

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Казахстан +7(727)345-47-04

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Беларусь +3(75)257-127-884

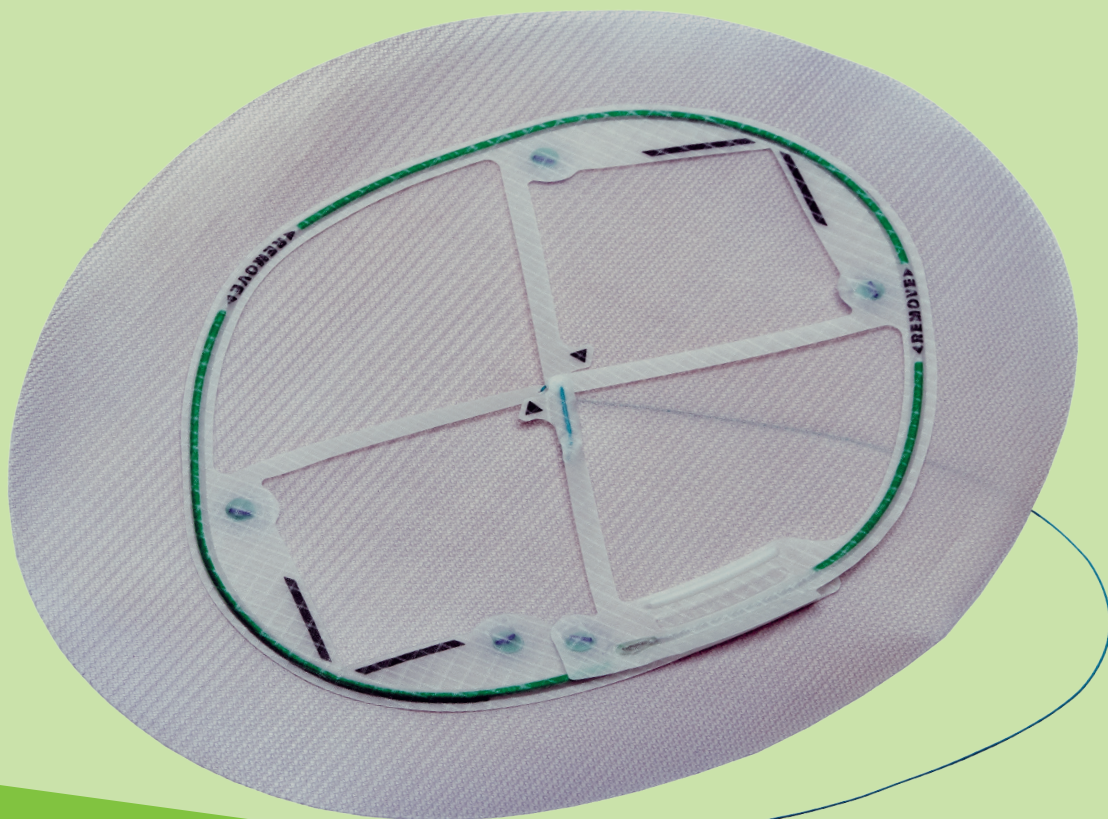
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

<https://becton.nt-rt.ru> || bog@nt-rt.ru



Ventralight™ ST Mesh with Echo 2™ Positioning System

Laparoscopic ventral hernia repair positioning system

Designed for accurate mesh centering

Ventralight™ ST Mesh with Echo 2™ Positioning System

A consistent, reproducible technique

The Echo 2™ Positioning System is a deployment and positioning device that comes attached to Ventralight™ ST Mesh and facilitates mesh positioning and centering over the hernia defect, for a consistent, reproducible technique.

