

MODE LOOKUP TABLE

ESG-410

Quick Reference Guide

| | | ESG-410 | ESG-400 | FT10 | ForceTriad | ForceFX | System 5000 | VIO 3 | VIO 300 D | maXium | Mega Power | Autocon III 400 | ARC 400 | |
|-----------|------------|---------------|------------------------|--------------------------------|-----------------|---------------|--------------------------------------|-------------------------------|-----------------|----------------------|---|--------------------------|-------------------------|------------------------|
| MONOPOLAR | Cut | Pure | | Pure | Pure | Pure | | | | PureCut | PureCut | | | |
| | | Blend | | Blend | Blend | Blend | | | | | | C-Cut | | |
| | | PowerCut | PowerCoag | | Valleylab | | | Pinpoint Coag | SwiftCoag | Swift Coag | | Coag with Cut | | Forced mixed |
| | | PureCut | PureCut | | | | | Pure Cut | AutoCut | Auto Cut | | | PowerCut | Standard Laparoscopy |
| | | BlendCut | BlendCut | | Blend | Blend | | Blend 1, 2, 3 | DryCut | Dry Cut | Super Blend | Blend | C-Cut Lap-C-Cut | Dry |
| | | PulseCut Slow | PulseCut Slow | | | | | | EndoCut I/Q | Endo Cut I/Q | Polyp I, II | | Papillo Cut Gastro-Cut | GastroLoop GastroKnife |
| | | PulseCut Fast | PulseCut Fast | | | | | | EndoCut I/Q | Endo Cut I/Q | Polyp I, II | | Papillo Cut Gastro-Cut | GastroLoop GastroKnife |
| | FineCut | FineCut | | | | Low | | | Precise Cut | | ACE | | Micro | |
| | SoftCoag | SoftCoag | Soft | | | | | SoftCoag | Soft Coag | | | Standard Coag | Moderate | |
| | ForcedCoag | ForcedCoag | | | Low (Dessicate) | | | ForcedCoag | Forced Coag | Forced Coag | Standard | Forced Coag | Forced non cutting | |
| | SprayCoag | SprayCoag | Spray | Spray | High (Spray) | Spray Coag | SprayCoag | Spray Coag | Spray Coag | Spray | Spray | Spray Coag | Spray | |
| | Spray | SprayCoag | Spray | Spray | High (Spray) | Spray Coag | SprayCoag | Spray Coag | Spray Coag | Spray | Spray | Spray Coag | Spray | |
| | PowerCoag | PowerCoag | | Valleylab | | | Pinpoint Coag | SwiftCoag | Swift Coag | | Coag with Cut | | Forced mixed | |
| | Fulgurate | | Fulgurate | Fulgurate | Fulgurate | Standard Coag | | | | | | | | |
| BIPOLAR | Cut | BipolarCut | BipolarCut | | Macro | Macro | | AutoCut Bipolar | Bipolar Cut | Bipo Pure Cut | | Bipolar Cut | Standard | |
| | | PlasmaCut | SalineCut | Bipolar Resection Cut | | | | HighCut Bipolar | Bipolar Cut + | Uro Bip Pure Cut | | Saline-C-Cut | Bipolar Resection (Cut) | |
| | BiSoftCoag | BiSoftCoag | | Low | Low (Precise) | Micro Coag | SoftCoag Bipolar | Bipolar Soft Coag | Macro Coag | Standard Micro Macro | Bip. Soft Coag Bip. Soft Coag with Autostop | Bipolar scissors | | |
| | AutoCoag | AutoCoag | | Low & "A" ("A" = start & stop) | | | SoftCoag Bipolar & Auto Stop | Bipolar Soft Coag & Auto stop | Macro Auto Stop | Standard Micro Macro | Bivascular-Safe | Bipolar scissors | | |
| | SalineCoag | SalineCoag | Bipolar Resection Coag | | | | SoftCoag Bipolar (Bipolar Resection) | Bipolar Soft Coag + | Bipol TUR Coag | | Saline Coag | Bipolar Resection (Coag) | | |
| | HardCoag | HardCoag | LigaSure | LigaSure | | | | | BiClamp | SealSafe | | | Bipolar scissors | |

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 was used with the previous device.*
3. Generally, start with effect 2*.
(If small size electrodes are used, start with effect 1.)



ESG-410



ESG-400



FT10



ForceTriad



ForceFX



System 5000



VIO 3



VIO 300 D



maXium



Mega Power



Autocon III 400



ARC 400

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

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-410 mode which provides performance similar to modes experienced in a previously used

electrosurgical generator. Note that modes may vary between different generator manufacturers. The mode lookup table should only be considered to be a reference so that that the users can assess for applicability. Users may need to use other modes which are different from those provided in the lookup table according to individual circumstances.

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Refer to the
instructions
for use.

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