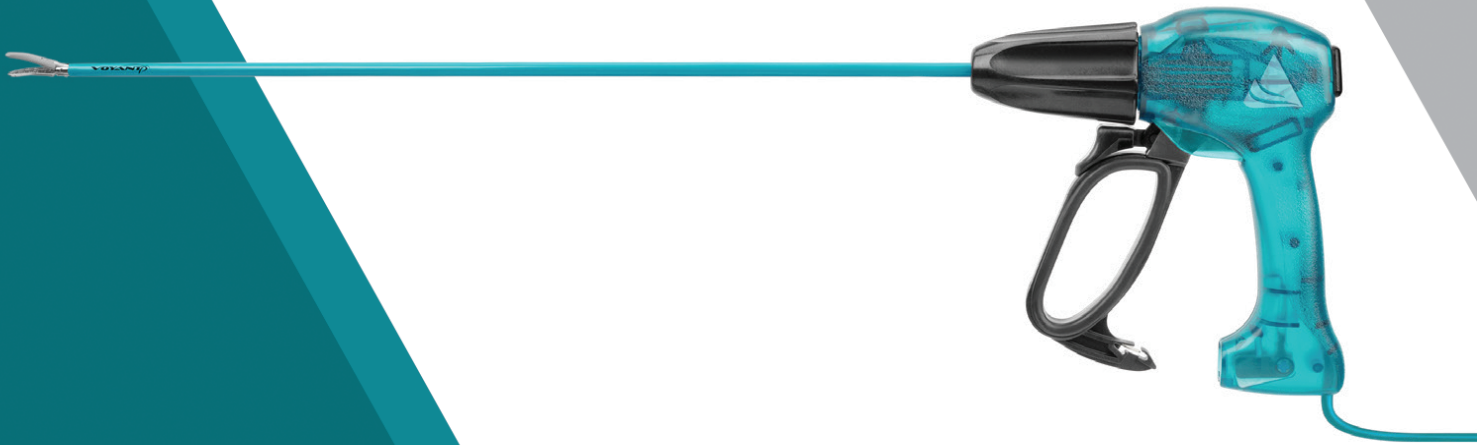


Voyant Vessel Sealer

User Guide



VOYANT[®]
INTELLIGENT ENERGY SYSTEM

Applied
Medical 
ANIMAL HEALTH

Please call 919-247-0328 if you have any questions

vetovation

919-247-0328

We are happy to provide virtual support during your first case via FaceTime. Please text us to confirm we will be available during your procedure. Call when you are ready to use the Voyant vessel sealer.

Please review the following 3-4 min videos for an overview:

