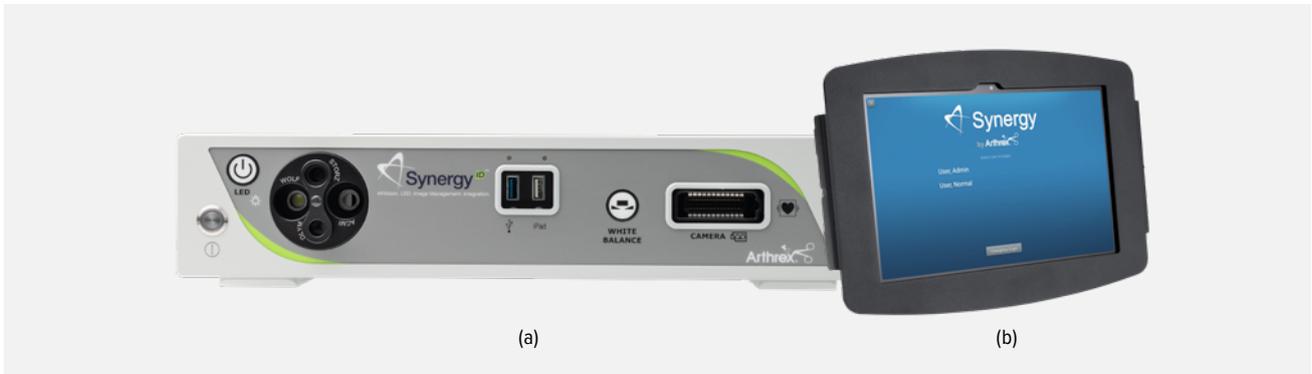# Synergy^{ID} Imaging Platform

Consoles for Synergy^{ID}

(a)   (b)

4K Video With Fluorescence Support, High-Output LED Light Source, and Image Management System – Synergized Into One

Synergy^{ID} combines true 4K camera heads, LED lighting, image management, and integration. One console and one intuitive tablet interface make usage simple. Programmable individual surgeon and procedure preferences enhance the user experience. In addition, the Synergy^{ID} system also supports near-infrared fluorescence imaging in multiple modes and colors without any compromises.

Product description	Item number
Synergy^{ID} console **(a)**	AR-**3200-0025**
Synergy Laser Light Source	AR-**3200-1018**
Digital documentation tablet **(b)**	AR-**3200-1021**
Cover for Synergy^{ID} tablet	**2821**

Camera Heads for Synergy^{ID}

(a)   (b)

Our 4K camera heads equate to 4 times the resolution and 64 times the color depth of HD. All Synergy^{UHD4} and Synergy^{ID} camera heads are in a hermetically sealed titanium housing and carry the industry-leading 7-year warranty on autoclaving.

Camera Heads With Integrated Coupler

Product description	Item number
4K Synergy^{ID} camera head, 4-chip	AR-**3210-0033**
4K Broadband camera head, 3-chip **(a)**	AR-**3210-0029**
4K Ultra camera head, 1-chip	AR-**3210-0031**

Camera Heads, C-Mount

Product description	Item number
4K Broadband camera head, 3-chip	AR-**3210-0030**
4K Ultra camera head, 1-chip	AR-**3210-0032**

Camera Head Attachments, C-Mount

Product description	Item number
Optical zoom coupler	AR-**3210-0006**
Optical 90° coupler **(b)**	AR-**3210-0009**
C-mount coupler, fixed focal length	AR-**3210-0012**

Synergy Laser Light Source and Fluorescence
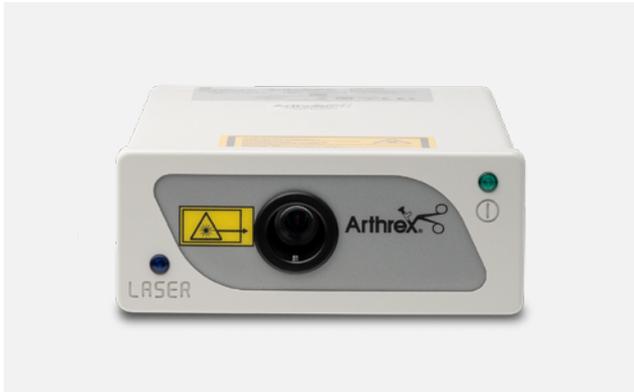
The Synergy Laser Light Source is compatible with the Synergy^{ID} and Synergy Vision systems and provides the best excitation for near-infrared (NIR) fluorescence imaging applications.

Product description	Item number
Synergy Laser Light Source	AR-**3200-1018**

(a)　　　(b)　　　(c)　　　(d)
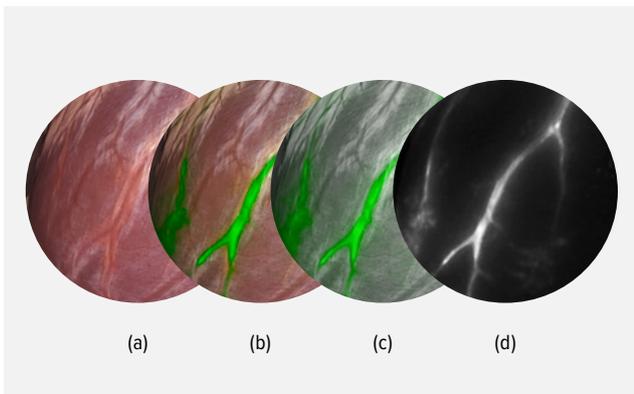
Several fluorescence modes are readily available via camera head button toggle, depending on your specific application or individual preference:

- Standard visible light imaging (a)
- Standard visible light imaging with near-infrared overlay (b)
- Grayscale visible light imaging with near-infrared overlay (c)
- Near-infrared imaging only (d)

Monitors

(a)

- 4K medical display and HD medical display options
- Picture-in-picture and side-by-side display modes
- Versatile multi-format signal support

1.4.1 p.d. 4K

| Product description	Item number
4K monitor, HDR, 27", LG	**27HQ710S-W EU**
4K monitor, 32", Arthrex	AR-**3250-3211**
4K monitor, 32", LG	**32HL710S-W**
4K monitor, 12G-SDI, HDR, 32", Arthrex **(a)**	AR-**3250-3212**
4K monitor, 12G-SDI, 43", ADLINK	**93-ASM43G-UH10**
4K monitor, 55", BARCO	**K9352360**
4K monitor, 12G-SDI, 55", BARCO	**K9352361**
4K monitor, with decoder, 55", BARCO	**K9352362**
HD monitor, 27", LG	**27HK510S**

(c)　　　(b)
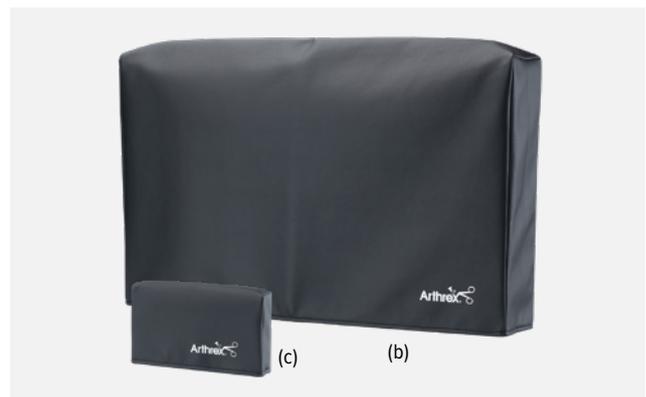
Monitor Covers

Product description	Item number
Cover, black, for 55" monitor	**2824**
Cover, black, for 32" monitor **(b)**	**2823**
Cover, black, for 26" / 27" monitor	**2822**
Cover, black, for tablet, 12"	**2821**
Cover, black, for tablet, 10" **(c)**	**2820**

