

# 1688

# 4K

**Completed & Advanced 4K Platform**

**stryker**





**See more.**  
**Do more.**

## 1688 Advanced Imaging Modalities 4K Platform

### Native 4K

Consistently bright, crystal-clear images in 4k



### Enhanced visualization

Superior image clarity, more accurate color reproduction and enhanced light quality

### Auto-light technology

Overcome poor lighting in posterior compartments with Auto-light

### Wireless device control

Control Stryker's connected devices wirelessly

### Total control

Control your entire visualization system from the camera head or with just your voice; it's up to you

### Integrated innovation

Operate Shaver & RF Probe functionality with an all-in-one console





# 4K Camera System



1688 Camera Control Unit (CCU)  
1688-010-000

1688 Camera Head and Coupler Kit  
1688-210-122

- Stryker 1688 4K Camera System은 **3-CHIP**으로 RGB 값을 더 빠르고 원색에 가깝게 표현
- **발열이 적은** Camera Head
- **작고 가벼운** 카메라 헤드
- High Dynamic Range
- Programmable 4-button system

# 4K Monitor System



4K 32" Surgical Display  
240-031-050

- **9개의 Specialty Mode**로 빠르게 전환
- **가볍고 슬림한** 디자인
- **빠른** 응답속도
- **FHD to 4K Upscale** 기능 내장

※ Stryker 동영상 저장장치 사용 시 Device들의 Status를 보실수 있습니다. (Stryker Device 사용 시)

# Light Source



L11 LED Light Source with AIM  
220-230-300

- **실시간 Auto Light** : Camera 영상 Image를 실시간으로 분석하여, 어두운 부분은 더 밝게, 과도하게 밝은 부분은 광량을 적게주는 System
- 정확한 Connection 여부를 확인해주는 **Blue Ring** 기능
- Enhanced Laser Performance -  
\*NIR **Blood Perfusion Detection** by \*\*ICG

\*NIR : Near Infra Red \*\*ICG : Indocyanine Green

# 4K Data Management



Connected OR Hub  
240-200-100

- **4K** Capture, Print and Record
- **빠른** 저장 시간 (USB 3.0)
- 8인치 터치 스크린을 통한 **쉽고 간편한 사용**
- Device Control, Voice Control
- Limitless Surgeon Preset
- Crossfire, Crossflow, Light Source, Camera CCU  
**각각의 값을 모니터에서 확인 가능**

# Powered Instrument

# Light Source



CrossFire 2 Console  
475-100-000

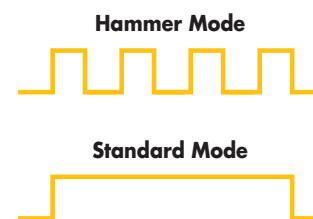
CrossFire Footswitch  
475-000-100



Precision LED Light Source  
220-220-000

## • Hammer Mode

- Clogging(Suction 막힘) 현상을 방지해줄수 있음
- Standard Mode 보다 효과적으로 Soft Tissue를 절제 할수 있음
- Saline의 온도가 높아지는것을 방지해줄수 있음



## • Surgeon Preset

## • Shaver와 RF 통합 컨트롤러

- Arc to Scope Detection : Scope 파손을 방지하기 위하여, Scope에 가까이 접근 시 RF 자동 Off

## • 다양한 Shaver Blade

## • 쉽고 직관적인 User Interface

## • 카메라헤드를 통한 Light Source 컨트롤

## • LED Bulb를 통하여 반영구적 사용 가능



# Dual Arthroscopy Pump



# Single Arthroscopy Pump



- **Inflow/Outflow Arthroscopy Pump**
- **Shaver와 RF 상호응답형 Smart Pump**
  - ReconiSense Technology 를 통한 관절 내 압력유지
- **Surgeon Preset**
- **쉽고 빠른 사용법**
  - On Demand Assistant (ODS)
  - 간단한 셋업 절차
  - Color-coded 카세트 튜빙

