



THE QUEEN'S AWARDS  
FOR ENTERPRISE:  
INNOVATION  
2021



# Galaxy II<sup>®</sup>

Self-retaining Surgical Retractor

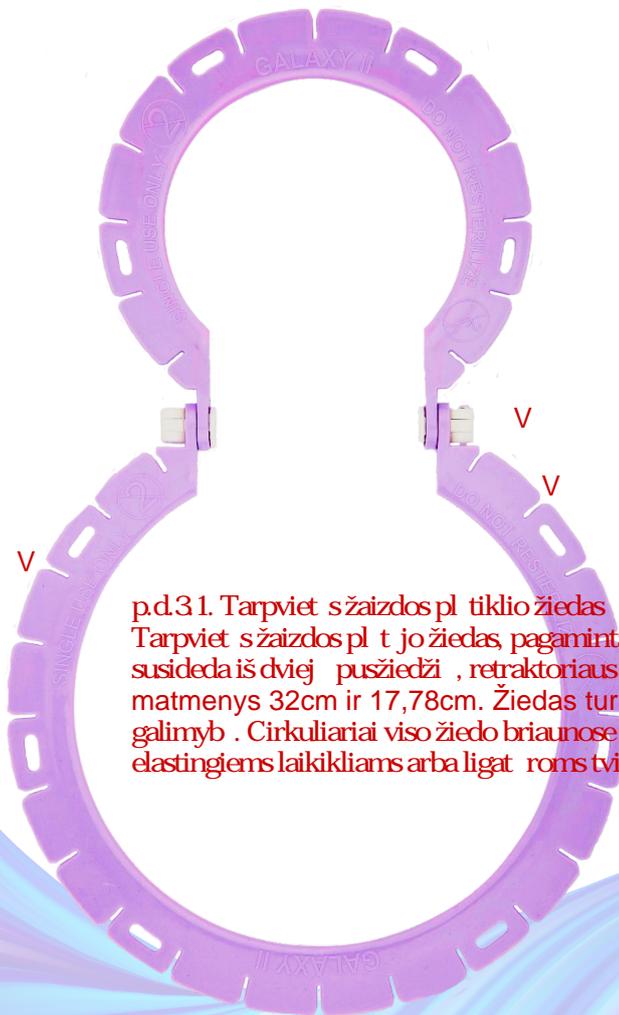
The Image Guide

Best Surgeon-Focused Medical Device Company 2022  
Most Advanced Self-Retaining Surgical Retractor 2022: Galaxy II<sup>®</sup>

  
**JUNEMEDICAL**  
SIMPLIFYING COMPLEXITY

MSM21-7 Rev 9 Last Reviewed JUN 2022. Always read the IFU. © MOSAIC SURGICAL All rights reserved.

# Frames



p.d.3.1. Tarpviet s žaizdos pl tiklio žiedas  
Tarpviet s žaizdos pl t jo žiedas, pagamintas iš plastiko,  
susideda iš dviej pusžiedži , retraktoriaus vidiniai  
matmenys 32cm ir 17,78cm. Žiedas turi kampo reguliavimo  
galimyb . Cirkuliariai viso žiedo briaunose yra išpjovos  
elastingiems laikikliams arba ligat roms tvirtinti.



**Product name:** Galaxy II Square  
**Product code:** JUNE3001  
**Sold as:** Box of 10  
**Description:** Frame only  
Pre-packed and sterile  
**Size:** Inner Diameter 14x14cm (5.5x 5.5 inches)



**Product name:** Galaxy II Slider  
**Product code:** JUNEGX-U  
**Sold as:** Box of 10  
**Description:** Frame only  
Pre-packed and sterile  
**Size:** Inner length 13cm (5.12 inches)  
Inner diameter when closed 11.3 cm (4.45 inches)  
Inner diameter when fully open 16cm (6.30 inches)

**Product name:** Galaxy II Snowman  
**Product code:** JUNE3000 p.d.3.1  
**Sold as:** Box of 10  
**Description:** Frame only  
Pre-packed and sterile V  
**Size:** Inner Length 32cm (13 inches) V  
Large Inner Diameter 17.78cm (7 inches) V  
Small Inner Diameter 11.2cm (4.4 inches)