Endoscopes and Accessories

Pano™ scope

30°   45° Ultrawide view   70°
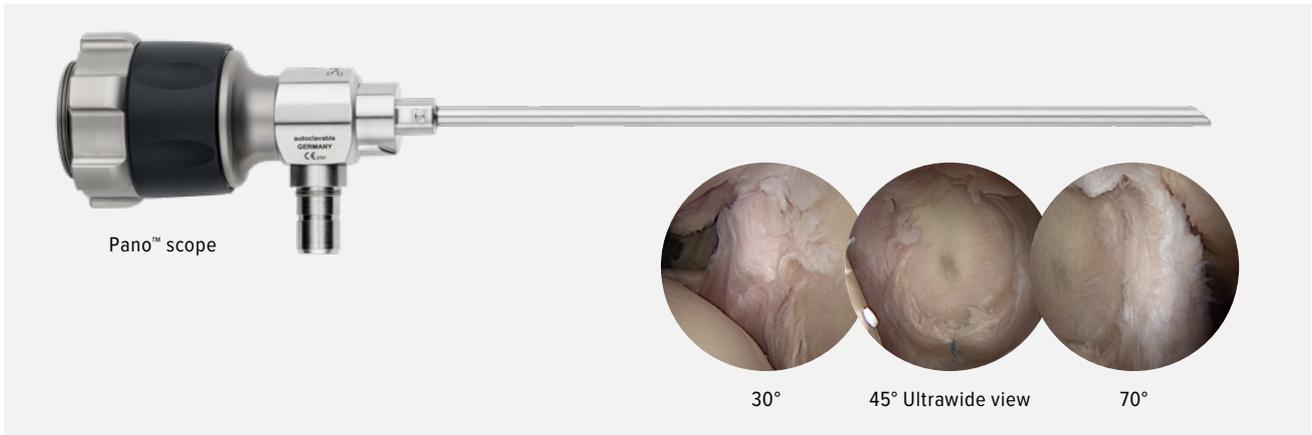
Pano™ Scope and Sheath Systems

Visualize anatomy like never before with the state-of-the-art Pano scope. Experience numerous clinical benefits, from potential portal negation to visualizing pathology in fewer movements, made possible by the ability to change the direction of view with the push of a button.*

Key Features and Benefits

When the Pano scope is used in combination with the Synergy Vision imaging system, surgeons can toggle between a traditional 30° and 70° view as well as a 45° ultrawide view without having to physically swap the arthroscope, ultimately giving the user an unprecedented field of view.

With a length of 161 mm, the Pano scope facilitates shoulder, knee, and hip applications and offers the following benefits compared to traditional arthroscopes:

- Potentially decreased risk of iatrogenic trauma due to switching scopes and portals

- Possible portal negation

- Enhanced clinical decision-making ability

- Increased visualization of anatomical features

Pano™ Scope*

Product description	Item number
Pano™ scope, 4K, C-mount, 45°, 4.2 mm × 161 mm	AR-**3355-4050**

Sheaths and Obturators

Product description	Item number
High-flow sheath, tapered, fenestrated, single stopcock	AR-**3373-4201**
High-flow sheath, tapered, fenestrated, double stopcock	AR-**3373-4202**
Obturator, conical, with handle	AR-**3375-4201**
Trocar, sharp, with handle	AR-**3375-4202**
Obturator, cannulated, with handle	AR-**3375-4203**
Obturator, blunt, with handle	AR-**3375-4204**
Obturator, conical	AR-**3375-4207**
Switching stick, 4.2 mm × 38 cm	AR-**3020-10**
Switching stick, cannulated, 4.2 mm × 38 cm	AR-**3020-11**
Sheath, single stopcock	AR-**3372-4201**
Sheath, double stopcock	AR-**3372-4202**
Obturator, conical, with handle	AR-**3375-4211**
Trocar, sharp, with handle	AR-**3375-4212**
Obturator, cannulated, with handle	AR-**3375-4213**
Obturator, blunt, with handle	AR-**3375-4214**
Obturator, conical	AR-**3375-4217**

Inflow/Outflow Sheath for Pano™ Scope

Product description	Item number
Inner sheath for inflow/outflow sheath	AR-**3370-4203A**
Outer sheath for inflow/outflow sheath	AR-**3370-4203B**
Obturator, conical	AR-**3375-4201A**
Trocar, sharp	AR-**3375-4202A**

* Requires Synergy Vision imaging system

Arthroscopes and Sheath Systems

(a)

(b)

(c)

(d)
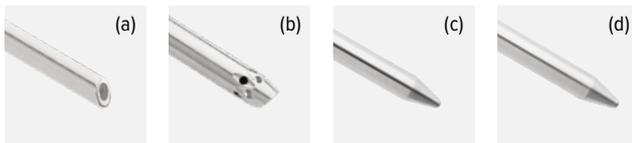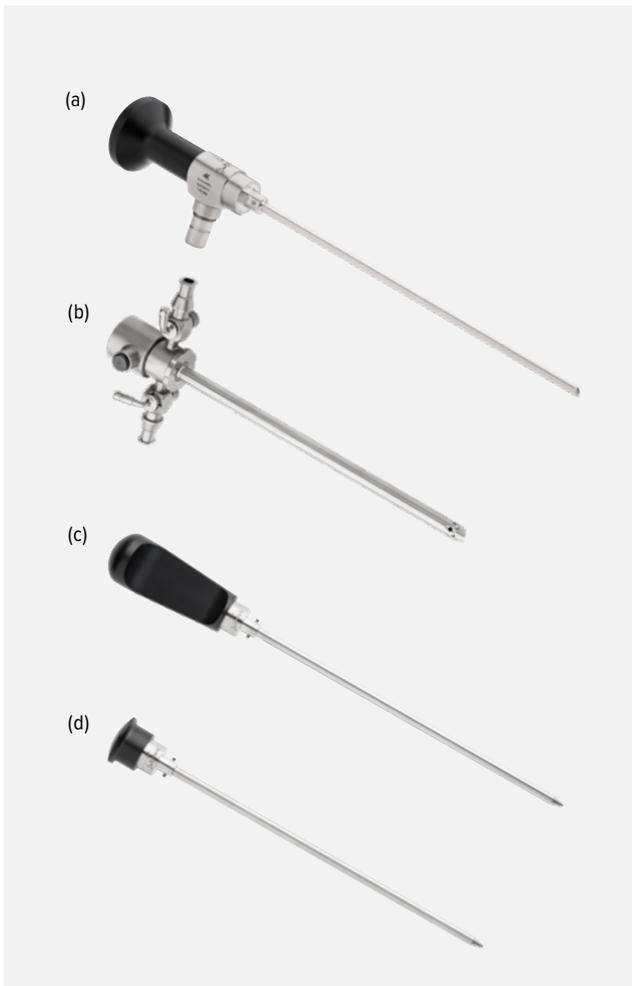
4.8 mm 4K Arthroscopes

Product description	Item number
Arthroscope, 4K, 30°, 4.8 mm × 152.5 mm	AR-**3350-5230**
Arthroscope, 4K, 70°, 4.8 mm × 156 mm	AR-**3350-5270**
Arthroscope, 4K, C-mount, 30°, 4.8 mm × 152.5 mm	AR-**3355-5230**
Arthroscope, 4K, C-mount, 70°, 4.8 mm × 156 mm	AR-**3355-5270**

Sheaths and Obturators for 4.8 mm 4K Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3373-5001**
Sheath, double stopcock	AR-**3373-5002**
Obturator, conical, with handle	AR-**3375-5001**
Trocar, sharp, with handle	AR-**3375-5002**
Obturator, cannulated, with handle	AR-**3375-5003**
Obturator, conical	AR-**3375-5007**
Switching stick, 4.8 mm × 38 cm	AR-**3020-05**

4 mm 4K Arthroscopes

Product description	Item number
Arthroscope, 4K, 30°, 4 mm × 152.5 mm **(a)**	AR-**3350-4031**
Arthroscope, 4K, 70°, 4 mm × 156 mm	AR-**3350-4071**
Arthroscope, 4K, C-mount, 30°, 4 mm × 152.5 mm	AR-**3355-4031**
Arthroscope, 4K, C-mount, 70°, 4 mm × 156 mm	AR-**3355-4071**

4 mm Arthroscopes

Product description	Item number
Arthroscope, 30°, 4 mm × 152.5 mm, reverse light post	AR-**3350-4030R**
Arthroscope, C-mount, 0°, 4 mm × 152.5 mm	AR-**3355-4000**
Arthroscope, C-mount, 30°, 4 mm × 152.5 mm, reverse light post	AR-**3355-4030R**

(a) (b) (c) (d)