- **안정적인 압력 유지와 시야확보**를 위한 Continuous Flow
- **작고 컴팩트한** 디자인
- Reusable Tubing과 Disposable Tubing **모두 사용 가능**

## Camera systems

### 1688 AIM 4K Camera System

|                            |                     |   |
|----------------------------|---------------------|---|
| <b>Camera control unit</b> | <b>1688-010-000</b> | 1688 Camera Control Unit (CCU), includes 1 HDMI cable |
| <b>Camera heads</b>        | <b>1688-210-105</b> | 1688 Camera Head, C-Mount                             |
|                            | <b>1688-210-122</b> | 1688 Camera Head and Coupler Kit                      |
|                            | <b>1688-610-122</b> | 1688 Camera Head with Integrated Coupler              |
|                            | <b>1688-020-122</b> | AIM 4K Coupler, 20mm, C-Mount                         |

## Light Source

### L11 AIM LED Light Source

|                     |                    |   |
|---------------------|--------------------|---|
| <b>Light source</b> | <b>220-230-300</b> | L11 LED Light Source with AIM, includes 1 AIM USB A-B cable, 6.6 ft |
|---------------------|--------------------|---|

### Light source accessories

#### Safelight fiberoptic light cables and adapters

|                    |   |
|--------------------|---|
| <b>233-050-300</b> | 5.0 mm x 10 ft AIM Safelight Fiberoptic Cable |
|--------------------|---|



233-050-300



233-065-010



233-050-090



233-050-064



233-050-065



233-050-069



233-050-067



233-050-084

#### Fiberoptic light cables

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

## 4K Data Management

### Connected OR Hub

|                     |                    |                                   |
|---------------------|--------------------|-----------------------------------|
| <b>Connected OR</b> | <b>240-200-100</b> | Pkg, Connected OR Hub Base System |
|---------------------|--------------------|-----------------------------------|

## Flat panel surgical display

### 4K 32" Surgical Display

|                    |                    |  |
|--------------------|--------------------|--|
| <b>Monitors</b>    | <b>240-031-050</b> | 4K 32" Surgical Display                                  |
| <b>Accessories</b> | <b>240-031-004</b> | Display Medical Power Supply<br>For all Stryker displays |
|                    | <b>240-031-051</b> | 4K 32" Display Cover                                     |
|                    | <b>240-099-250</b> | S-Video Converter Box                                    |
|                    | <b>240-099-255</b> | VGA Converter Box  |
|                    | <b>240-099-260</b> | 3G-SDI Converter Box                                     |
|                    | <b>240-099-265</b> | DVI Converter Box  |