# Stay Hooks

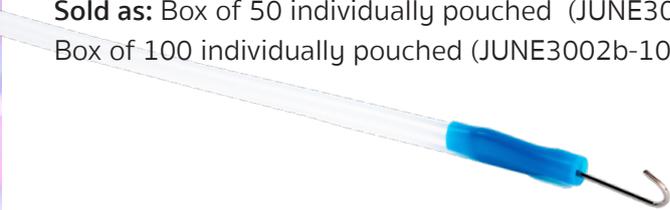
**Product name:** Galaxy II Blunt Small Hook

**Size:** 5mm

**Product code:** JUNE3002b

**Sold as:** Box of 50 individually pouched (JUNE3002b-50)

Box of 100 individually pouched (JUNE3002b-100)



**Product name:** Galaxy II Sharp Small 5mm Hook

**Size:** 5mm

**Product code:** JUNE3002s

**Sold as:** Box of 50 individually pouched (JUNE3002s-50)

Box of 100 individually pouched (JUNE3002s-100)

V p.d.  
3.2



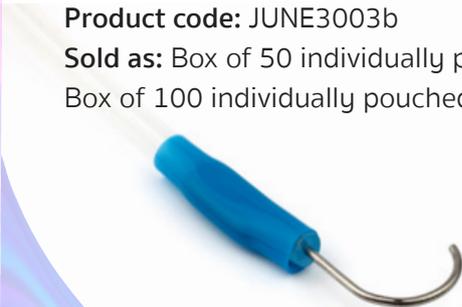
**Product name:** Galaxy II Blunt Large Hook

**Size:** 12mm

**Product code:** JUNE3003b

**Sold as:** Box of 50 individually pouched (JUNE3003b-50)

Box of 100 individually pouched (JUNE3003b-100)



**Product name:** Galaxy II Double Sharp Hook

**Size:** 7mm

**Product code:** JUNE3004s-50

**Sold as:** Box of 50 individually pouched



p.d. 32 Tarpviet s žaizdos pl tiklio žiedo laikiklis  
Tarpviet s žaizdos pl t jo žiedo laikiklis elastingas, pritaikytas  
naudojimui su tarpviet s žaizdos pl t jo žiedu, laikiklio viename gale yra aštrus  
kabliukas. Kabliuko dydis 5 mm. Kiekvienas laikiklis supakuotas atskirai steriliame  
pakavime, vienkartinio naudojimo.

**Product name:** Galaxy II 3-Finger Claw

**Size:** 20mm

**Product code:** JUNE3005b-50

**Sold as:** Box of 50 individually pouched



**Product name:** Galaxy II Semi-Blunt Small

**Size:** 5mm

**Product code:** JUNE3002sb-50

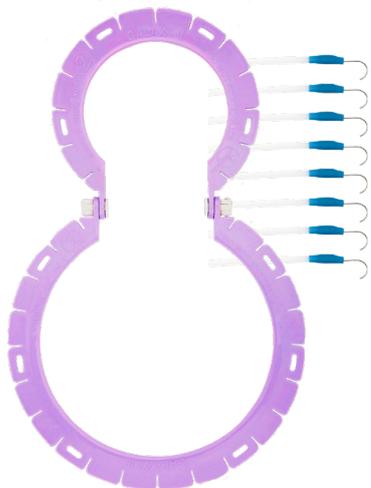
**Sold as:** Box of 50 individually pouched



[www.galaxyretractor.com](http://www.galaxyretractor.com)

