTHROlution Arthroscopy Cannula
89121.1263	6.3 mm Inflow/Outflow, Rotating. High Flow. ARTHROlution Arthroscopy Cannula
891221255	4.0 mm Inflow/Outflow, Rotating. Small Caliber. ARTHROlution Arthroscopy Cannula





IDEAL EYES HD Pediatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-290-010	2.9 mm	0°	20 cm
502-290-030	2.9 mm	30°	20 cm

IDEAL EYES HD Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-539-010	5.0 mm	0°	30 cm
502-539-030	5.0 mm	30°	30 cm
502-539-045	5.0 mm	45°	30 cm
502-859-010	10.0 mm	0°	30 cm
502-859-030	10.0 mm	30°	30 cm
502-859-045	10.0 mm	45°	30 cm

IDEAL EYES HD Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-206-010	5.0 mm	0°	45 cm
502-206-030	5.0 mm	30°	45 cm
502-206-045	5.0 mm	45°	45 cm
502-211-010	10.0 mm	0°	45 cm
502-211-030	10.0 mm	30°	45 cm
502-211-045	10.0 mm	45°	45 cm



IDEAL EYES HD Infrared Laparoscopes

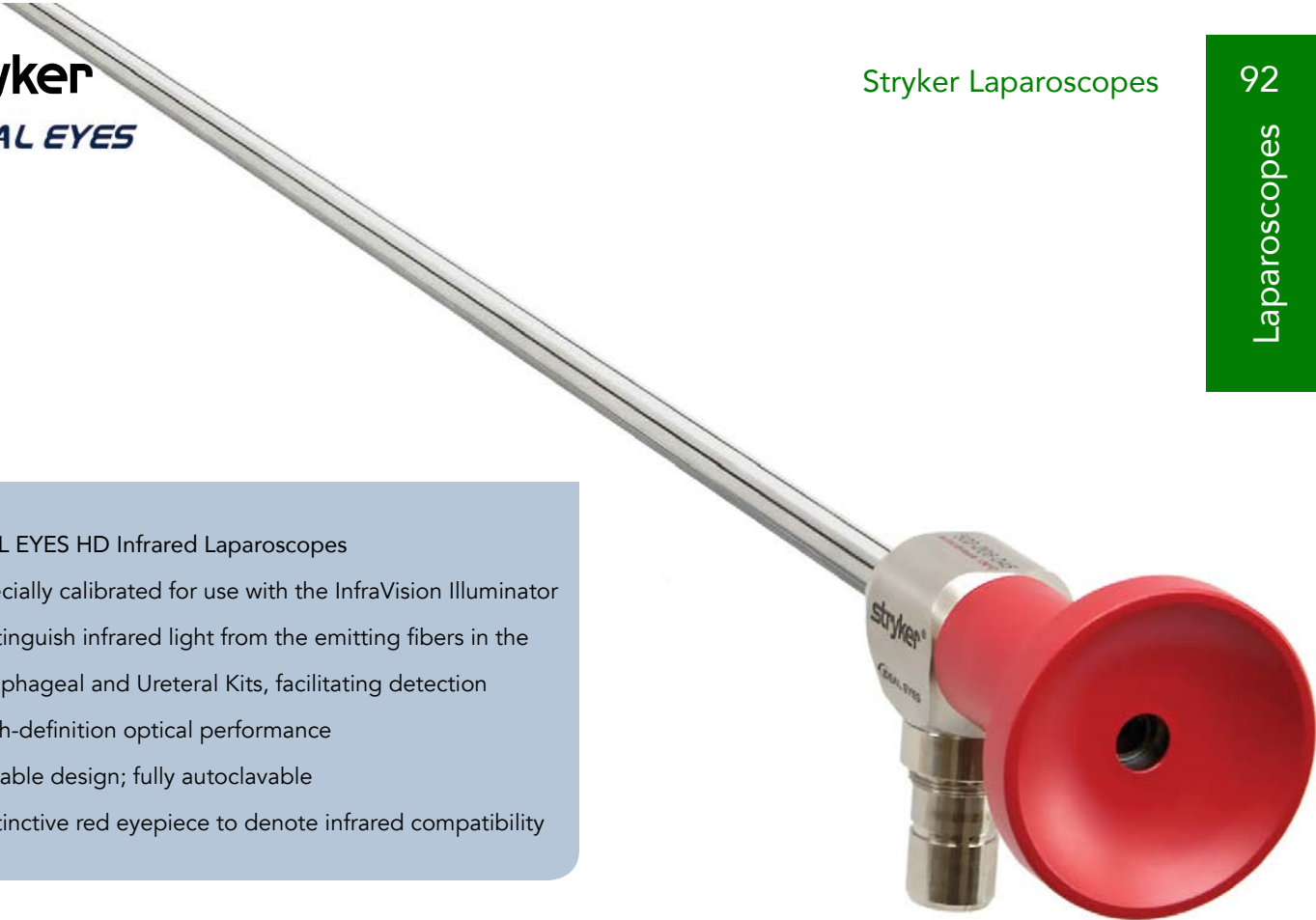
- » Specially calibrated for use with the InfraVision Illuminator
- » Distinguish infrared light from the emitting fibers in the Esophageal and Ureteral Kits, facilitating detection
- » High-definition optical performance
- » Durable design; fully autoclavable
- » Distinctive red eyepiece to denote infrared compatibility