# Arthroscopes



**Ideal Eyes HD**  
Autoclavable  
Eyepiece

## Ideal Eyes HD Autoclavable Eyepiece Arthroscopes

| Part number | Outer diameter | View direction | Field of view | Working length | Light post direction | Locking mechanism |
|-------------|----------------|----------------|---------------|----------------|----------------------|-------------------|
| 502-104-010 | 4.0 mm         | 0°             | 105°          | 140 mm         | Standard             | Speed-Lock        |
| 502-104-030 | 4.0 mm         | 30°            | 105°          | 140 mm         | Standard             | Speed-Lock        |
| 502-104-045 | 4.0 mm         | 45°            | 105°          | 140 mm         | Standard             | Speed-Lock        |
| 502-104-070 | 4.0 mm         | 70°            | 105°          | 140 mm         | Standard             | Speed-Lock        |
| 502-104-130 | 4.0 mm         | 30°            | 105°          | 140 mm         | Reverse cant         | Speed-Lock        |
| 502-204-010 | 4.0 mm         | 0°             | 105°          | 165 mm         | Standard             | Speed-Lock        |
| 502-204-030 | 4.0 mm         | 30°            | 105°          | 165 mm         | Standard             | Speed-Lock        |
| 502-204-070 | 4.0 mm         | 70°            | 105°          | 165 mm         | Standard             | Speed-Lock        |
| 502-127-010 | 2.7 mm         | 0°             | 105°          | 120 mm         | Standard             | Speed-Lock        |
| 502-127-030 | 2.7 mm         | 30°            | 105°          | 120 mm         | Standard             | Speed-Lock        |
| 502-127-070 | 2.7 mm         | 70°            | 105°          | 120 mm         | Standard             | Speed-Lock        |
| 502-027-010 | 2.7 mm         | 0°             | 80°           | 75 mm          | Standard             | J-lock            |
| 502-027-030 | 2.7 mm         | 30°            | 80°           | 75 mm          | Standard             | J-lock            |
| 502-027-070 | 2.7 mm         | 70°            | 80°           | 75 mm          | Standard             | J-lock            |
| 502-123-010 | 2.3 mm         | 0°             | 80°           | 72 mm          | Standard             | J-lock            |
| 502-123-030 | 2.3 mm         | 30°            | 80°           | 72 mm          | Standard             | J-lock            |
| 502-123-070 | 2.3 mm         | 70°            | 80°           | 72 mm          | Standard             | J-lock            |
| 502-123-130 | 2.3 mm         | 30°            | 80°           | 72 mm          | Reverse cant         | J-lock            |
| 502-119-010 | 1.9 mm         | 0°             | 65°           | 58 mm          | Standard             | J-lock            |
| 502-119-030 | 1.9 mm         | 30°            | 65°           | 58 mm          | Standard             | J-lock            |

# Arthroscope hardware

## 4.0 mm Arthroscope hardware – Speed-Lock

| 5.0 mm Series | 377-031-144 | 5.0 mm Cannula, 2 Rotating Stopcocks    |
|---------------|-------------|---|
|               | 377-031-129 | Pencil Tip Obturator for 5.0 mm Cannula |
|               | 377-031-229 | Trocar for 5.0 mm Cannula               |



| 5.8 mm Series | 747-031-560 | 5.8 mm Cannula, 2 Fixed Stopcocks       |
|---------------|-------------|---|
|               | 747-031-550 | 5.8 mm Cannula, 2 Rotating Stopcocks    |
|               | 747-031-540 | 5.8 mm Cannula, 1 Fixed Stopcock        |
|               | 747-031-530 | 5.8 mm Cannula, 1 Rotating Stopcock     |
|               | 747-031-510 | Pencil Tip Obturator for 5.8 mm Cannula |
|               | 747-031-511 | Blunt Tip Obturator for 5.8 mm Cannula  |
|               | 747-031-520 | Trocar for 5.8 mm Cannula               |



| 6.5 mm Series | 377-031-650  | 6.5 mm Cannula, 2 Rotating Stopcocks    |
|---------------|--|---|
|               | 377-031-630 <th>6.5 mm Cannula, 1 Rotating Stopcock</th>     | 6.5 mm Cannula, 1 Rotating Stopcock     |
|               | 377-031-610 <th>Pencil Tip Obturator for 6.5 mm Cannula</th> | Pencil Tip Obturator for 6.5 mm Cannula |
|               | 377-031-611 <th>Blunt Tip Obturator for 6.5 mm Cannula</th>  | Blunt Tip Obturator for 6.5 mm Cannula  |
|               | 377-031-620 <th>Trocar for 6.5 mm Cannula</th>               | Trocar for 6.5 mm Cannula               |



| 6.5 mm Series inflow/outflow cannula | 747-031-650 | Inflow/Outflow Cannula, 2 Rotating Stopcocks (Continuous Flow) |
|--------------------------------------|-------------|--|
|                                      | 747-031-510 | Pencil Tip Obturator for 6.5 mm Inflow/Outflow Cannula         |
|                                      | 747-031-511 | Blunt Tip Obturator for 6.5 mm Inflow/Outflow Cannula          |
|                                      | 747-031-520 | Trocar for 6.5 mm Inflow/Outflow Cannula                       |