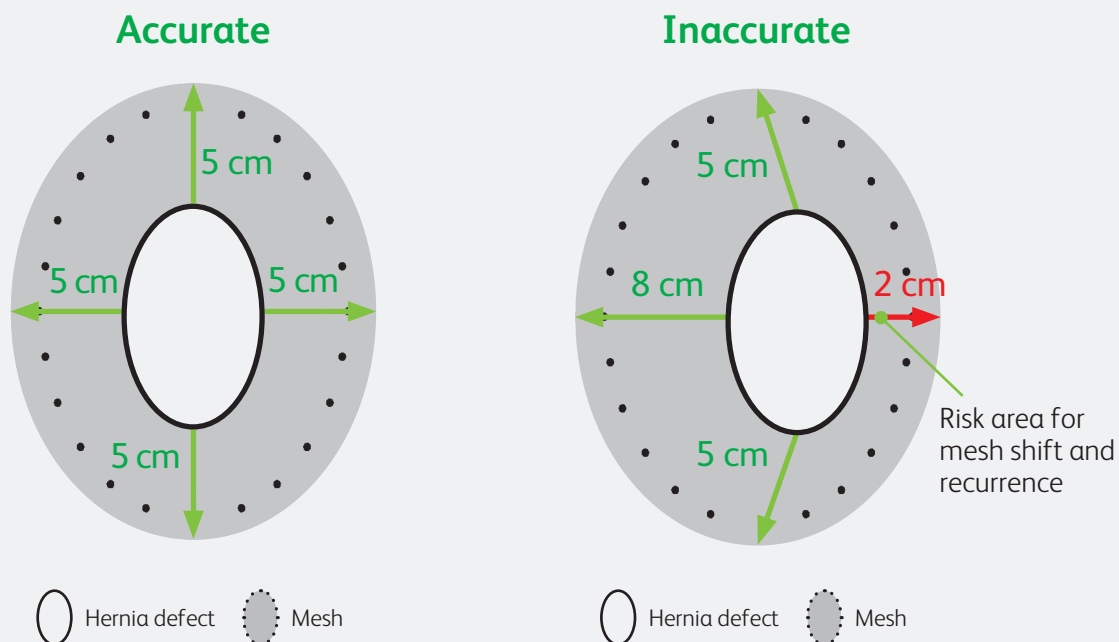
The Echo 2™ Positioning System is intended to aid with:

- Accurate mesh placement, positioning, and overlap.^{1,3}
- Decreasing operative time.^{1,3}

Accurate mesh overlap and centering can improve results

Literature suggests:

- Accurately centered mesh with appropriate overlap has shown to reduce the risk of mesh shift and recurrence.^{1,2}
- Inaccurate mesh overlap in laparoscopic ventral hernia repair can result in postoperative mesh shift and recurrence.^{1,2}



Ventralight™ ST Mesh

Echo 2™ Positioning System

- Patented positioning frame

Center hoisting suture

Long axis indicators

Introducer Tool

¹ References available upon request.

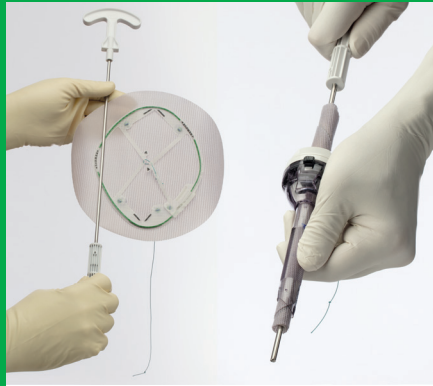
Six steps for consistent, reproducible technique

1. Hydrate



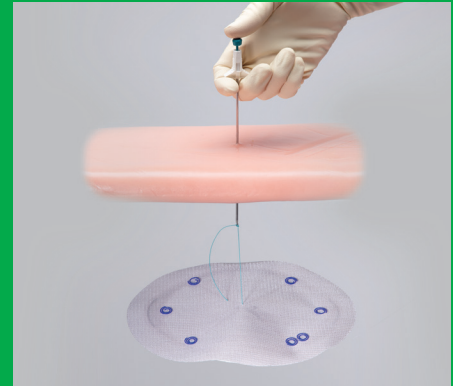
Hydrate mesh for 1–3 seconds.

2. Roll and deploy



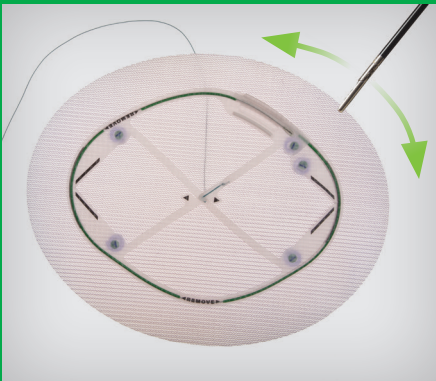
Roll device with introducer tool and insert through trocar into the body.

3. Hoist



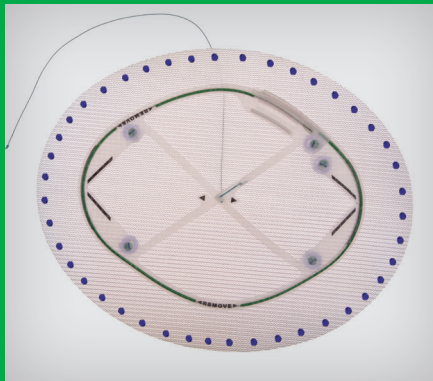
Once the device is deployed, retrieve the hoisting suture through the center of the hernia defect and hoist to abdominal wall.