Sheaths and Obturators for 4 mm Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3372-4001**
Sheath, double stopcock	AR-**3372-4002**
Obturator, conical, with handle	AR-**3375-4011**
Trocar, sharp, with handle	AR-**3375-4012**
Obturator, conical	AR-**3375-4017**
Switching stick, 4.6 mm × 38 cm	AR-**3020-07**
High-flow sheath, tapered, fenestrated, single stopcock	AR-**3373-4001**
High-flow sheath, tapered, fenestrated, double stopcock **(b)**	AR-**3373-4002**
Obturator, conical, with handle **(c)**	AR-**3375-4001**
Trocar, sharp, with handle	AR-**3375-4002**
Obturator, cannulated, with handle	AR-**3375-4003**
Obturator, blunt, with handle	AR-**3375-4004**
Obturator, conical **(d)**	AR-**3375-4007**
Switching stick, 4 mm × 23 cm	AR-**3020**
Switching stick, 4 mm × 31 cm	AR-**3026**
Switching stick, 4 mm × 38 cm	AR-**3020-01**
Switching stick, 4 mm × 46 cm	AR-**3020-02**
Switching stick, cannulated, 4 mm × 38 cm	AR-**6520-15**
Sheath, fenestrated, single stopcock	AR-**3374-4001**
Sheath, fenestrated, double stopcock	AR-**3374-4002**
Obturator, conical, with handle	AR-**3375-4021**
Trocar, sharp, with handle	AR-**3375-4022**
Obturator, conical	AR-**3375-4027**

Inflow/Outflow Sheath for 4 mm Arthroscopes

Product description	Item number
Inner sheath, for inflow/outflow Synergy	AR-**3370-4003A**
Outer sheath, for inflow/outflow Synergy	AR-**3370-4003B**
Obturator, conical	AR-**3375-4005**

3 mm Arthroscopes

Product description	Item number
Arthroscope, 30°, 3 mm × 138 mm	AR-**3350-3030**
Arthroscope, 70°, 3 mm × 140 mm	AR-**3350-3070**
Arthroscope, C-mount, 30°, 3 mm × 138 mm	AR-**3355-3030**
Arthroscope, C-mount, 70°, 3 mm × 140 mm	AR-**3355-3070**

Sheaths and Obturators for 3 mm Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3372-3001**
Sheath, double stopcock	AR-**3372-3002**
Obturator, conical, with handle	AR-**3375-3001**
Trocar, sharp, with handle	AR-**3375-3002**
Obturator, conical	AR-**3375-3007**
High-flow sheath, single stopcock	AR-**3372-0301**
High-flow sheath, double stopcock	AR-**3372-0302**
Obturator, conical, with handle	AR-**3375-0311**
Trocar, sharp, with handle	AR-**3375-0312**
Obturator, conical	AR-**3375-0317**
High-flow sheath, tapered, fenestrated, single stopcock	AR-**3373-0301**
High-flow sheath, tapered, fenestrated, double stopcock	AR-**3373-0302**
Obturator, conical, with handle	AR-**3375-0301**
Trocar, sharp, with handle	AR-**3375-0302**
Obturator, conical	AR-**3375-0307**
Switching stick, 3 mm × 38 cm	AR-**3020-08**

Inflow/Outflow Sheath for 3 mm Arthroscopes

Product description	Item number
Inner sheath, for inflow/outflow Synergy	AR-**3370-3003A**
Outer sheath, for inflow/outflow Synergy	AR-**3370-3003B**
Obturator, conical	AR-**3375-3005**

2.7 mm Arthroscope

Product description	Item number
Arthroscope, 30°, 2.7 mm × 72 mm	AR-**3350-2730**
Arthroscope, 70°, 2.7 mm × 75 mm	AR-**3350-2770**
Arthroscope, C-mount, 30°, 2.7 mm × 72 mm	AR-**3355-2730**
Arthroscope, C-mount, 70°, 2.7 mm × 75 mm	AR-**3355-2770**

Sheaths and Obturators for 2.7 mm Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3372-2701**
Sheath, double stopcock	AR-**3372-2702**
Obturator, conical, with handle	AR-**3375-2701**
Trocar, sharp, with handle	AR-**3375-2702**
Obturator, conical	AR-**3375-2707**
Switching stick, 3.3 mm × 25 cm	AR-**3020-09**

2.4 mm Arthroscope

Product description	Item number
Arthroscope, 30°, 2.4 mm × 72 mm	AR-**3350-2430**
Arthroscope, 70°, 2.4 mm × 75 mm	AR-**3350-2470**
Arthroscope, C-mount, 30°, 2.4 mm × 72 mm	AR-**3355-2430**
Arthroscope, C-mount, 70°, 2.4 mm × 75 mm	AR-**3355-2470**

Sheaths and Obturators for 2.4 mm Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3372-2401**
Sheath, double stopcock	AR-**3372-2402**
Obturator, conical, with handle	AR-**3375-2401**
Trocar, sharp, with handle	AR-**3375-2402**
Obturator, conical	AR-**3375-2407**

1.9 mm Arthroscope

Product description	Item number
Arthroscope, 30°, 1.9 mm × 58 mm	AR-**3350-1930**
Arthroscope, C-mount, 30˚, 1.9 mm × 58 mm	AR-**3355-1930**

Sheaths and Obturators for 1.9 mm Arthroscopes

Product description	Item number
Sheath, single stopcock	AR-**3372-1901**
Sheath, double stopcock	AR-**3372-1902**
Obturator, conical, with handle	AR-**3375-1901**
Trocar, sharp, with handle	AR-**3375-1902**
Obturator, conical	AR-**3375-1907**

Centerline™ Arthroscope

Product description	Item number
Centerline™ carpal tunnel scope, 30°, 2.9 mm	AR-**3350-2930**

3.5 mm Hip Arthroscopes

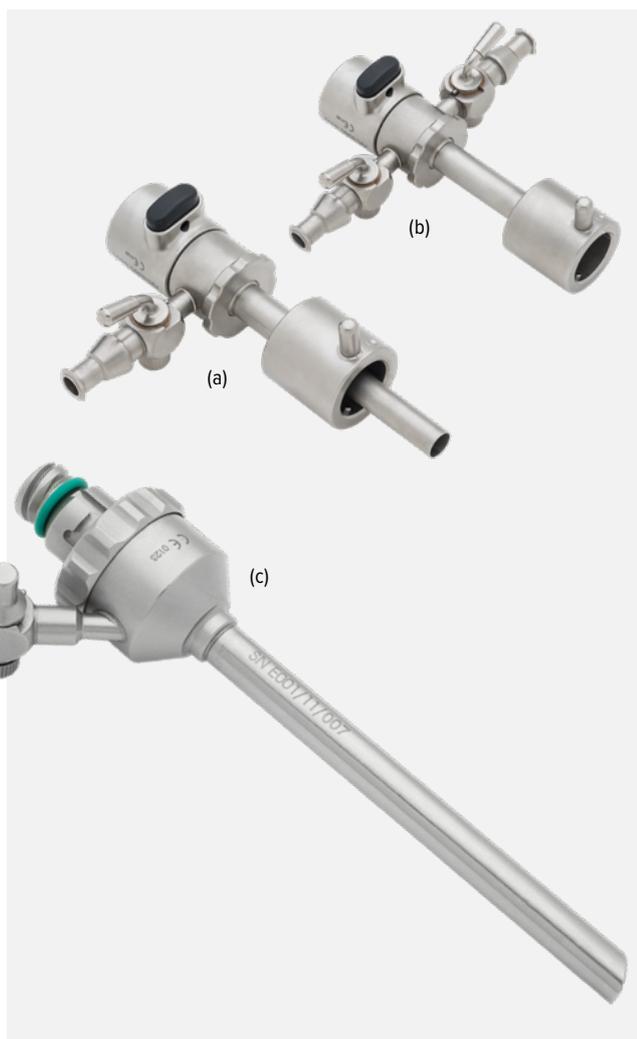| Product description	Item number
Hip arthroscope, 30°, 3.5 mm × 202 mm	AR-**3350-4030H**
Hip arthroscope, 70°, 3.5 mm × 204 mm	AR-**3350-4070H**
Hip arthroscope, C-mount, 30°, 3.5 mm × 202 mm	AR-**3355-4030H**
Hip arthroscope, C-mount, 70°, 3.5 mm × 204 mm	AR-**3355-4070H**