# Snowman Kits

Pre-packed and sterile



**Product name:** Galaxy II Snowman Blunt 12mm

**Product code:** JUNE3000b12

**Sold as:** Box of 10

**Content:** 1x Retractor frame

8x 12mm Blunt Hook

Catheter Clip

Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Snowman Sharp 5mm

**Product code:** JUNE3000s5

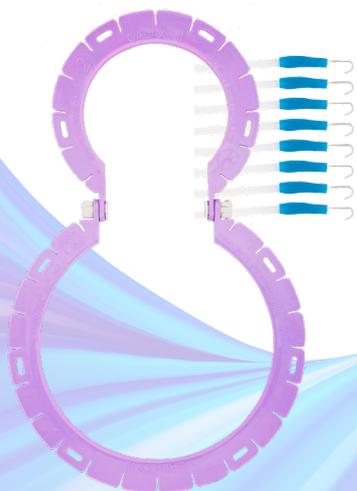
**Sold as:** Box of 10

**Content:** 1x Retractor frame

8x 5mm Sharp Hook

Catheter Clip

Galaxy LUXC clip for light attachment



**Product name:** Galaxy II Snowman Blunt 5mm

**Product code:** JUNE3000b5

**Sold as:** Box of 10

**Content:** 1x Retractor frame

8x 5mm Blunt Hook

Catheter Clip

Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Snowman Semi-Blunt 5mm

**Product code:** JUNE3000sb5

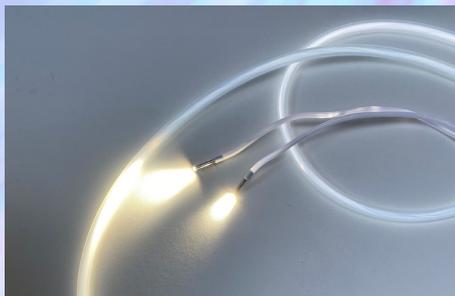
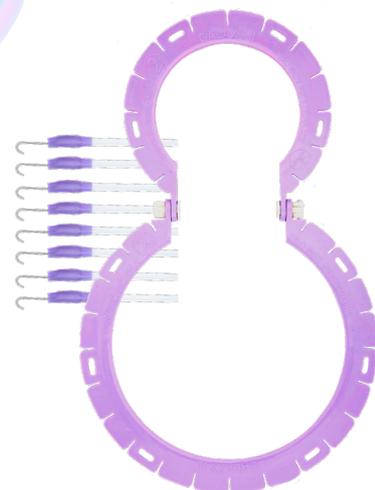
**Sold as:** Box of 10

**Content:** 1x Retractor frame

8x 5mm Semi-Blunt Hook

Catheter Clip

Galaxy LUXC clip for light attachment



**Need light?**

Add -LUXC for light accessory

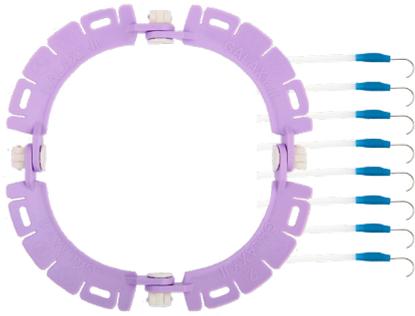
e.g. JUNE3000B5-LUXC

 **GALAXY II**

[www.galaxyretractor.com](http://www.galaxyretractor.com)

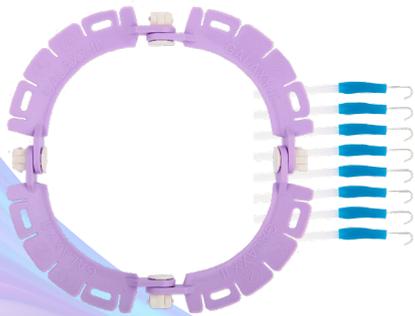
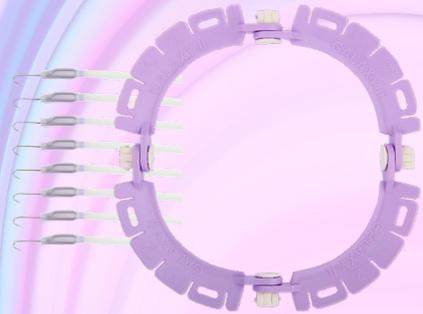
# Square Kits

