



The Voyant Intelligent Energy system is a revolutionary advanced bipolar system that **accelerates learning from live human tissue**. The Voyant system's continual energy optimization means Applied Medical can make each activation more efficient, resulting in **faster seal times,<sup>a</sup> less adherence,<sup>a</sup> decreased lateral thermal spread,<sup>b</sup> and reduced smoke plume.<sup>c</sup>**



Voyant Maryland Fusion Device

Voyant 5mm Fusion Device

Voyant Open Fusion Device

Voyant Fine Fusion Device

	Voyant Maryland Fusion Device	Voyant 5mm Fusion Device	Voyant Open Fusion Device	Voyant Fine Fusion Device
<b>Reorder number</b>	<ul style="list-style-type: none"> <li>• EB215</li> <li>• EB216</li> <li>• EB217</li> </ul>	<ul style="list-style-type: none"> <li>• EB210</li> <li>• EB211</li> </ul>	<ul style="list-style-type: none"> <li>• EB240</li> </ul>	<ul style="list-style-type: none"> <li>• EB230</li> </ul>
<b>Shaft or device length</b>	<ul style="list-style-type: none"> <li>• 37cm</li> <li>• 44cm</li> <li>• 23cm</li> </ul>	<ul style="list-style-type: none"> <li>• 37cm</li> <li>• 44cm</li> </ul>	<ul style="list-style-type: none"> <li>• 20cm</li> </ul>	<ul style="list-style-type: none"> <li>• 19.3cm (device length)</li> </ul>
<b>Procedures</b>	<ul style="list-style-type: none"> <li>• Laparoscopic</li> <li>• Open</li> </ul>	<ul style="list-style-type: none"> <li>• Laparoscopic</li> <li>• Open</li> </ul>	<ul style="list-style-type: none"> <li>• Open</li> </ul>	<ul style="list-style-type: none"> <li>• Open</li> <li>• Head and neck</li> </ul>
<b>Handle design</b>	Pistol grip	Pistol grip	Pistol grip	Scissor grip
<b>Handle features</b>	Latching, spring-loaded	Latching, spring-loaded	Latching, spring-loaded	Single-step activation
<b>Jaw shape</b>	Curved, tapered jaw	Straight, blunt jaw	Curved, blunt jaw	Curved jaw with dissecting tips
<b>Jaw style</b>	Single action	Single action	Dual action	Dual action
<b>Maximum vessel diameter</b>	7mm	7mm	7mm	7mm
<b>Trocar compatibility</b>	5mm or larger	5mm or larger	NA	NA
<b>Shaft rotation</b>	360°, continuous	360°, continuous	180°	NA
<b>Seal length</b>	20mm	20mm	40mm	17mm
<b>Cut length</b>	18mm	18mm	38mm	15mm
<b>Unit of measure</b>	6/box	6/box	6/box	6/box
<b>Generator compatibility</b>	EA020	EA020	EA020	EA020
<b>Single use</b>	Yes	Yes	Yes	Yes
<b>Integrated intelligence</b>	Device key (plug)	Device key (plug)	Device key (plug)	Device key (plug)
<b>Average seal times<sup>a</sup></b>	1.3 seconds	1.4 seconds	1.5 seconds	1.2 seconds
<b>Average lateral thermal spread<sup>b</sup></b>	1.1mm	1.1mm	1.3mm	1.1mm
<b>Average burst pressure<sup>a</sup></b>	>360 mmHg	>360 mmHg	>360 mmHg	>360 mmHg

<sup>a</sup> Based on an internal test report from April 2020. Benchtop testing was conducted using ex vivo porcine tissue.

<sup>b</sup> Based on an H&E histological analysis from April 2020. Testing was conducted using in vivo porcine tissue.

<sup>c</sup> Based on clinician feedback and survey results.

Visit [appliedmedical.com/voyant](https://appliedmedical.com/voyant) for more information.

Please contact your Applied Medical representative for more information on availability. This information is intended for dissemination exclusively to healthcare professionals and is not intended to replace labeling and Instructions for Use (IFU). Please refer to the IFU for the indications, contraindications, warnings, precautions, instructions and other information.

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