3.5 mm Hip Sheaths

Product description	Item number
Sheath, for 3.5 mm hip scopes, tapered, fenestrated, single stopcock	AR-**3373-4001H**
Sheath, for 3.5 mm hip scopes, tapered, fenestrated, double stopcock	AR-**3373-4002H**
Obturator, conical, with handle	AR-**3375-4001H**
Trocar, sharp, with handle	AR-**3375-4002H**
Obturator, cannulated, with handle	AR-**3375-4003H**
Obturator, conical	AR-**3375-4007H**
Switching stick, 3.5 mm × 38 cm	AR-**3020-03**
Switching stick, 3.5 mm × 46 cm	AR-**3020-04**
Switching stick, cannulated, 3.5 mm × 38 cm	AR-**6520-16**

Arthroscope Accessories

Product description	Item number
Wrench, C-mount	AR-**3355-0001**

Bridges and Metal Cannula Systems

(a)
(b)
(c)

- Maintain portals while moving the arthroscope
- Connect inflow or outflow tubing
- J-lock type connector
- Single and double stopcock options

Bridges, Metal Cannulas and Obturators for Pano™ Scope

Product description	Item number
Bridge, single stopcock	AR-**3380-4201**
Bridge, double stopcock	AR-**3380-4202**
Cannula, fenestrated, metal, x.x mm	AR-**3525-X.X**
Obturator, blunt, x.x mm	AR-**3421-X.X**

X.X = 4.75 / 5 / 5.5 / 6.5

Sealed Bridges, Metal Cannulas and Obturators for Pano™ Scope

Product description	Item number
Sealed bridge, single stopcock	AR-**3380-0421**
Sealed bridge, double stopcock	AR-**3380-0422**
Cannula for sealed bridge, metal, x.x mm	AR-**3515-X.X**
Obturator for sealed bridge, blunt, 4.75 mm	AR-**3516-4.75**
Obturator for sealed bridge, blunt, 5 mm	AR-**3416-5.0**
Obturator for sealed bridge, blunt, 5.5 mm	AR-**3416-5.5**

X.X = 4.75 / 5 / 5.5

Bridges, Metal Cannulas and Obturators for 4 mm Arthroscopes

Product description	Item number
Bridge, single stopcock	AR-**3380-4001**
Bridge, double stopcock **(b)**	AR-**3380-4002**
Cannula, metal, x.x mm	AR-**3420-X.X**
Cannula, fenestrated, metal, x.x mm	AR-**3425-X.X**
Obturator, blunt, x.x mm	AR-**3421-X.X**
Trocar, x.x mm	AR-**3422-X.X**

X.X = 3 / 4.5 / 4.75 / 5 / 5.5 / 6.5

### Sealed Bridges, Metal Cannulas and Obturators for 4 mm Arthroscopes

Product description	Item number
Sealed bridge, single stopcock **(a)**	AR-**3380-0401**
Sealed bridge, double stopcock	AR-**3380-0402**
Cannula for sealed bridge, metal, x.x mm **(c)**	AR-**3415-X.X**
Obturator for sealed bridge, blunt, x.x mm	AR-**3416-X.X**
Accessory, dam for sealed bridge	AR-**3491-05**

X.X = 4.5 / 5 / 5.5

Bridges, Metal Cannulas and Obturators for 3 mm Arthroscopes

Product description	Item number
Bridge, single stopcock	AR-**3380-3001**
Bridge, double stopcock	AR-**3380-3002**
Cannula, metal, x.x mm	AR-**3420-X.X**
Cannula, fenestrated, metal, x.x mm	AR-**3425-X.X**
Obturator, blunt, x.x mm	AR-**3421-X.X**
Trocar, x.x mm	AR-**3422-X.X**

X.X = 3 / 4.5 / 4.75 / 5 / 5.5 / 6.5

(d)

(e)
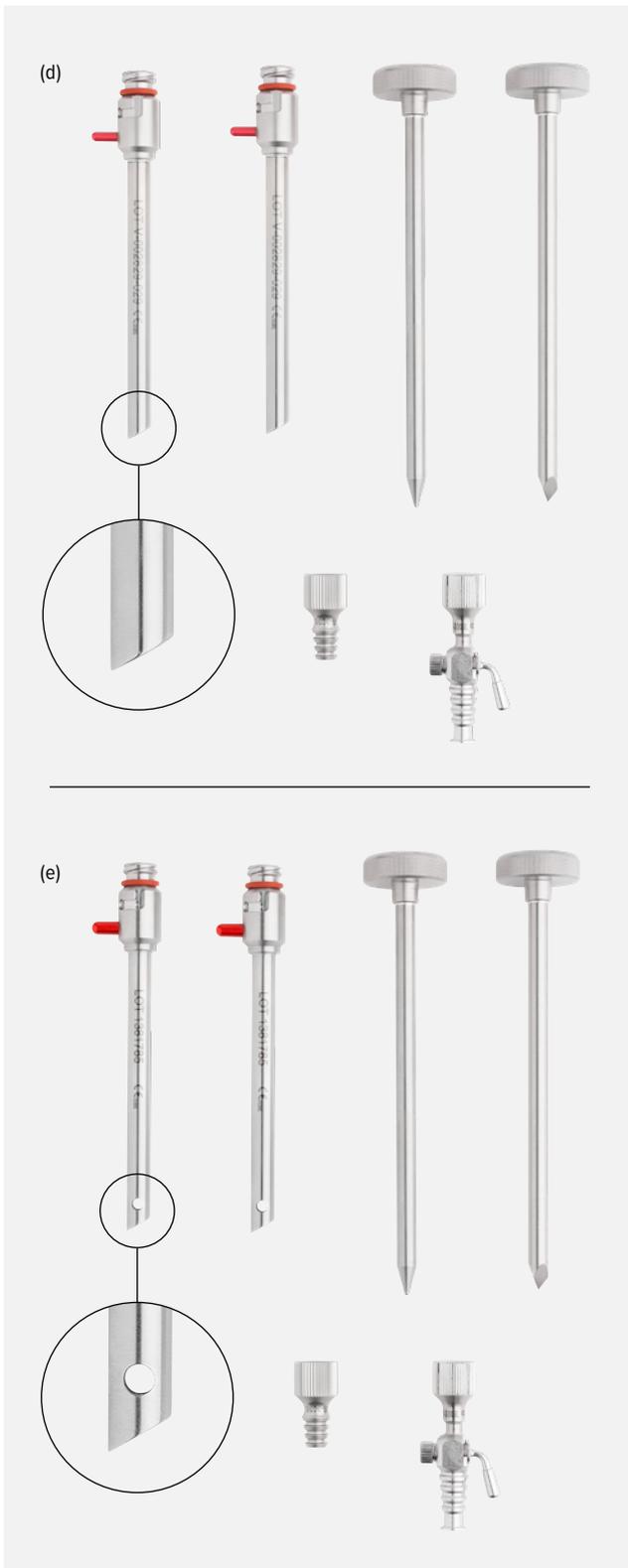
Cannula Sets

Product description	Qty	Item number
Cannula Set, Non-Fenestrated (d)		AR-**3420-X.X**S
The set contains the following parts:		
Cannula, metal	2	AR-**3420-X.X**
Obturator, blunt	1	AR-**3421-X.X**
Trocar	1	AR-**3422-X.X**
Inflow cannula adapter	1	AR-**3035**
Inflow cannula adapter, with stopcock	1	AR-**3035L**
Cannula Set, Fenestrated (e)		AR-**3425-X.X**S
The set contains the following parts:		
Cannula, fenestrated, metal	2	AR-**3425-X.X**
Obturator, blunt	1	AR-**3421-X.X**
Trocar	1	AR-**3422-X.X**
Inflow cannula adapter	1	AR-**3035**
Inflow cannula adapter, with stopcock	1	AR-**3035L**

X.X = 3 / 4.5 / 4.75 / 5 / 5.5 / 6.5

Quick Connect Bridges, Metal Cannulas, and Obturators for 3.5 mm Hip Arthroscopes