Pre-packed and sterile



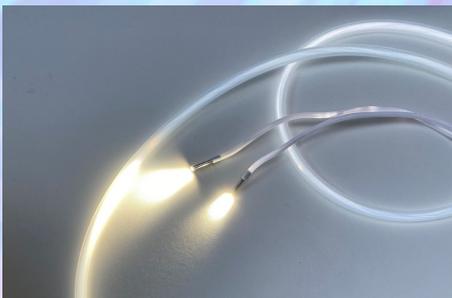
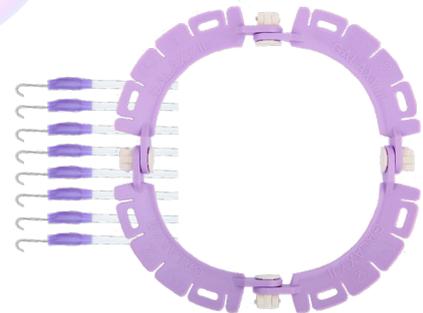
**Product name:** Galaxy II Square Blunt 12mm  
**Product code:** JUNE3001b12  
**Sold as:** Box of 10  
**Content:** 1x Retractor frame  
8x 12mm Blunt Hook  
Catheter Clip  
Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Square Sharp 5mm  
**Product code:** JUNE3001s5  
**Sold as:** Box of 10  
**Content:** 1x Retractor frame  
8x 5mm Sharp Hook  
Catheter Clip  
Galaxy LUXC clip for light attachment



**Product name:** Galaxy II Square Blunt 5mm  
**Product code:** JUNE3001b5  
**Sold as:** Box of 10  
**Content:** 1x Retractor frame  
8x 5mm Blunt Hook  
Catheter Clip  
Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Square Semi-Blunt 5mm  
**Product code:** JUNE3001sb5  
**Sold as:** Box of 10  
**Content:** 1x Retractor frame  
8x 5mm Semi-Blunt Hook  
Catheter Clip  
Galaxy LUXC clip for light attachment



**Need light?**

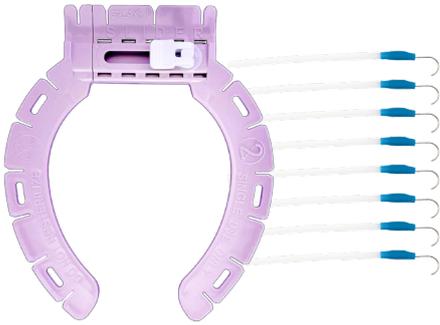
Add -LUXC for light accessory  
e.g. JUNE3001B5-LUXC

 **GALAXY II**

[www.galaxyretractor.com](http://www.galaxyretractor.com)

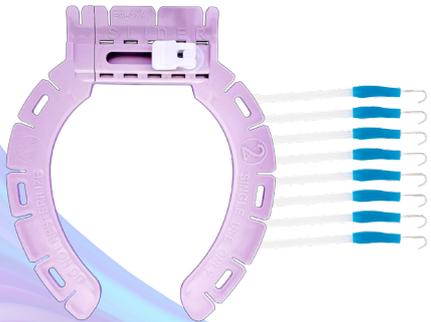
# Slider Kits

Pre-packed and sterile



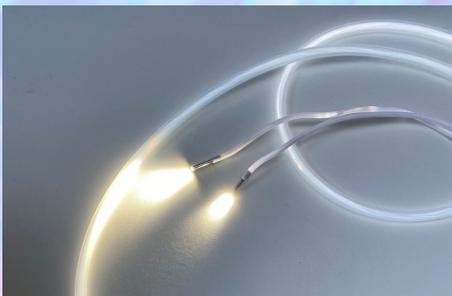
**Product name:** Galaxy II Slider Blunt 12mm  
**Product code:** JUNE GX-U12b  
**Sold as:** Box of 10  
**Content:** 1x retractor frame  
8x 12mm Blunt stays  
Catheter clip  
Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Slider Sharp 5mm  
**Product code:** JUNE GX-U5s  
**Sold as:** Box of 10  
**Content:** 1x retractor frame  
8x 5mm Sharp stays  
Catheter clip  
Galaxy LUXC clip for light attachment



**Product name:** Galaxy II Slider Blunt 5mm  
**Product code:** JUNE GX-U5b  
**Sold as:** Box of 10  
**Content:** 1x retractor frame  
8x 5mm Blunt stays  
Catheter clip  
Galaxy LUXC clip for light attachment