## 4.0 mm Long Arthroscope hardware–Speed-Lock

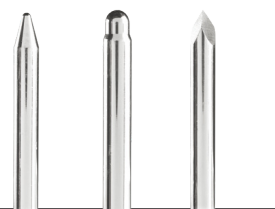
| 5.8 mm Series | 502-577-550 | 5.8 mm Cannula, 2 Rotating Stopcocks     |
|---------------|-------------|--|
|               | 502-577-520 | Trocar for 5.8 mm Long Cannula           |
|               | 502-577-510 | Blunt Tip Obturator 5.8 mm Long Cannula  |
|               | 502-577-515 | Pencil Tip Obturator 5.8 mm Long Cannula |





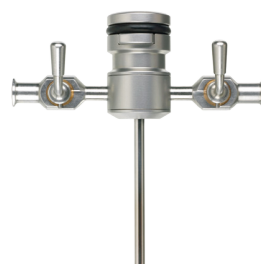
## 2.7 mm Arthroscope hardware- Speed-Lock

|                      |                    |   |
|----------------------|--------------------|---|
| <b>4.0 mm Series</b> | <b>343-331-430</b> | 4.0 mm Cannula, 1 Rotating Stopcock     |
|                      | <b>343-331-450</b> | 4.0 mm Cannula, 2 Rotating Stopcocks    |
|                      | <b>343-331-410</b> | Pencil Tip Obturator for 4.0 mm Cannula |
|                      | <b>343-331-411</b> | Blunt Tip Obturator for 4.0 mm Cannula  |
|                      | <b>343-331-420</b> | Trocar for 4.0 mm Cannula               |



## 2.7 mm Stubby arthroscope hardware- Speed-Lock

|                                    |                    |   |
|------------------------------------|--------------------|---|
| <b>3.2 mm Series</b><br>» Low-flow | <b>502-344-530</b> | 3.2 mm Cannula, 1 Rotating Stopcock     |
|                                    | <b>502-344-550</b> | 3.2 mm Cannula, 1 Fixed Stopcock        |
|                                    | <b>502-344-540</b> | 3.2 mm Cannula, 2 Fixed Stopcocks       |
|                                    | <b>502-344-560</b> | 3.2 mm Cannula, 2 Rotating Stopcocks    |
|                                    | <b>502-344-500</b> | Pencil Tip Obturator for 3.2 mm Cannula |
|                                    | <b>502-344-510</b> | Blunt Tip Obturator for 3.2 mm Cannula  |
|                                    | <b>502-344-520</b> | Trocar for 3.2 mm Cannula               |



|                                     |                    |   |
|-------------------------------------|--------------------|---|
| <b>4.0 mm Series</b><br>» High-flow | <b>502-244-530</b> | 4.0 mm Cannula, 1 Rotating Stopcock     |
|                                     | <b>502-244-550</b> | 4.0 mm Cannula, 1 Fixed Stopcock        |
|                                     | <b>502-244-560</b> | 4.0 mm Cannula, 2 Rotating Stopcocks    |
|                                     | <b>502-244-500</b> | Pencil Tip Obturator for 4.0 mm Cannula |
|                                     | <b>502-244-510</b> | Blunt Tip Obturator for 4.0 mm Cannula  |
|                                     | <b>502-244-520</b> | Trocar for 4.0 mm Cannula               |



## 2.7 mm Stubby arthroscope hardware - J-lock

|                                    |                    |   |
|------------------------------------|--------------------|---|
| <b>3.2 mm Series</b><br>» Low-flow | <b>502-713-530</b> | 3.2 mm Cannula, 1 Rotating Stopcock     |
|                                    | <b>502-713-550</b> | 3.2 mm Cannula, 1 Fixed Stopcock        |
|                                    | <b>502-713-560</b> | 3.2 mm Cannula, 2 Rotating Stopcocks    |
|                                    | <b>502-713-540</b> | 3.2 mm Cannula, 2 Fixed Stopcocks       |
|                                    | <b>502-713-500</b> | Pencil Tip Obturator for 3.2 mm Cannula |
|                                    | <b>502-713-510</b> | Blunt Tip Obturator for 3.2 mm Cannula  |
|                                    | <b>502-713-520</b> | Trocar for 3.2 mm Cannula               |