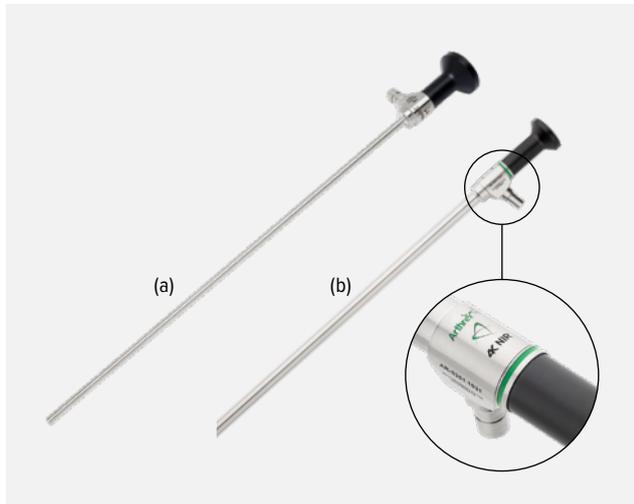| Product description	Item number
Bridge, quick connect, single stopcock	AR-**3380-4003H**
Bridge, quick connect, double stopcock	AR-**3380-4004H**
Cannula, hip, metal, x.x mm	AR-**3420H-X.X**
Obturator, hip, cannulated, x.x mm	AR-**3421H-X.X**

X.X = 4.5 / 5 / 5.5 / 6.5

StarFish™

The StarFish scope attachment connects to the Synergy 4 mm and 3 mm arthroscopes and the 5.5 mm laparoscopes. The StarFish protrudes proximally towards the camera head, which allows one-handed directional changes without the use of the light cord.

Product description	Item number
StarFish™ scope attachment	AR-**3370-0006**
StarFish™ scope attachment, C-mount	AR-**3370-0008**

Laparoscopes

(a) (b)

3 mm Laparoscopes

Product description	Item number
Laparoscope, 0°, 3 mm × 207 mm	AR-**3351-3000**
Laparoscope, 30°, 3 mm × 207 mm	AR-**3351-3030**

5.5 mm Laparoscopes

Product description	Item number
Laparoscope, 4K, 0°, 5.5 mm × 300 mm **(a)**	AR-**3351-5500**
Laparoscope, 4K, 30°, 5.5 mm × 300 mm	AR-**3351-5530**
Laparoscope, 4K, 45°, 5.5 mm × 302 mm	AR-**3351-5545**
Laparoscope, 4K, 0°, 5.5 mm × 424 mm, extended length	AR-**3351-5500L**
Laparoscope, 4K, 30°, 5.5 mm × 424 mm, extended length	AR-**3351-5530L**
Laparoscope, 4K, 45°, 5.5 mm × 425 mm, extended length	AR-**3351-5545L**

5.5 mm High-Magnification Laparoscopes

| Product description	Item number
Laparoscope, 4K, hi-mag, 0°, 5.5 mm × 300 mm	AR-**3352-5500**
Laparoscope, 4K, hi-mag, 30°, 5.5 mm × 300 mm	AR-**3352-5530**
Laparoscope, 4K, hi-mag, 45°, 5.5 mm × 302 mm	AR-**3352-5545**
Laparoscope, 4K, hi-mag, 0°, 5.5 mm × 424 mm, extended length	AR-**3352-5500L**
Laparoscope, 4K, hi-mag, 30°, 5.5 mm × 424 mm, extended length	AR-**3352-5530L**
Laparoscope, 4K, hi-mag, 45°, 5.5 mm × 425 mm, extended length	AR-**3352-5545L**

10 mm Laparoscopes

Product description	Item number
Laparoscope, 4K, 0°, 10 mm × 330 mm	AR-**3351-1000**
Laparoscope, 4K, 30°, 10 mm × 330 mm	AR-**3351-1030**
Laparoscope, 4K, 45°, 10 mm × 333 mm	AR-**3351-1045**
Laparoscope, 4K, 0°, 10 mm × 455 mm, extended length	AR-**3351-1000L**
Laparoscope, 4K, 30°, 10 mm × 455 mm, extended length	AR-**3351-1030L**
Laparoscope, 4K, 45°, 10 mm × 459 mm, extended length	AR-**3351-1045L**

VIS-NIR Laparoscopes for Fluorescence Imaging

Product description	Item number
Laparoscope, 4K, VIS-NIR, 0°, 10 mm × 330 mm	AR-**3351-1001**
Laparoscope, 4K, VIS-NIR, 30°, 10 mm × 330 mm **(b)**	AR-**3351-1031**
Laparoscope, 4K, VIS-NIR, 45°, 10 mm × 333 mm	AR-**3351-1046**
Laparoscope, 4K, VIS-NIR, hi-mag, 0°, 5.5 mm × 300 mm	AR-**3352-5501**
Laparoscope, 4K, VIS-NIR, hi-mag, 30°, 5.5 mm × 300 mm	AR-**3352-5531**
Laparoscope, 4K, VIS-NIR, hi-mag, 45°, 5.5 mm × 302 mm	AR-**3352-5546**

Light Guides

(a) (b)
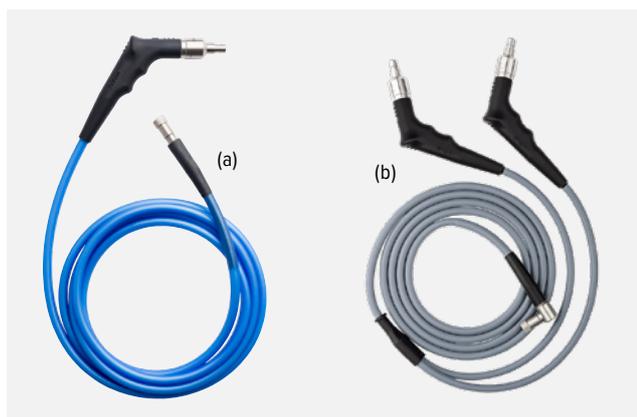
Arthrex's light guides are made from hundreds of high-quality fibers. Instead of gluing fibers, we fuse ours at the proximal end, which maximizes light transmission. The handle increases durability and prevents accidental removal of the light guide. Additionally, our transparent casing makes it easier to better monitor when to replace light guides.

Light Guides for Visible Light Imaging

Product description	Item number
Light guide cable, blue, 5 mm × 2.7 m **(a)**	AR-**3240-5027**
Light guide cable, gray, 5 mm × 2.7 m	AR-**3240-5028**
Light guide cable, blue, 3.5 mm × 2.7 m	AR-**3240-3527**
Light guide cable, blue, 5 mm × 4 m	AR-**3240-5040**
Light guide cable, gray, 90° distal end, 5 mm × 2.7 m	SS9-GYW50W108
Light guide cable, gray, universal, 3.5 mm × 2.7 m	AR-**3240-3530***

* Requires 1 of the adapters

Adapters for Universal Light Guide

| Product description	Item number
Wolf adapter	AR-**3240-3530W**
Storz adapter	AR-**3240-3530S**
Olympus adapter	AR-**3240-3530O**
ACMI adapter	AR-**3240-3530A**

Light Guides for Fluorescence Imaging

Product description	Item number
Light guide cable, bifurcated, gray, 3.5 mm × 2.7 m	AR-**3240-5045**
Light guide cable, bifurcated, gray, 90° distal end, 3.5 mm × 2.7 m **(b)**	AR-**3240-5090**

Cables, Converters

Product description	Item number
Synergy system integration cable kit	AR-**3200-1040**
Input/output video signal converter	AR-**3201-1005**
DVI input/output video signal converter	**90T0009**
SDI input/output video signal converter	**90T0011**
VGA input/output video signal converter	**90T0013**
S-video input/output video signal converter	**90T0015**
Display port, cable, 3 m	**PI5000-030**
Display port, cable, 2 m	**B558285**
HDMI cable, 3 m	**ULS1000-030**
BNC coaxial cable, 75 ohms, 3 m	**K8360.3**
BNC coaxial cable, 75 ohms, 3 m	**80367**
Patch cable, gray, 0.5 m	**4213868**
Patch cable, gray, 1 m	**4213872**
Patch cable, gray, 1.5 m	**47703**
Patch cable, gray, 5 m	**4213896**
Patch cable, red, 5 m	**K5512.5**
Patch cable, red, 7.5 m	**45626**
DVI cable, 3 m	**PI4000-030**
ACC cable, Synergy to Storz, 6 ft (1.8 m)	**60742-0010**
ACC cable, Synergy to Olympus, 6 ft (1.8 m)	**60742-0020**
ACC adapter cable for Sony Footswitch, 2 ft (0.6 m)	**60742-0030**
ACC cable, Synergy to Stryker, 6 ft (1.8 m)	**60742-0040**