**Product name:** Galaxy II Slider Semi-Blunt 5mm  
**Product code:** JUNE GX-U5sb  
**Sold as:** Box of 10  
**Content:** 1x retractor frame  
8x 5mm Semi-Blunt stays  
Catheter clip  
Galaxy LUXC clip for light attachment



**Need light?**

Add -LUXC for light accessory  
e.g. JUNE3001B5-LUXC

# Galaxy II Male Kit

**Product code:** JUNEGX-2020

**Sold as:** Box of 1, pre-packed and sterile

**Description:** Kit specifically assembled for Male Pelvic Health procedures, for example penile implants.

**Content:** 1x Snowman Retractor

6x 12mm Blunt Hook

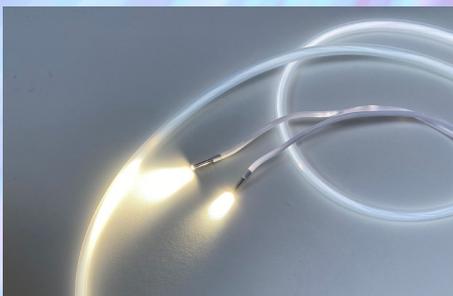
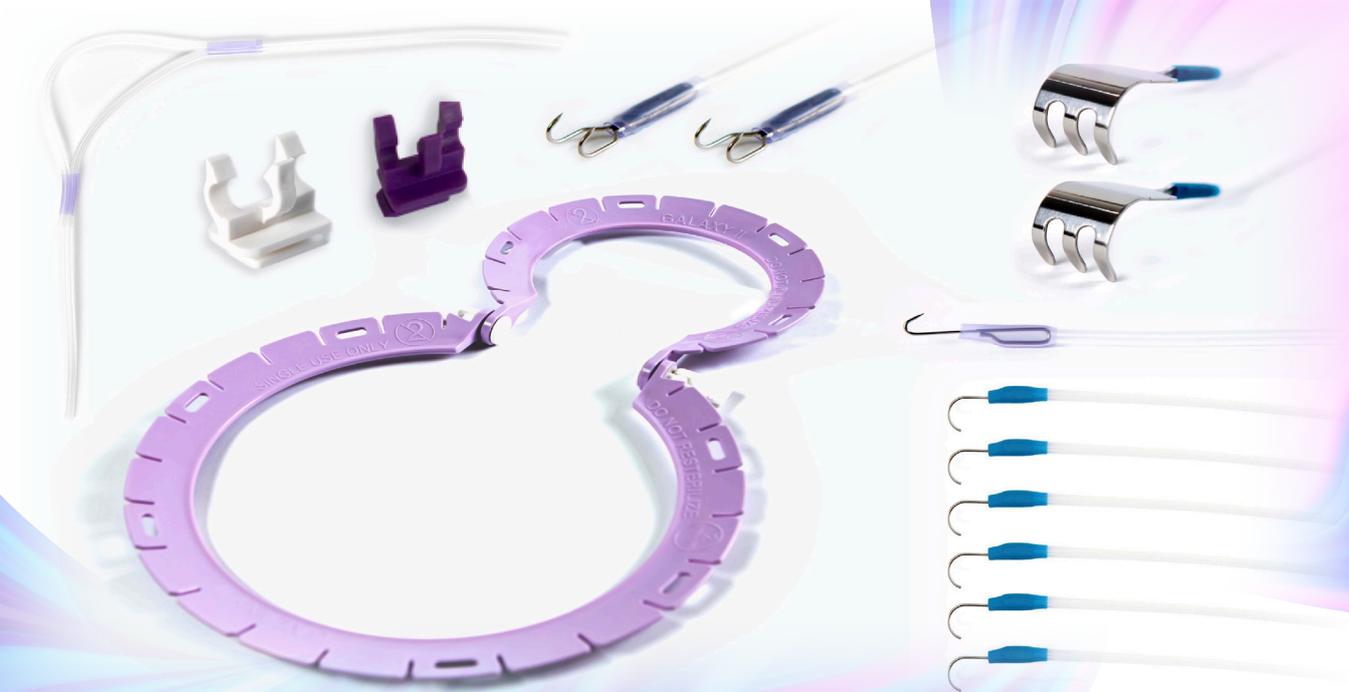
1x 5mm Sharp Hook