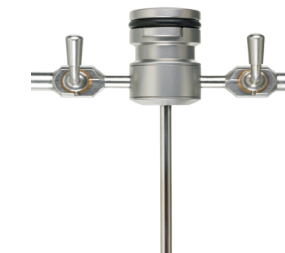


|                                     |                    |   |
|-------------------------------------|--------------------|---|
| <b>4.0 mm Series</b><br>» High-flow | <b>502-714-530</b> | 4.0 mm Cannula, 1 Rotating Stopcock     |
|                                     | <b>502-714-550</b> | 4.0 mm Cannula, 1 Fixed Stopcock        |
|                                     | <b>502-714-560</b> | 4.0 mm Cannula, 2 Rotating Stopcocks    |
|                                     | <b>502-714-500</b> | Pencil Tip Obturator for 4.0 mm Cannula |
|                                     | <b>502-714-510</b> | Blunt Tip Obturator for 4.0 mm Cannula  |
|                                     | <b>502-714-520</b> | Trocar for 4.0 mm Cannula               |



## 2.3 mm Arthroscope hardware - Speed-Lock

|                                     |                    |   |
|-------------------------------------|--------------------|---|
| <b>3.2 mm Series</b><br>» High-flow | <b>502-344-530</b> | 3.2 mm Cannula, 1 Rotating Stopcock     |
|                                     | <b>502-344-550</b> | 3.2 mm Cannula, 1 Fixed Stopcock        |
|                                     | <b>502-344-540</b> | 3.2 mm Cannula, 2 Fixed Stopcocks       |
|                                     | <b>502-344-560</b> | 3.2 mm Cannula, 2 Rotating Stopcocks    |
|                                     | <b>502-344-500</b> | Pencil Tip Obturator for 3.2 mm Cannula |
|                                     | <b>502-344-510</b> | Blunt Tip Obturator for 3.2 mm Cannula  |
|                                     | <b>502-344-520</b> | Trocar for 3.2 mm Cannula               |



|                                    |                    |   |
|------------------------------------|--------------------|---|
| <b>2.9 mm Series</b><br>» Low-flow | <b>502-623-530</b> | 2.9 mm Cannula, 1 Rotating Stopcock     |
|                                    | <b>502-623-500</b> | Pencil Tip Obturator for 2.9 mm Cannula |
|                                    | <b>502-623-510</b> | Blunt Tip Obturator for 2.9 mm Cannula  |

## 2.3 mm Arthroscope hardware - J-lock

|                                     |                    |   |
|-------------------------------------|--------------------|---|
| <b>3.2 mm Series</b><br>» High-flow | <b>502-713-530</b> | 3.2 mm Cannula, 1 Rotating Stopcock     |
|                                     | <b>502-713-550</b> | 3.2 mm Cannula, 1 Fixed Stopcock        |
|                                     | <b>502-713-560</b> | 3.2 mm Cannula, 2 Rotating Stopcocks    |
|                                     | <b>502-713-540</b> | 3.2 mm Cannula, 2 Fixed Stopcocks       |
|                                     | <b>502-713-500</b> | Pencil Tip Obturator for 3.2 mm Cannula |
|                                     | <b>502-713-510</b> | Blunt Tip Obturator for 3.2 mm Cannula  |
|                                     | <b>502-713-520</b> | Trocar for 3.2 mm Cannula               |



|                                    |                    |   |
|------------------------------------|--------------------|---|
| <b>2.9 mm Series</b><br>» Low-flow | <b>502-712-530</b> | 2.9 mm Cannula, 1 Rotating Stopcock     |
|                                    | <b>502-712-500</b> | Pencil Tip Obturator for 2.9 mm Cannula |
|                                    | <b>502-712-520</b> | Trocar for 2.9 mm Cannula               |