Camera Holders for Synergy*UHD4*

(a)

(b)

(c)
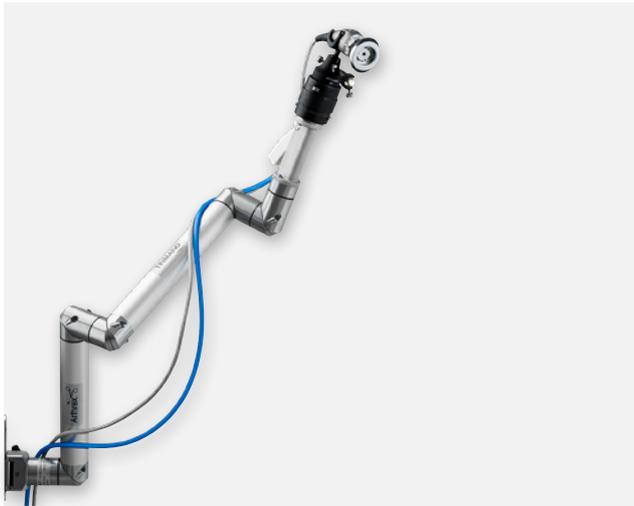
The camera head holder allows the surgeon to perform open surgical procedures and capture images and video using the Synergy*UHD4* video system. The camera head holder attaches to the TRIMANO support arm. The arm can be adjusted to the best viewing position via the release handle. The camera holder also includes a light guide cable holder which can house a light cord to illuminate the field of view.

Product description	Item number
Synergy*UHD4* TRIMANO® camera holder	AR-**3210-0011**

The articulated arm and universal radial clamp allow open surgical procedures to be filmed. The arm is easy to position and can be fixed securely and rapidly with a single knob. The purely mechanical central tightening device enables simple and fast positioning of the camera head. Once the position has been set, it remains firmly fixed throughout the operation. The arm and radial clamp are fully autoclavable, as is the camera head holder and TRIMANO adapter.

Product description	Item number
Positioning arm **(a)**	**5870.01-2079**
Radial clamp **(b)**	**10-308-25**
TRIMANO® adapter **(c)**	AR-**1641**

Printer and Recorder

(a)

Product description	Item number
Sony printer **(a)**	**UP-DR80MD**
Color paper roll A4	**UPC-R80MD**
Medicapture MVR Pro video recorder	**MVR PRO**

Instrument Trays

Product description	Item number
Video instrument tray **(b)**	AR-**3101C**
Scope system case **(c)**	AR-**3102C**
Tray, for laparoscopes **(d)**	AR-**3103C**
Tray, for extended-length laparoscopes **(e)**	AR-**3104C**
Mid-sized video instrument case **(f)**	AR-**3105C**
Tray, for camera head **(g)**	AR-**3106C**
Hip scope instrument case **(h)**	AR-**3200C**
Tray, for 2 arthroscopes, sheath, obturator, light guide **(i)**	**S76248**
Tray, for 2 laparoscopes **(j)**	**S76249**
Tray, for 2 arthroscopes **(k)**	AR-**3100**
Tray, for 1 arthroscope **(l)**	**JF436R**

(b) (c) (e) (d) (g) (h) (f) (j) (i) (l) (k)
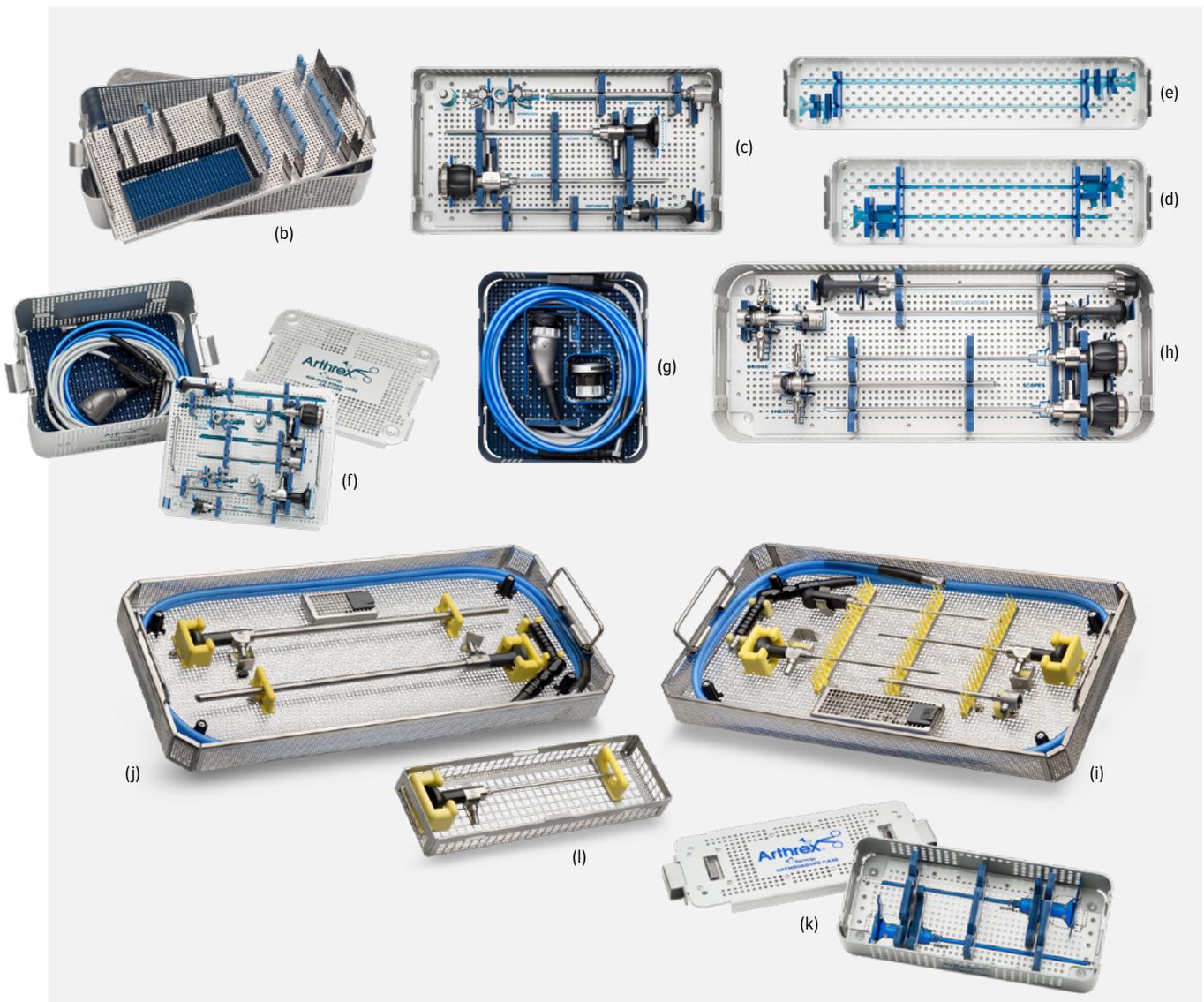
Carts and Monitor Stand
Custom Designed and Robust