4. Position and center



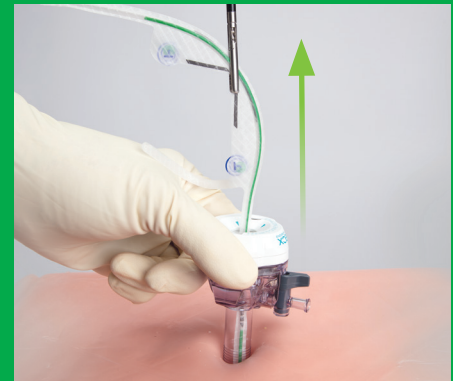
Once approximated to the defect, clamp the hoisting suture with hemostat and position mesh as necessary.

5. Fixate



Fixate around the entire perimeter with fasteners placed 1–2 cm apart.

6. Remove frame



Remove hemostat, cut hoisting suture and pull frame off the mesh and remove through trocar. Place additional fixation as needed.

[illegible][illegible][illegible]

* Data generated in a preclinical model. Data may not correlate to performance in humans.

Ventralight™ ST Mesh with Echo 2™ Positioning System

Catalog no.	Shape	Mesh size	
5990011	Circle	11 cm (4.5")	☐
5991015	Ellipse	10 cm x 15 cm (4" x 6")	☐
5990015	Circle	15 cm (6")	☐
5991520	Ellipse	15 cm x 20 cm (6" x 8")	☐
5991525	Oval	15 cm x 25 cm (6" x 10")	☐
5991823	Ellipse	18 cm x 23 cm (7" x 9")	☐
5990020	Circle	20 cm (8")	☐
5992025	Ellipse	20 cm x 25 cm (8" x 10")	☐
5992533	Ellipse	25 cm x 33 cm (10" x 13")	☐
5993035	Ellipse	30 cm x 35 cm (12" x 14")	☐

Order form

- ☐ Please add these products to my preference card.
- ☐ I would like to have these products in stock.
(Reference catalog numbers checked)
- ☐ I would like to trial these products.

Purchase Order Number

Date

Catalog Number(s)

Quantity

Surgeon's Signature

Indications

Ventralight™ ST Mesh is indicated for use in the reconstruction of soft tissue deficiencies, such as for the repair of hernias. The Echo 2™ Positioning System is intended to facilitate the delivery and positioning of the soft tissue prosthesis during laparoscopic hernia repair.

Contraindications

Do not use the device in infants, children or pregnant women, whereby future growth will be compromised by use of such material. Do not use for the reconstruction of cardiovascular defects. Literature reports there is a possibility for adhesion formation when the polypropylene is placed in direct contact with the bowel or viscera.

Warnings

The use of any synthetic mesh in a contaminated or infected wound can lead to fistula formation and/or extrusion of the mesh and is not recommended. If an infection develops, treat the infection aggressively. Consideration should be given regarding the need to remove the mesh. Unresolved infection may require removal of the mesh. Ventralight™ ST Mesh is the only permanent implant component of the device. The Echo 2™ Positioning System (*which includes deployment frame, center hoisting suture and all connectors*) must be removed from the patient and appropriately discarded. It is not part of the permanent implant. Do not apply sharp, pointed, cautery devices, or ultrasonic tools (*such as scissors, needles, tackers, diathermic tools, etc.*) to the Echo 2™ Positioning System frame. The device contains superelastic nitinol wire; do not cut and avoid direct contact/coupling with active surgical electrodes. The Echo 2™ Positioning System should not be used with any other hernia prosthesis aside from those with which it comes pre-attached/packaged.

Precautions

Do not trim the mesh. This will affect the interface between the mesh and the positioning system. Visualization must be maintained throughout the course of the entire surgical procedure. Additionally, laparoscopic removal of the Echo 2™ Positioning System frame must be performed under sufficient visualization of the entire device and surrounding anatomy, to ensure proper removal.

Adverse Reactions

Possible complications may include, but are not limited to, seroma, adhesion, hematoma, pain, infection, inflammation, extrusion, erosion, migration, fistula formation, allergic reaction and recurrence of the hernia or soft tissue defect.

Please consult package insert for more detailed safety information and instructions for use.

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Казахстан +7(727)345-47-04

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Беларусь +(375)257-127-884

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (812)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47