2x 3-Finger Claw

2x 7mm Double Sharp Hook

1x Penile Hammock to avoid unnecessary skin puncture

Catheter Clip and LUXC Clip for light attachment



**Need light?**

Add -LUXC for light accessory  
e.g. JUNEGX-2020-LUXC

 **GALAXY II**

[www.galaxyretractor.com](http://www.galaxyretractor.com)

# Product Code Overview

	Product	Description	Product Code	
Retractor Kits	Snowman	Frame Only	GALAXY II™ Snowman Sterile Retractor Frame Only (Box of 10)	JUNE3000
		Kit	GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm SHARP (Box of 10)	JUNE3000s5
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT (Box of 10)	JUNE3000sb5
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm BLUNT (Box of 10)	JUNE3000b5
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 12mm BLUNT (Box of 10)	JUNE3000b12
	Square	Frame Only	GALAXY II™ Square Sterile Retractor Frame Only (Box of 10)	JUNE3001
		Kit	GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm SHARP (Box of 10)	JUNE3001s5
			GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT (Box of 10)	JUNE3001sb5
			GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm BLUNT (Box of 10)	JUNE3001b5
			GALAXY II™ Square Sterile Surgical Retractor KIT - 12mm BLUNT (Box of 10)	JUNE3001b12
	Slider	Frame Only	GALAXY II™ Slider Sterile Surgical Retractor Frame Only (Box of 10)	JUNEGX-U
		Kit	GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm SHARP (Box of 10)	JUNEGX-U5s
			GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT (Box of 10)	JUNEGX-U5sb
			GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm BLUNT (Box of 10)	JUNEGX-U5b
			GALAXY II™ Slider Sterile Surgical Retractor KIT - 12mm BLUNT (Box of 10)	JUNEGX-U12b
	Male Kit	Kit	GALAXY II™ Male KIT 6x 12mm Blunt Stays, 1x 5mm Sharp Stay, 2x 3 Finger Claw and 2x 7mm Double Hook Sharp, 1x Penile Hammock and 1x Snowman Retractor Frame	JUNEGX-2020
Stay Hooks	Sharp 5mm	Individually Packed Hooks	GALAXY II™ 5mm SHARP Sterile Surgical Stays (Box of 50)	JUNE3002s-50
	Semi-Blunt 5mm		GALAXY II™ 5mm SHARP Sterile Surgical Stays (Box of 100)	JUNE3002s-100
	Blunt 5mm		GALAXY II™ 5mm SEMI-BLUNT Sterile Surgical Stays (Box of 50)	JUNE3002sb-50
			GALAXY II™ 5mm BLUNT Sterile Surgical Stays (Box of 50)	JUNE 3002b-50
	Blunt 12mm		GALAXY II™ 5mm BLUNT Sterile Surgical Stays (Box of 100)	JUNE 3002b-100
			GALAXY II™ 12mm BLUNT Sterile Surgical Stays (Box of 50)	JUNE 3003b-50
	Double Sharp 7 mm 3 Finger Claw		GALAXY II™ 12mm BLUNT Sterile Surgical Stays (Box of 100)	JUNE 3003b-100
		GALAXY II™ 7mm Double Hook SHARP Sterile Surgical Stays (Box of 50)	JUNE3004s-50	
		GALAXY II™ 20mm 3 Finger Claw BLUNT Sterile Surgical Stays (Box of 50)	JUNE3005b-50	
Retractor Kits With Light	Snowman LUX Connect	Frame Only	GALAXY II™ Snowman Sterile Retractor and Sterile Surgical Light (Box of 10)	JUNE3000-LUXC
		Kit	GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm SHARP Stays and Sterile Surgical Light (Box of 10)	JUNE3000s5-LUXC
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3000sb5-LUXC
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 5mm BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3000b5-LUXC
			GALAXY II™ Snowman Sterile Surgical Retractor KIT - 12mm BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3000b12-LUXC
	Square LUX Connect	Frame Only	GALAXY II™ Square Surgical Retractor Frame and Sterile Surgical Light (Box of 10)	JUNE3001-LUXC
		Kit	GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm SHARP Stays and Sterile Surgical Light (Box of 10)	JUNE3001s5-LUXC
			GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3001sb5-LUXC
			GALAXY II™ Square Sterile Surgical Retractor KIT - 5mm BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3001b5-LUXC
			GALAXY II™ Square Sterile Surgical Retractor KIT - 12mm BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNE3001b12-LUXC
	Slider LUX Connect	Frame Only	GALAXY II™ Slider Sterile Surgical Retractor Frame and Sterile Surgical Light (Box of 10)	JUNEGX-U-LUXC
		Kit	GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm SHARP Stays and Sterile Surgical Light (Box of 10)	JUNEGX-U5s-LUXC
			GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm SEMI-BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNEGX-U5sb-LUXC
			GALAXY II™ Slider Sterile Surgical Retractor KIT - 5mm BLUNT Stays and Sterile Surgical Light (Box of 10)	JUNEGX-U5b-LUXC
GALAXY II™ Slider Sterile Surgical Retractor KIT - 12mm BLUNT Stays and Sterile Surgical Light (Box of 10)			JUNEGX-U12b-LUXC	
Male Kit LUX Connect	Kit	GALAXY II™ Male KIT 6x 12mm Blunt Stays, 1x 5mm Sharp Stay, 1x 3 Finger Claw and 2x 7mm Double Sharp Hooks, 1x Penile Hammock, 1x Snowman Retractor Frame and 1x Sterile Surgical Light	JUNEGX-2020-LUXC	
		LUX Connect - Light Only		
Light	JUNELUX Connect	Single Light	LUX Connect Sterile Surgical Light	JUNELUXC1