Equipment Cart
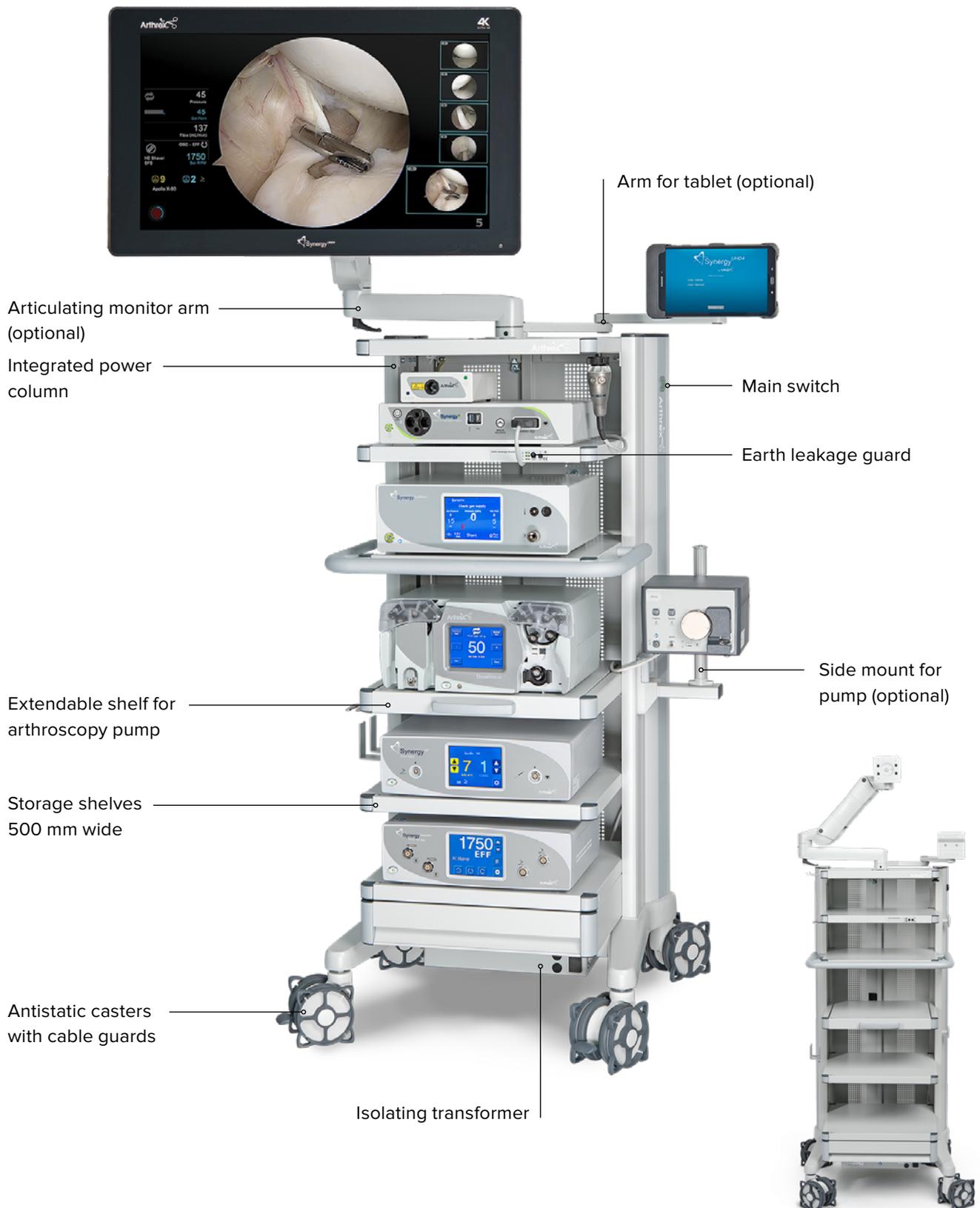
Arm for tablet (optional)

Articulating monitor arm (optional)

Integrated power column

Main switch

Earth leakage guard

Extendable shelf for arthroscopy pump

Side mount for pump (optional)

Storage shelves 500 mm wide

Antistatic casters with cable guards

Isolating transformer

Configuration

- Shockproof powder coating
- Antistatic caster set with cable guards Ø125 mm
- 4 lockable casters
- Isolating transformer 2000 VA with earth leakage guard
- 5 storage shelves
- 1 extendable storage shelf approx. 150 mm
- 1 storage shelf with handle
- Drawer
- Mounting position for central monitor mount
- Mounting position for articulating monitor arm
- Mounting position for tablet arm
- Cable-winding aid
- Foot pedal holder
- Camera holder
- Fluid bag holder
- Tubing clamp
- Power distributor with 8 IEC outlets
- 8 IEC power cords included
- 10 equipotential bonding cords
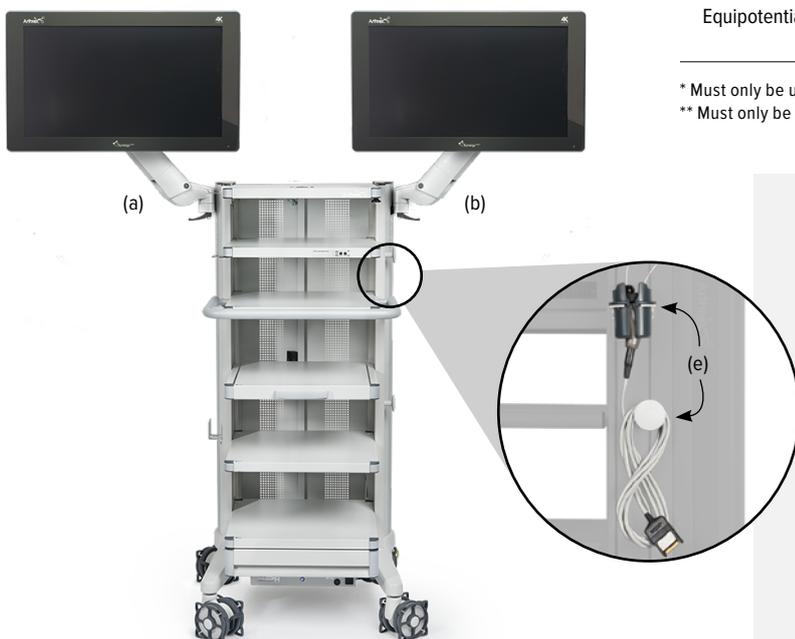
Dimensions and Load Capacity

- Dimensions: 1500 mm × 624 mm × 668 mm (H × W × D)
- Max load capacity: 180 kg
- Max load capacity shelf: 30 kg
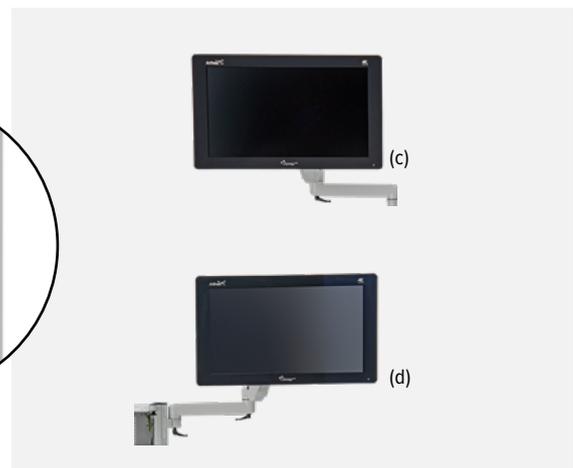- Max load capacity extendable shelf: 20 kg

Product description	Item number
Equipment cart	AR-**5995-16STI**

Component Parts

Product description	Item number
Central monitor mount	**KU.1657.991**
Articulating arm, for 26" monitors	**KU.0530.903**
Articulating arm, for 32" monitors	**KU.1996.903**
Side-mount arm, left, short, for 32" monitors **(a)**	**KU.3936.903***
Side-mount arm, right, short, for 32" monitors **(b)**	**KU.3937.903***
Side-mount arm, left, long, for 32" monitors **(c)**	**KU.7927.903****
Side-mount arm, right, long, for 32" monitors **(d)**	**KU.7928.903****
Counterweights for cart	**KU.8334.991****
Arm, for tablet	**KU.1534.800**
Camera head cup holder **(e)**	**ZV.9199.800**
Gas bottle holder, 3-10 L	**GW.0160.991**
Gas bottle holder, 20-50 L	**GW.0285.991**
IV pole, one-hand, load 4 × 2 kg	**ZV.9882.800**
IV pole, load 4 × 5 kg	**ZV.9464.800**
Power cord, EU-style, 5 m	**KU.2972.799**
Power cord, EU-style, 5 m, with equipotential bonding cord	**ZV.9663.999**
Power cord, EU-style, orange, 5 m	**ZV.9778.799**
Power cord, DK, 5 m	**KU.2967.799**
Power cord, DK, hospital grade, 5 m	**KU.2968.799**
Power cord, UK, 5 m, with equipotential bonding cord	**KU.2969.799**
Power cord, UK, 5 m	**ZV.9860.799**
Power cord, CH, 5 m, with equipotential bonding cord	**KU.2970.799**
Power cord, CH, 5 m	**KU.2971.799**
Power cord, IT, 5 m	**ZV.9507.799**
Equipotential cable kit, 3 m, for side-mount arms	**KU.8333.799**

