

MODE LOOKUP TABLE

ESG-400

Quick Reference Guide

		ESG-400	ForceTriad	ForceFX	System 5000	VIO 300D	ICC 300 / 350	Martin Maxium	UES-40	VIO 3	FT10	Megadyne Megapower
MONOPOLAR	Cut	PureCut	Cut	Pure	Pure Cut	Auto Cut	Auto Cut	Pure Cut	Pure	Auto Cut	Pure	PureCut
		BlendCut	Blend	Blend Cut	Blend 1, 2, 3	Dry Cut		Super Blend	Blend	Dry Cut	Blend	Blend
		PulseCut Slow				Endo Cut I/Q		Polyp I, II		Ende Cut I/Q		
		PulseCut Fast				Endo Cut I/Q		Polyp I, II		Ende Cut I/Q		
	Coag	FineCut		Low		Precise Cut		Care Cut				Fine Cut
		SoftCoag				Soft Coag	Soft Coag			Soft Coag	Soft	
		ForcedCoag	Fulgurate	Low (Dessicate)	Standard Coag	Forced Coag	Forced Coag	Forced Coag	Coag1	Forced Coag	Fulgurate	Standard
		SprayCoag	Spray	High (Spray)	Spray Coag	Spray Coag	Spray Coag	Spray	Spray	Spray Coag	Spray	Spray
BIPOLAR	Cut	PowerCoag	Valleylab		Pinpoint Coag	Swift Coag				Swift Coag	Fulgurate	Coag with Cut
		BipolarCut		Macro Bipolar		Bipolar Cut		Bipo Pure Cut	Pure	Auto Cut Bipolar		
	Coag	SalineCut	Cut (Bipolar Resection)			Bipolar Cut ++		Uro Bip Pure Cut	Pure (Saline)	High Cut Bipolar	Bipolar Resection Cut	
		BiSoftCoag	Bipolar Low	Low (Precise)	Micro Coag	Bipolar Soft Coag	Auto Bipolar (Auto Start = off)	Macro Coag	Soft1	Soft Coag Bipolar		
		BiSoftCoag & Autostart	Bipolar Low & "A" ("A" = start & stop)			Bipolar Soft Coag & Auto Start	Auto Bipolar (Auto Start = 0, 1, 2)	Macro Auto Start		Soft Coag Bipolar & Auto Stop		Standard/Micro or Macro
		AutoCoag	Bipolar Low & "A" ("A" = start & stop)			Bipolar Soft Coag & Auto stop	Auto Bipolar & Autostop (Auto Start = off)	Macro Auto Stop	Soft2	Soft Coag Bipolar & Auto Stop		
		SalineCoag	Coag (Bipolar Resection)			Bipolar Soft Coag ++		Bipol TUR Coag	Coag1 (Saline)	Soft Coag Bipolar (Bipolar Resection)	Bipolar Resection Coag	
		HardCoag	Ligasure			BiClamp		SealSafe	Hard			
		FineCoag						Endo SealSafe			Bipolar MEDIUM Effect	
		RFCoag										

Disclaimer:

The modes in this table are comparable on an application level (e.g. a pure cut mode without blend capability for smooth cutting with no or limited hemostasis). The mode lookup table should assist the user in selecting the ESG-400 mode which provides performance similar to modes experienced in a previously used electrosurgical generator. Note that modes are never exactly the same between different generator manufacturers.

The mode lookup table is merely intended to be a guideline that the surgeon can assess for applicability. Depending on individual circumstances, surgeons may need to use other modes which are different from those provided in the lookup table.

How to choose the right settings

3-step approach:

1. Find the equivalent mode in the mode lookup table.
2. Set the same power level that you used with the previous device.*
3. Generally, start with effect 2*.
(If small size electrodes are used, start with effect 1.)



ESG-400



ForceTriad



ForceFX



System 5000



VIO 300D



ICC 300/350



Martin Maxium



UES-40



VIO 3



FT10



Megadyne
Megapower

* Except for PK modes or saline modes.
Start with the default settings that are automatically set, when the respective instrument/cable is connected.