Set-up & Cleaning



Spay



Neuter



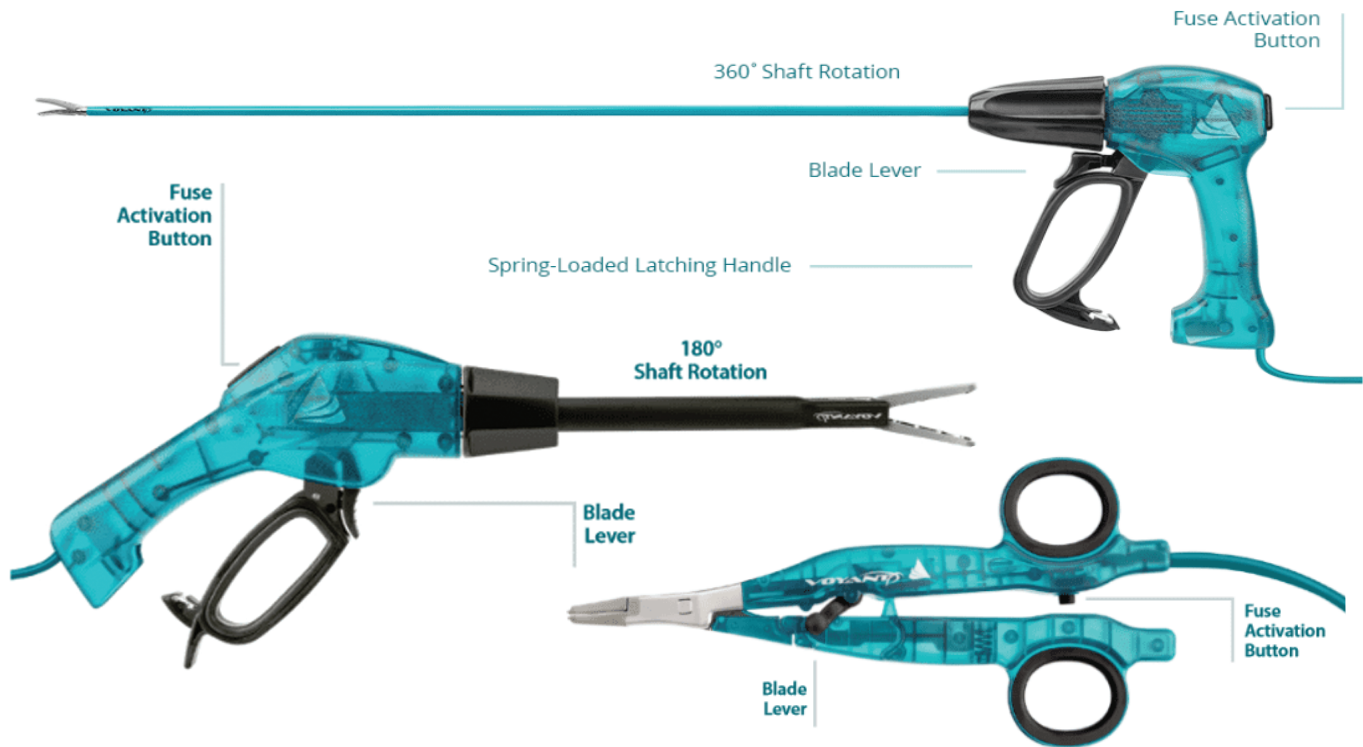
Splenectomy



Voyant

Voyant Vessel Sealer

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1 Clamp the jaws on tissue

- Squeeze *latching handle* to close jaws
- Handle locks when fully compressed
- Squeeze *latching handle* again to release jaws



2 Press and hold *Fuse Activation Button* to seal vessels. "Listen for beeps"

- Generator will beep when sealing sequence is completed
- Large vessels may be sealed twice without cutting.



3 Slide *Blade Lever* trigger to cut

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Voyant Vessel Sealer Cleaning Instructions

Please call 919-247-0328 if you have any questions



⚠ DO NOT IMMERSE ⚠



SCRUB THE TIPS

NOTE:

Vessel sealing devices are considered disposable in the human medical market. In veterinary medicine it is acceptable to reuse the device after proper cleaning. Proper cleaning will greatly extend the life of the instrument.

- Immediately after procedure, use a TEEZyme sponge to wipe the tip, jaws and shaft up to the black rotation ring.
- The handle is not impervious. Wipe the handle with cloth or sponge dampened with water or alcohol.
- Add water to provided tray. Squeeze rest of TEEZyme sponge solution into the water bath.
- Immerse the tip of the instrument in the solution. Soak for 2-5 minutes.
- **DO NOT IMMERSE PLUG OR HANDLE (GREEN)**
- Use firm bristled brush to brush tip and jaws. Place tip of instrument into ultrasonic bath.
- Rinse instrument in clear water and allow to dry.
- Sterilize using EtO gas or Plasma sterilization. **DO NOT AUTOCLAVE INSTRUMENTS.**

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Voyant Vessel Sealer Cleaning Instructions

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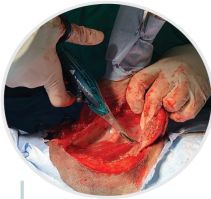
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Voyant Vessel Sealer

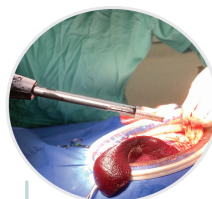
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Voyant Intelligent Energy System

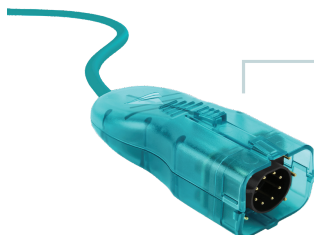
The Voyant advanced bipolar system collects information about the nature of the tissue within its jaws, rapidly and constantly measures tissue as the energy is applied, and adjusts to provide the optimal amount of energy throughout the seal cycle to create a permanent, fused seal.



Leg amputation performed in a canine using the Voyant Fine Fusion device.



Splenectomy procedure performed in a canine with the Voyant Open Fusion device.



Device Key with Embedded Intelligence

Stores activation data to *learn from live tissue*.
Optimizes energy delivery for procedural and patient needs.
Enables efficient implementation of algorithm updates by delivering the most advanced technology with new handpieces.

Voyant Maryland Fusion



Jaw Features

20mm seal length
18mm cut length
Single-action, curved and tapered jaw with dissecting tip
Single-handed 360° shaft rotation



Voyant 5mm Fusion



Jaw Features

20mm seal length
18mm cut length
Single-action, straight jaw with blunt tip
Single-handed 360° shaft rotation



Voyant Open Fusion



Jaw Features

40mm seal length
38mm cut length
Dual-action, curved jaw with blunt tip
180° shaft rotation



Voyant Fine Fusion



Jaw Features

17mm seal length
15mm cut length
Dual-action, curved jaw with dissecting tip



Laparoscopic Devices



Reorder No.	Description	Shaft Dimensions
EB210	Voyant 5mm Fusion	5mm x 37cm
EB211	Voyant 5mm Fusion	5mm x 44cm
EB215	Voyant Maryland Fusion	5mm x 37cm
EB216	Voyant Maryland Fusion	5mm x 44cm
EB217	Voyant Maryland Fusion	5mm x 23cm



Open Devices

Reorder No.	Description	Shaft/Device Length
EB230	Voyant Fine Fusion	19.3cm
EB240	Voyant Open Fusion	20cm



Generator

Reorder No.	Description
EA020	Voyant electrosurgical generator