* Must only be used in combination
** Must only be used in combination

(a)　(b)

(e)

(c)

(d)

Configuration

- Shockproof powder coating
- Antistatic caster set with cable guards Ø125 mm
- 4 lockable casters
- Isolating transformer 1200 VA
- Central I/O switch
- Power distributor with 6 IEC outlets
- Plate with 6 equipotential bonding connectors
- 3 storage shelves, max load 10 kg
- Drawer
- Positioning handle
- Monitor mount: VESA 75/100
- Tablet arm
- Cable-winding aid
- Camera holder
- 4 IEC power cords included
- 4 equipotential bonding cords included

Dimensions and Load Capacity

- Dimensions: 1 762 mm × 649 mm × 620 mm (H × W × D)
- Weight: approx. 75 kg
- Shelf dimensions: 424 mm × 430 mm (W × D)
- Max load capacity shelf: 10 kg

Product description	Item number
Pro-cart Endo	KU.5875.800

Component Parts

Product description	Item number
Gas bottle holder 3-10 L	GW.0160.991
Camera head cup holder	ZV.9199.800

Product description	Item number
Power cord, EU-style, 5 m	KU.2972.799
Power cord, EU-style, 5 m, with equipotential bonding cord	ZV.9663.999
Power cord, EU-style, orange, 5 m	ZV.9778.799
Power cord, DK, 5 m	KU.2967.799
Power cord, DK, hospital grade, 5 m	KU.2968.799
Power cord, UK, 5 m, with equipotential bonding cord	KU.2969.799
Power cord, UK, 5 m	ZV.9860.799
Power cord, CH, 5 m, with equipotential bonding cord	KU.2970.799
Power cord, CH, 5 m	KU.2971.799
Power cord, IT, 5 m	ZV.9507.799

Endo Cart

Configuration

- Shockproof powder coating
- Central media column with door
- 2 lateral vertical profiles
- Antistatic caster set with cable guards Ø100 mm
- 4 lockable casters
- Isolating transformer 1600 VA
- Central I/O switch
- 3 storage shelves
- 1 storage shelf with handle
- Power distributor with 8 IEC outlets
- Panel with 8 equipotential bonding connectors
- 3 IEC power cords included
- 3 equipotential bonding cords included
- Mounting position for central monitor mount
- Mounting position for articulating monitor arm
- Mounting position for tablet arm
- Cable-winding aid
- Positioning handle

Dimensions and Load Capacity

- Dimensions: 1442 mm × 624 mm × 668 mm (H × W × D)
- Max load capacity: 180 kg
- Max load capacity shelf: 30 kg

Product description	Item number
Endo symbio-cart base	**KU.8345.800**

Component Parts

Product description	Item number
Central monitor mount VESA 75/100	GN.2002.993
Articulating arm for monitor VESA 100 **(a)**	KU.8366.921
Arm, for tablet **(b)**	KU.8355.993
Shelf **(g)**	GN.4600.993
Shelf, with handle	GN.4601.920
Extendable shelf **(f)**	KU.8608.920
Drawer **(j)**	GN.4640.920
Drawer, high	GN.4641.920
Gas bottle holder, 3-10 L	GW.0160.993
Gas bottle holder, 10-20 L **(i)**	GW.0890.993
Fluid bag holder **(c)**	GW.9806.993
IV-pole, one-hand, load 4 × 2 kg	GN.2003.999
IV-pole, load 4 × 5 kg	GN.2015.999
Standard rail, 390 mm	GW.9801.993
Foot pedal holder **(h)**	KD.4098.993
Earth leakage guard **(e)**	KU.9048.993
Camera head cup holder **(d)**	ZV.9199.993
Camea head eye-piece holder	KU.5888.991
Cable-winding aid	FC.0253.993
IEC power cord, 0.6 m	ZV.9773.799
IEC power cord, 1 m	ZV.9960.799
Equipotential bonding cord, 1 m	ZV.9943.999

Product description	Item number
Power cord, EU-style, 5 m	KU.2972.799
Power cord, EU-style, 5 m, with equipotential bonding cord	ZV.9663.999
Power cord, EU-style, orange, 5 m	ZV.9778.799
Power cord, DK, 5 m	KU.2967.799
Power cord, DK, hospital grade, 5 m	KU.2968.799
Power cord, UK, 5 m, with equipotential bonding cord	KU.2969.799
Power cord, UK, 5 m	ZV.9860.799
Power cord, CH, 5 m, with equipotential bonding cord	KU.2970.799
Power cord, CH, 5 m	KU.2971.799
Power cord, IT, 5 m	ZV.9507.799

Monitor Stand

Configuration

- Antistatic caster set with cable guards Ø125 mm

- 4 lockable casters

- Central I/O switch

- Handle on rear side

- Cable-winding aid

- Power column with 3 IEC outlets and 6 equipotential bonding connectors

Product description	Item number
Monitor cart	KU.6997.903
Monitor mount, VESA 75/100	TS.6392.991*
Monitor mount, VESA 100	KU.5056.991**
Monitor mount, VESA 600 × 200, for 55" monitor	KU.5309.903
Monitor mount, VESA 300 × 300, for 43" / 55" monitor	KU.4795.903
Monitor mount, VESA, for 55" monitor	KU.4790.991

* Recommended for monitors < 10 kg – 26" / 27"
** Recommended for monitors > 10 kg – 31.5" / 32"

Component Parts

Product description	Item number
Power cord, EU-style, 5 m	KU.2972.799
Power cord, EU-style, 5 m, with equipotential bonding cord	ZV.9663.999
Power cord, EU-style, orange, 5 m	ZV.9778.799
Power cord, DK, 5 m	KU.2967.799
Power cord, DK, hospital grade, 5 m	KU.2968.799
Power cord, UK, 5 m, with equipotential bonding cord	KU.2969.799
Power cord, UK, 5 m	ZV.9860.799
Power cord, CH, 5 m, with equipotential bonding cord	KU.2970.799
Power cord, CH, 5 m	KU.2971.799
Power cord, IT, 5 m	ZV.9507.799

Configuration

- Anti-static caster set with cable guards Ø125 mm

- 4 lockable casters

- Isolating transformer 2000 VA with earth leakage guard

- Central I/O switch

- Total of 4 storage shelves

- 1 extendable storage shelf approx. 150 mm

- 3-sided surrounding handle

- Positioning handles on rear side

- Drawer

- Inclinable monitor mount with handle for 55" monitor, VESA 600 × 200

- Power column with 8 IEC outlets and equipotential bonding connectors

- 5 IEC power cords included

- 5 equipotential bonding cords included

- Cable-winding aid

- Foot pedal holder

- Fluid bag holder

Product description	Item number
Compact cart, for 55" monitor	**KU.5756.800**

Component Parts

Product description	Item number
Arm, for tablet	**KU.1534.800**
Side-mount plate, for tablet arm	**KU.2788.991**
IEC power cord, 1 m	**ZV.9960.799**
Equipotential bonding cord, 1 m	**ZV.9943.999**
Gas bottle holder, 3-10 L	**GW.0160.991**
Gas bottle holder, 20-50 L	**GW.0285.991**
Camera head cup holder	**ZV.9199.800**
Power cord, EU-style, 5 m	**KU.2972.799**
Power cord, EU-style, 5 m, with equipotential bonding cord	**ZV.9663.999**
Power cord, EU-style, orange, 5 m	**ZV.9778.799**
Power cord, DK, 5 m	**KU.2967.799**
Power cord, DK, hospital grade, 5 m	**KU.2968.799**
Power cord, UK, 5 m, with equipotential bonding cord	**KU.2969.799**
Power cord, UK, 5 m	**ZV.9860.799**
Power cord, CH, 5 m, with equipotential bonding cord	**KU.2970.799**
Power cord, CH, 5 m	**KU.2971.799**
Power cord, IT, 5 m	**ZV.9507.799**