IDEAL EYES HD Infrared Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-540-010	5.0 mm	0°	30 cm
502-540-030	5.0 mm	30°	30 cm
502-540-045	5.0 mm	45°	30 cm
502-860-010	10.0 mm	0°	30 cm
502-860-030	10.0 mm	30°	30 cm
502-860-045	10.0 mm	45°	30 cm

IDEAL EYES HD Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-205-010	5.0 mm	0°	45 cm
502-205-030	5.0 mm	30°	45 cm
502-205-045	5.0 mm	45°	45 cm
502-210-010	10.0 mm	0°	45 cm
502-210-030	10.0 mm	30°	45 cm
502-210-045	10.0 mm	45°	45 cm





Standard Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-555-010	5.0 mm	0°	30 cm
502-555-030	5.0 mm	30°	30 cm
502-555-045	5.0 mm	45°	30 cm
502-457-010	10.0 mm	0°	30 cm
502-457-030	10.0 mm	30°	30 cm
502-457-045	10.0 mm	45°	30 cm

Pediatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-543-010	2.9 mm	0°	20 cm
502-543-030	2.9 mm	30°	20 cm

Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
502-557-010	10.0 mm	0°	45 cm
502-557-030	10.0 mm	30°	45 cm
502-557-045	10.0 mm	45°	45 cm

Operative Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length	Eyepiece Angle	Working Channel
502-557-010	10.0 mm	0°	27 cm	90°	5.0 mm
502-557-030	10.0 mm	30°	27 cm	45°	5.0 mm
502-557-045	10.0 mm	45°	27 cm	90°	6.0 mm

Laparoscope Accessories

Sterilization Trays	
233-032-108	Stryker Laparoscope Sterilization Tray Holds two Laparoscopes
233-032-1111	Stryker Bariatric Sterilization Tray Holds two Bariatric Laparoscopes and Light Cable

- Standard Laparoscopes
- » Optimal center-to-edge resolution for enhanced picture quality
 - » Use of advanced rod lens technology for higher image definition
 - » Improved image detail recognition

KARL STORZ Pediatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
26008 AA	2.0 mm	0°	26 cm
26008 BA	2.0 mm	30°	26 cm
26005 AA	2.8 mm	0°	18 cm
26005 BAK	2.8 mm	30°	18 cm
26007 AA	3.3 mm	0°	25 cm
26007 BA	3.3 mm	30°	25 cm
26007 FA	3.3 mm	45°	25 cm
26011 AA	5.0 mm	0°	24 cm
26011 BA	5.0 mm	30°	24 cm

KARL STORZ Hopkins II Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
26046 AA	5.0 mm	0°	29 cm
26046 BA	5.0 mm	30°	29 cm
26046 FA	5.0 mm	45°	29 cm
26048 AA	5.5 mm	0°	50 cm
26048 BA	5.5 mm	30°	50 cm
26058 BUA	6.5 mm	30°	50 cm
26003 AA	10.0 mm	0°	31 cm
26003 BA	10.0 mm	30°	31 cm
26003 FA	10.0 mm	45°	31 cm
26003 AEA	10.0 mm	0°	42 cm
26003 BEA	10.0 mm	30°	42 cm
26003 FEA	10.0 mm	45°	42 cm