## 1.9 mm Arthroscope hardware – Speed-Lock

|                      |                    |   |
|----------------------|--------------------|---|
| <b>2.8 mm Series</b> | <b>502-144-530</b> | 2.8 mm Cannula, 1 Rotating Stopcock     |
|                      | <b>502-144-550</b> | 2.8 mm Cannula, 1 Fixed Stopcock        |
|                      | <b>502-144-560</b> | 2.8 mm Cannula, 2 Rotating Stopcocks    |
|                      | <b>502-144-500</b> | Pencil Tip Obturator for 1.9 mm Cannula |
|                      | <b>502-144-510</b> | Blunt Tip Obturator for 1.9 mm Cannula  |



## 1.9 mm Arthroscope hardware – J-lock

|                      |                    |   |
|----------------------|--------------------|---|
| <b>2.8 mm Series</b> | <b>502-711-530</b> | 2.8 mm Cannula, 1 Rotating Stopcock     |
|                      | <b>502-711-550</b> | 2.8 mm Cannula, 1 Fixed Stopcock        |
|                      | <b>502-711-560</b> | 2.8 mm Cannula, 2 Rotating Stopcocks    |
|                      | <b>502-711-500</b> | Pencil Tip Obturator for 2.8 mm Cannula |
|                      | <b>502-711-510</b> | Blunt Tip Obturator for 2.8 mm Cannula  |
|                      | <b>502-711-520</b> | Trocar for 2.8 mm Cannula               |



## Cutters & burs



## Powered instruments

### CrossFire 2 Integrated Resection and Energy System

|                    |                     |                      |
|--------------------|---------------------|----------------------|
| <b>CrossFire 2</b> | <b>475-100-000</b>  | CrossFire 2 Console  |
|                    | <b>475-000-100</b>  | CrossFire Footswitch |
| <b>Accessories</b> | <b>6000-001-020</b> | 2 m Firewire Cable   |



Formula Shaver Handpiece (without buttons)  
375-701-500



Formula Shaver Handpiece (with buttons)  
375-704-500

### Shaver handpieces

|                                   |                    |  |
|-----------------------------------|--------------------|--|
| <b>Handpieces</b>                 | <b>375-701-500</b> | Formula Shaver Handpiece (without buttons) |
| » Compatible with CrossFire, Core | <b>375-704-500</b> | Formula Shaver Handpiece (with buttons)    |

### CrossBlade Series Cutters

Premium (5/box)

|                       | 3.5 mm      | 4.0 mm      | 5.0 mm      | 5.5 mm      |
|-----------------------|-------------|-------------|-------------|-------------|
| <b>Dual Edge</b>      | 475-331-000 | 475-341-000 | —           | 475-361-000 |
| <b>Tomcat HC</b>      | —           | 475-345-000 | 475-355-000 | —           |
| <b>Aggressive Max</b> | 475-337-000 | —           | —           | —           |
| <b>Smooth Bite</b>    | 475-333-000 | —           | —           | —           |





Laser cut design on shaver inner-housing improves clogging resistance



Resector Aggressive Plus Tomcat Scalloped Cougar End End Cutter Double Bite Slotted Whisker Whisker