# GALAXY II

## The 8 points of retraction



How do you prefer your surgical site to look?

Order from: [order@junemedical.com](mailto:order@junemedical.com)

# The problems

After observing 100's of hours of surgeries, we started to notice some very common, recurring problems facing surgeons and medical staff.



## Loose parts

Loose parts are always a major issue in any surgical environment. They heighten the risk and increase unnecessary work for staff.



## Poor construction

Old screw mechanisms led to retractors not tightening enough, while over-tightening caused screws to break and fall off.



## Bad quality

Many of the models on today's current market are very poorly constructed and do not have the required certification.



## Outdated design

Although revolutionary 15 years ago, in today's medical environment they are outdated, clunky and invasive.



## Too expensive

Even though these models have not changed in over a decade, they remain very expensive. Design, materials and manufacturing processes have improved dramatically, and associated costs can be reduced.



The Galaxy II provides 8 points of retraction, while I only have two hands!

**Kriston Bertelsen** - Surgical Tech.  
Four Peaks Surgery Center AZ,  
United States





# The solutions

When you introduce the Galaxy II, those identified common problems become things of the past. The Galaxy II provides clear visualization, optimal exposure and access to the operative area during surgical procedures. The first generation Galaxy, invented in 2016, assisted many surgical procedures, but we knew there was room for improvement.

So we attended several hours of surgery, asked lots of questions and collated a multitude of feedback.

The result is the award winning Galaxy II.



## Cam locks

Intuitive to use, the surgeon inspired CAM locking system enables users to swiftly adapt the retractor to the needs of the procedure with one single hand.



## Lightweight

The cored out frame is made of a strong material, and is still 10% lighter than it's predecessor.



## Precise design

The slots on the ring easily secure the stays in place, but readily release when rapid reposition is required. The low profile allows superior access to the operative sites.



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# JUNEMEDICAL

SIMPLIFYING COMPLEXITY



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[june-medical](https://www.linkedin.com/company/june-medical)

**Galaxy II is distributed by JUNE Medical**

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JUNE Medical USA Inc. 257 Old Churchmans Road, New Castle, DE 19720 USA  
JUNE Medical Sverige AB, Alsbergsvagen 10, 51156 Kinna, Sweden



JUNE Medical Sverige AB  
Alsbergsvagen 10  
51156 Kinna  
Sweden



**Galaxy II is manufactured by Mosaic Surgical Limited**

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[contact@mosaicsurgical.com](mailto:contact@mosaicsurgical.com)