Laparoscope Accessories

Sterilization Trays	
39314FS	Karl Storz Laparoscope Sterilization Tray Holds two Laparoscopes
39301C	Karl Storz Laparoscope Sterilization Tray Holds two Bariatric Laparoscopes and Light Cable



KARL STORZ ENDOCAMELEON

Part Number	Outer Diameter	View Direction	Working Length	Light Post Angle
26003 AE	10.0 mm	0-120°	32 cm	90°
26003 AEE	10.0 mm	0-120°	42 cm	90°
26003 AS	10.0 mm	0-120°	32 cm	45°
26003 ASE	10.0 mm	0-120°	42 cm	45°

KARL STORZ Operative Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length	Eyepiece Angle	Working Channel
26034 AA	10.0 mm	0°	27 cm	90°	6.0 mm
26038 AA	10.0 mm	0°	27 cm	45°	6.0 mm
26075 AA	10.0 mm	45°	27 cm	90°	7.5 mm

Olympus HD Laparoscopes

- » Unique HD optical system that brings contrast and color reproduction to a new level of purity
- » Revolutionary tip design: Depending on the laparoscope's direction of view – 0°, 30° or 45° – the light-guide fibers are arranged for optimal illumination in up to three separate bundles

Olympus HDTV Video Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
WA50011A	10.0 mm	0°	33 cm
WA50013A	10.0 mm	30°	33 cm
WA50013L	10.0 mm	30°	39 cm
WA50015L	10.0 mm	45°	39 cm

Olympus HDTV Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
WA50372B	5.0 mm	0°	30 cm
WA50373B	5.0 mm	30°	30 cm
WA50374B	5.0 mm	45°	30 cm
WA52005A	10.0 mm	30°	43 cm
WA52006A	10.0 mm	45°	43 cm
WA53000A	10.0 mm	0°	31 cm
WA53005A	10.0 mm	30°	31 cm
WA53010A	10.0 mm	45°	31 cm

Olympus HDTV Flexible Video Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
LTF-TYPE VP	5.4 mm	Up 100° / Down 100° Right 100° / Left 100°	37 cm
LTF-TYPE VH	10.0 mm	Up 100° / Down 100° Right 100° / Left 100°	37 cm

Olympus SD Pediatric Video Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
WA50121A	10.0 mm	0°	29 cm
WA50023S	5.0 mm	30°	20 cm

Olympus SD Video Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
A50001A	10.0 mm	0°	33 cm
A50003A	10.0 mm	30°	33 cm
A50021A	5.0 mm	0°	33 cm
A50023A	5.0 mm	30°	33 cm

Olympus Standard Definition Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
A5290A	5.0 mm	0°	30 cm
A5291A	5.0 mm	30°	30 cm
A5292A	5.0 mm	45°	30 cm
A5294A	10.0 mm	0°	31 cm
A5295A	10.0 mm	30°	31 cm
A5296A	10.0 mm	45°	31 cm
A5297A	10.0 mm	70°	31 cm
A50372A	5.5 mm	0°	30 cm
A50373A	5.5 mm	30°	30 cm
A50373A	5.5 mm	45°	30 cm

Olympus Operative Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length	Eyepiece Angle	Working Channel
A52000A	10.0 mm	6°	27 cm	90°	6.0 mm
A52001A	10.0 mm	6°	27 cm	45°	6.0 mm

ConMed Linvatec HD Eyepiece Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
HD5500	5.0 mm	0°	33 cm
HD5530	5.0 mm	30°	33 cm
HD5544	5.0 mm	45°	33 cm
HD1000	10.0 mm	0°	33 cm
HD1030	10.0 mm	30°	33 cm
HD1044	10.0 mm	45°	33 cm

