

Zimmer Biomet RF Electrosurgical Instruments

System Brochure



RF Electrosurgical Unit

The Zimmer Biomet RF electrosurgical unit operates using a high-frequency current flow. The unit is intended for cutting, vaporisation and coagulation in arthroscopic procedures.

Main Characteristics

- Plug & Play system with automated instrument recognition
- Instrument specific factory pre-sets
- Automatic power regulation system designed for minimizing the energy transfer to the joint
- Scope detection designed for reducing the risk of scope damage by the user
- Self-diagnostic system with user friendly feedback
- TFT 7" screen with touch panel
- Optional footswitch with extended functions
- Operating frequency – 333kHz
- Bipolar CUT – max. 250W, 9 effects available
- Bipolar COAG – max. 200W, 9 effects available

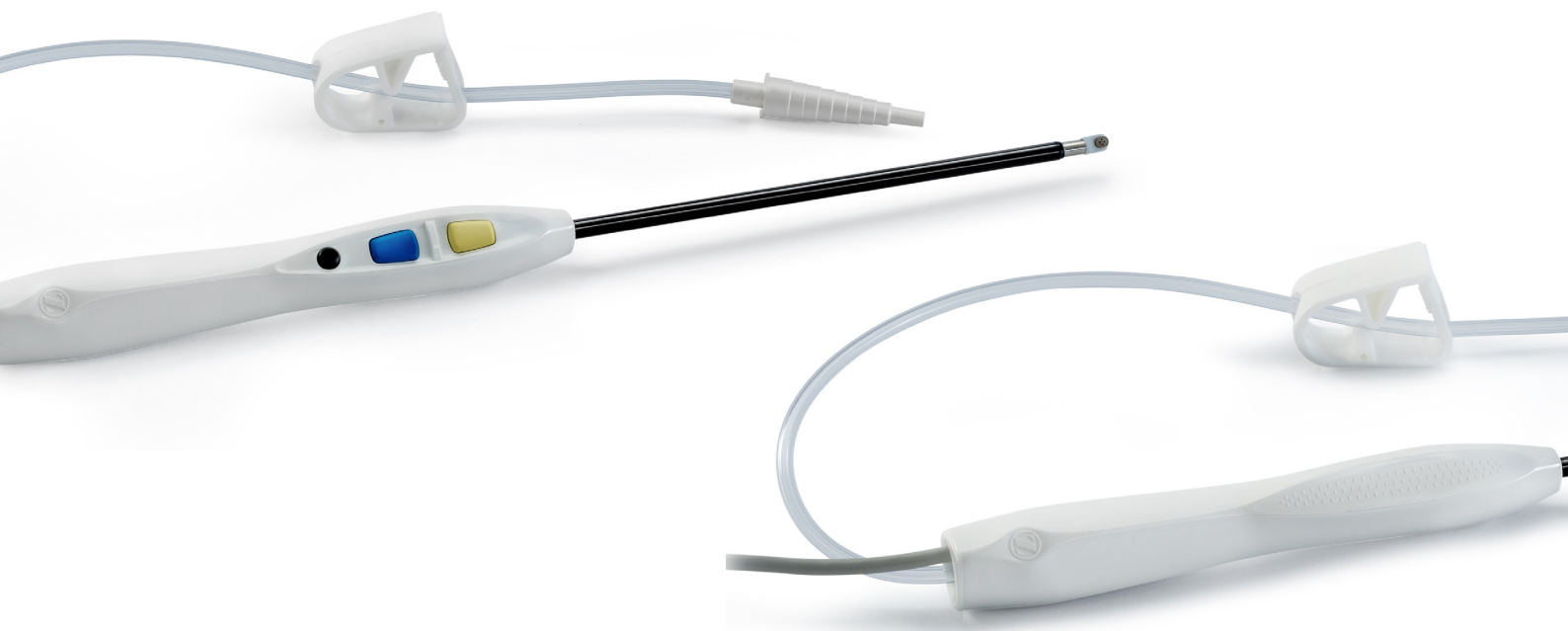


Description	Part Number	Package Size
RF Electrosurgical Unit	11010042	Box of 1
RF Footswitch	11010043	Box of 1









Electrodes

Disposable Bipolar Electrodes

The Zimmer Biomet disposable bipolar electrodes are designed for cutting, vaporisation, coagulation and thermal modification of soft tissue. The product is single use and fully disposable. The handle features an ergonomic design and is available in two versions, for hand control and for foot control in combination with the RF footswitch. The button and switch design follows the same concept in both types of electrodes featuring a multi-switch button with extended functionality.



Disposable Bipolar Electrodes

Shaft & Tip Design	Description	 Hand Controlled	 Foot Controlled	Package Size
	Vaporization electrode with suction, 90° - 150 mm	11010028	11010063	Box of 1, sterile
	Vaporisation electrode, 70° - 150 mm	11010029	11010064	Box of 1, sterile
	Vaporization electrode with suction, 45° - 150 mm	11010033	11010068	Box of 1, sterile
	Vaporization electrode double curved with suction, 45° - 150 mm	11010032	11010067	Box of 1, sterile
	Bipolar hook electrode slim, 90° - 150 mm	11010030	11010065	Box of 1, sterile
	Bipolar hook electrode reinforced, 90° - 150 mm	11010031	11010066	Box of 1, sterile

Bipolar Electrodes Inserts with Reusable Handle*

The Zimmer Biomet bipolar electrodes inserts with reusable handle are designed for cutting, vaporisation, coagulation and thermal modification of soft tissue. While the tips feature the same technology as used in the fully disposable version, the combination with the reusable handle offers a more cost effective package. The bipolar electrode inserts with reusable handle are only available for foot operation.