**Formula Series Cutters**  
Standard (5/box)

|                        | 3.5 mm      | 4.0 mm      | 5.0 mm      | 5.5 mm      |
|------------------------|-------------|-------------|-------------|-------------|
| <b>Resector</b>        | 375-532-000 | 375-542-000 | 375-552-000 | 375-562-000 |
| <b>Aggressive Plus</b> | 375-534-000 | 375-544-000 | 375-554-000 | 375-564-000 |
| <b>Tomcat</b>          | 375-535-000 | 375-545-000 | 375-555-000 | 375-565-000 |
| <b>Scalloped</b>       | —           | 375-546-000 | —           | —           |
| <b>Cougar End</b>      | —           | 375-541-000 | —           | —           |
| <b>End</b>             | —           | 375-747-000 | —           | —           |
| <b>Double Bite</b>     | —           | 375-543-000 | —           | —           |
| <b>Slotted Whisker</b> | —           | 375-548-000 | —           | —           |
| <b>Whisker</b>         | —           | 375-549-000 | —           | —           |

**Angled (5/box)**

|                        | 4.0 mm      | 4.5 mm      | 5.0 mm      |
|------------------------|-------------|-------------|-------------|
| <b>Resector</b>        | —           | 380-542-150 | —           |
| <b>Aggressive Plus</b> | 380-544-100 | 380-544-150 | 380-554-100 |
| <b>Tomcat</b>          | 380-545-100 | 380-545-150 | 380-555-100 |
| <b>Double Bite</b>     | —           | 380-543-150 | —           |

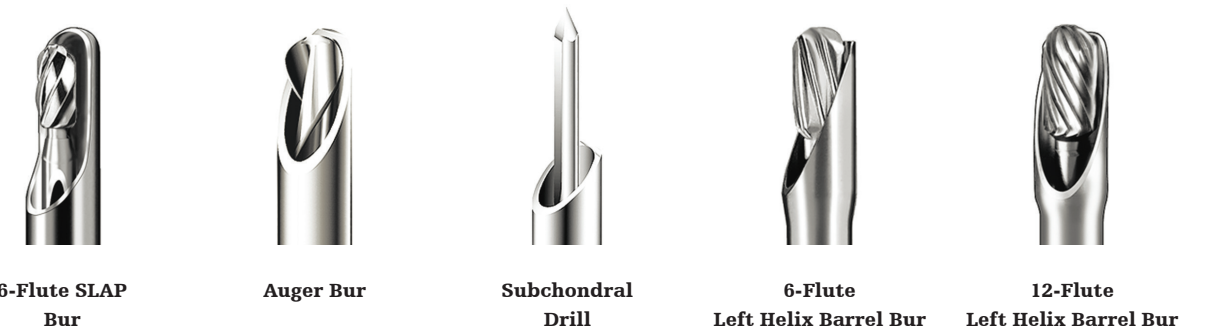


12-Flute Barrel 6-Flute Barrel Unhooded Barrel 12-Flute Round 6-Flute Round Unhooded Round Egg Bur

**Formula Series Burs**  
Standard (5/box)



|                                  | 3.5 mm      | 4.0 mm      | 5.0 mm      | 5.5 mm      |
|----------------------------------|-------------|-------------|-------------|-------------|
| <b>Standard 12-Flute Barrel</b>  | —           | 375-941-012 | 375-951-112 | 375-951-012 |
| <b>Standard 12-Flute Round</b>   | —           | 375-940-012 | 375-950-112 | 375-950-012 |
| <b>Aggressive 6-Flute Barrel</b> | —           | 375-941-000 | 375-951-100 | 375-951-000 |
| <b>Aggressive 6-Flute Round</b>  | 375-930-000 | 375-940-000 | 375-950-100 | 375-950-000 |
| <b>Unhooded 6-Flute Barrel</b>   | —           | 375-941-200 | —           | 375-951-200 |
| <b>Unhooded 6-Flute Round</b>    | —           | 375-940-200 | —           | 375-950-200 |
| <b>Egg Bur 6-Flute</b>           | —           | —           | —           | 375-952-000 |



6-Flute SLAP Bur Auger Bur Subchondral Drill 6-Flute Left Helix Barrel Bur 12-Flute Left Helix Barrel Bur