ConMed Linvatec HD Cartridge Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
HD5501	5.0 mm	0°	33 cm
HD5531	5.0 mm	30°	33 cm
HD5545	5.0 mm	45°	33 cm
HD1001	10.0 mm	0°	33 cm
HD1031	10.0 mm	30°	33 cm
HD1045	10.0 mm	45°	33 cm

ConMed Linvatec HD Eyepiece Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
HD5500XL	5.0 mm	0°	45 cm
HD5530XL	5.0 mm	30°	45 cm
HD5544XL	5.0 mm	45°	45 cm
T1000B	10.0 mm	0°	45 cm
T1030B	10.0 mm	30°	45 cm
HD1044B	10.0 mm	45°	45 cm

ConMed Linvatec HD Cartridge Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
HD5501XL	5.0 mm	0°	45 cm
HD5531XL	5.0 mm	30°	45 cm
HD5545XL	5.0 mm	45°	45 cm



- ConMed Linvatec HD Laparoscopes
- » Improved optical resolution at the perimeter of the visual field
 - » Increased depth of field while maintaining an exceptional level of illumination
 - » HD lens design ensures maximized transmission of high contrast light from the laparoscope to the camera head
 - » Improved light transmission, resolution around the perimeter of the visual field, and improved depth of field



Smith & Nephew Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
72202463	10.0 mm	0°	33 cm
72202464	10.0 mm	30°	33 cm
72202465	10.0 mm	45°	33 cm
72202110	5.5 mm	0°	29 cm
72202111	5.5 mm	30°	29 cm
72202112	5.5 mm	45°	29 cm
7208333	5.5 mm	0°	29 cm
7208332	5.5 mm	30°	29 cm

Smith & Nephew Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
7211077	10.0 mm	30°	45 cm
7211078	10.0 mm	0°	45 cm
7211079	10.0 mm	45°	45 cm
7208328Z	5.0 mm	30°	29 cm

Smith & Nephew MicroLaparoscopes

Part Number	Outer Diameter	View Direction	Working Length
7208334Z	3.0 mm	0°	27 cm

Smith & Nephew Direct-View Operative Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
7205549	10.0 mm	0°	27 cm
7205466	10.0 mm	0°	27 cm

Smith & Nephew Direct-View Autoclavable
Hysteroscopes/Cystourethrosopes

Part Number	Outer Diameter	View Direction	Working Length
7205463	4.0 mm	0°	30 cm
7205465	4.0 mm	30°	30 cm
7205462	4.0 mm	70°	30 cm





Richard Wolf PANOVIEW PLUS Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
8933.431	7 mm	0°	30 cm
8933.432	7 mm	30°	30 cm
8933.433	7 mm	50°	30 cm
8934.431	10 mm	0°	30 cm
8934.432	10 mm	30°	30 cm
8934.433	10 mm	50°	30 cm
8930.461	3.5 mm	0°	18 cm
8930.421	3.5 mm	0°	16 cm
8930.422	3.5 mm	30°	25 cm
8660.425	3.3 mm	70°	30 cm

Richard Wolf PANOVIEW PLUS Operating Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
8915.402	10 mm	0°	26.7 cm
8912.402	10 mm	0°	26.5 cm
8914.402	12.5 mm	0°	26.7 cm

Richard Wolf Full Screen Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
8935.441	5 mm	0°	30 cm
8935.442	5 mm	30°	30 cm
8935.443	5 mm	50°	30 cm

Richard Wolf Mini-Operating Laparoscope

Part Number	Outer Diameter	View Direction	Working Length
8746.401	3.8 mm	12°	30 cm

Richard Wolf Bariatric Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
8934.4424	10 mm	30°	43 cm
8934.4434	10 mm	50°	43 cm



Richard Wolf Micro Laparoscopes

Part Number	Outer Diameter	View Direction	Working Length
8754.401	2 mm	0°	27 cm
8754.451	2 mm	0°	16 cm
8754.201	2 mm	0°	25 cm
8754.202	2 mm	0°	14 cm

Richard Wolf PANOVIEW PLUS Telescopes

» According to the "less-is-more" principle and despite an external diameter of "only" 5.3 mm, bright, distortion-free, Full Screen images comparable with images produced by a 10 mm telescope!

» State-of-the-art manufacturing processes ensure superior reliability for optimum performance even after many sterilization cycles.