Bipolar Electrodes Inserts with Reusable Handle




Shaft & Tip Design	Description	Part Number	Package Size
	Vaporization electrode inserts with suction, 90°-150 mm	11010021	Box of 10, sterile
	Vaporisation electrode, 70°-150 mm	11010022	Box of 10, sterile
	Vaporization electrode with suction, 45°-150 mm	11010026	Box of 10, sterile
	Vaporization electrode double curved with suction, 45°-150 mm	11010025	Box of 10, sterile
	Bipolar hook electrode slim, 90°-150 mm	11010023	Box of 10, sterile
	Bipolar hook electrode reinforced, 90°-150 mm	11010024	Box of 10, sterile

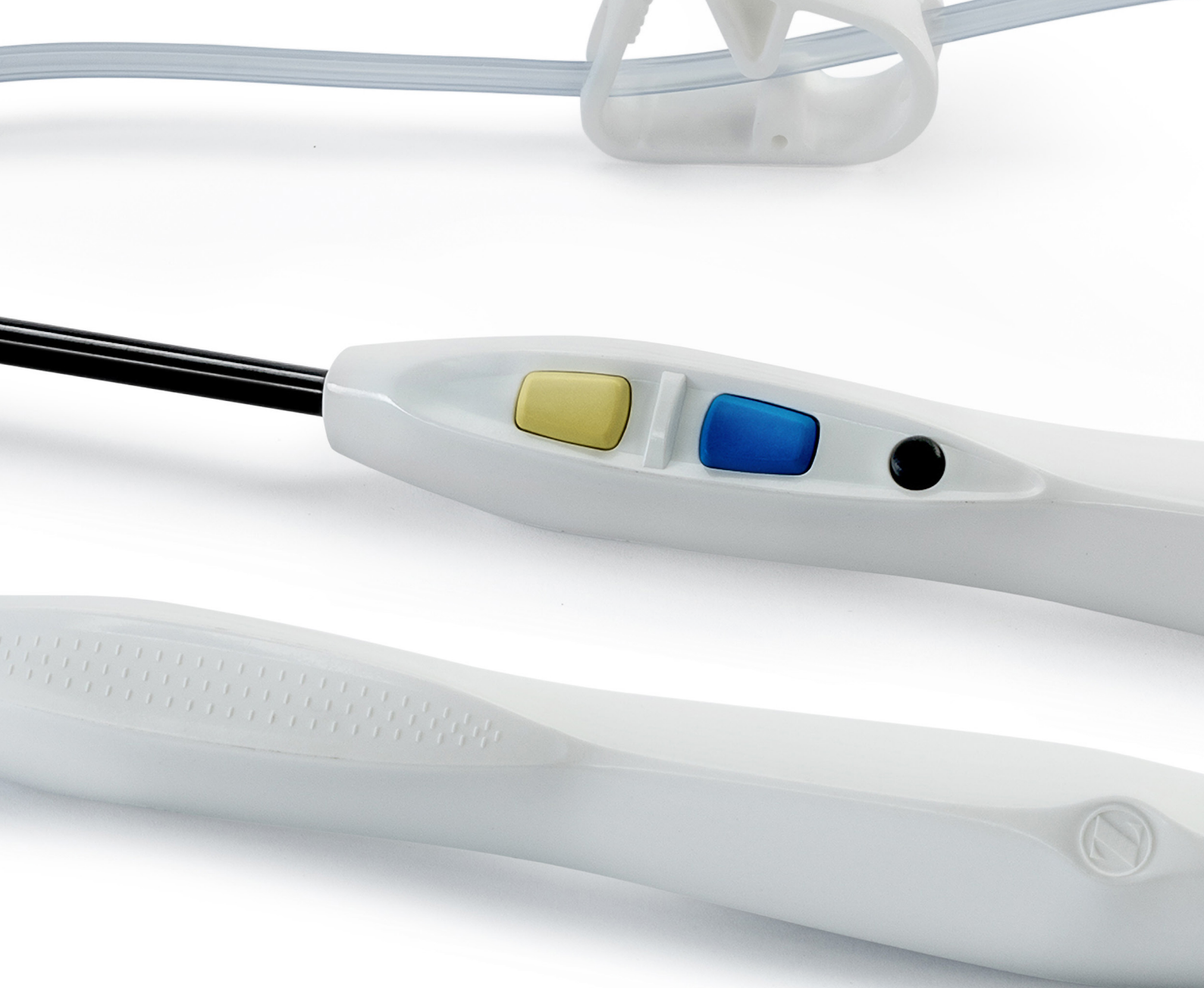
Note: Only use Bipolar Electrode Inserts with Bipolar Connection Cable with Pencil (Ref # 11010027)



Bipolar Connection Cable with Pencil

Shaft & Tip Design	Description	Part Number	Package Size
	Bipolar connection cable with pencil	11010027	Box of 1, non-sterile

* The useful life of the product will depend on wear, damage and frequency of reconditioning.



For more information please contact your Zimmer Biomet representative.

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