**Speciality (5/box)**

|   | Part number | Outer diameter | Description   |
|---|-------------|----------------|---|
| <b>6-Flute SLAP</b>                         | 375-941-500 | 4.0 mm         | Protected burr is designed to allow safe access to the glenoid without compromising the condition of the labrum |
| <b>Auger</b>                                | 375-450-500 | 5.0 mm         | For acromioplasties   |
| <b>Subchondral Drill (1.5 mm Drill Tip)</b> | 375-832-000 | 4.0 mm         | For the initial treatment of articular cartilage defects  |
| <b>6-Flute Left Helix Barrel Bur</b>        | 375-953-000 | 5.5 mm         | Enables surgeons to use the same technique on the right and left joint  |
| <b>12-Flute Left Helix Barrel Bur</b>       | 375-953-012 | 5.5 mm         |   |

## Arthroscopy pumps

### CrossFlow

|                    |                    |                                       |
|--------------------|--------------------|---------------------------------------|
| <b>Pump system</b> | <b>450-000-000</b> | CrossFlow Integrated Arthroscopy Pump |
|                    | <b>450-000-500</b> | CrossFlow Footswitch                  |



**Inflow Cassette Tubing**  
450-000-100



**Outflow Cassette Tubing**  
450-000-200



**Day-Use Tubing**  
450-000-115

|               |                    |                                      |
|---------------|--------------------|--------------------------------------|
| <b>Tubing</b> | <b>450-000-100</b> | CrossFlow Inflow Cassette Tubing     |
|               | <b>450-000-200</b> | CrossFlow Outflow Cassette Tubing    |
|               | <b>450-000-300</b> | CrossFlow Integrated Cassette Tubing |
|               | <b>450-000-115</b> | Day-Use Tubing                       |
|               | <b>450-000-125</b> | Patient-Use Tubing                   |



**90-S Cruise**   **90-S Accelerator**   **90-S Max**   **90-S**   **Aardvark**   **50-S Sweep**   **50-S (Angled)**   **30-S (Angled)**

### SERFAS Energy Probes

All probes come with integrated cable and hand controls

#### Suction probes

| Part number        | Outer diameter | Length | Product name     | Description  |
|--------------------|----------------|--------|------------------|--|
| <b>279-401-200</b> | 4.0 mm         | 135 mm | 90-S Cruise      | Most complete 90° radio frequency probe offered                    |
| <b>279-351-400</b> | 4.0 mm         | 135 mm | 90-S Accelerator | Aggressive, all-purpose suction probe                              |
| <b>279-401-100</b> | 4.0 mm         | 135 mm | 90-S Max         | Largest 90° suction probe for increased suction capabilities       |
| <b>279-351-100</b> | 3.5 mm         | 135 mm | 90-S             | Aggressive, all-purpose suction probe                              |
| <b>279-251-101</b> | 2.5 mm         | 135 mm | Aardvark         | Bendable suction probe for tight joint spaces                      |
| <b>279-351-650</b> | 3.5 mm         | 133 mm | 50-S Sweep       | Most complete 50° radio frequency probe offered                    |
| <b>279-351-250</b> | 3.5 mm         | 135 mm | 50-S             | 50° all-purpose suction probe for use in posterior knee procedures |
| <b>279-351-230</b> | 3.5 mm         | 135 mm | 30-S             | 30° beveled all-purpose suction probe                              |



**Direct**   **Lat**   **Contour**   **Hook**

#### Non-suction probes

| Part number        | Outer diameter | Length | Product name | Description  |
|--------------------|----------------|--------|--------------|--|
| <b>279-350-401</b> | 3.5 mm         | 135 mm | Direct       | Provides excellent access for posterior areas of the knee and shoulder |
| <b>279-350-201</b> | 3.5 mm         | 135 mm | Lat          | Effective for ablating larger areas of soft tissue                     |
| <b>279-350-301</b> | 3.5 mm         | 135 mm | Contour      | An effective all-purpose probe   |
| <b>279-350-501</b> | 3.5 mm         | 135 mm | Hook         | Specifically designed for a lateral release and precision cutting      |



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