

### PROCEDURE SETTING RECOMMENDATION QUICK REFERENCE GUIDE

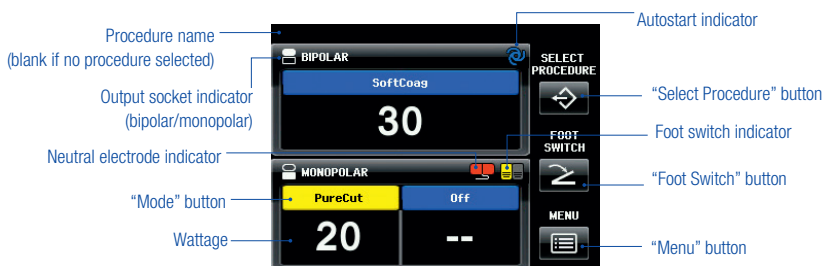


This guide is designed as a quick reference guide only. It is not a substitute for reading and learning the entire Operators Manual and/or Instructions For Use (IFU) provided with the CELON ELITE. Olympus cannot encourage or recommend any actions that deviate or are not covered by the IFU.

## Main Components

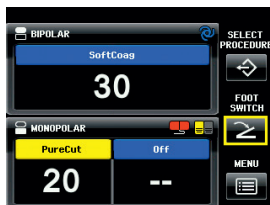


## CELON ELITE User Interface with Touchscreen



# ASSIGN FOOT SWITCH

**STEP 1:** Tap Foot Switch on the All Screen. The Assign Foot Switch Screen is displayed.

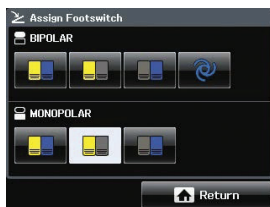


*All Screen*

**STEP 2:** Select the desired foot pedal (blue for coagulation/yellow for cutting) in the bipolar or monopolar plane. Tap Return to confirm the settings. The All Screen is displayed.



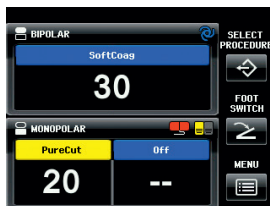
*Assign Foot Switch Screen*



*Assign Foot Switch Screen*

## CHANGE PROCEDURE SETTINGS

**STEP 1:** Tap on either the yellow or blue mode button on the All Screen. The Mode Screen is displayed.



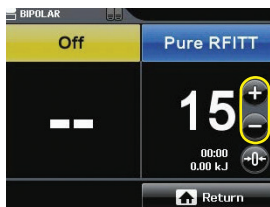
*All Screen*

**STEP 2:** Select the desired output mode on the Mode Screen. Shown example: Pure RFITT.



*Mode Screen*

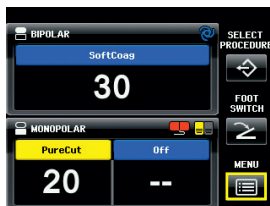
**STEP 3:** Set output power level by tapping + and - .



*Set Screen*

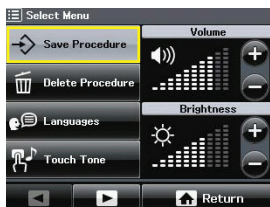
## SAVE PROCEDURE SETTINGS

**STEP 1:** To save the current output settings, tap Menu on the All Screen. The Select Menu screen is displayed.



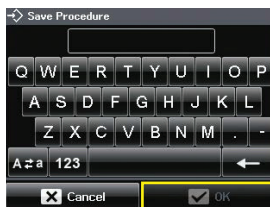
*All Screen*

**STEP 2:** Tap Save Procedure in the Select Menu screen.



*Select Menu Screen*

**STEP 3:** Enter a name for the procedure settings. Tap OK to save the procedure name.



*On-Screen Keyboard*

## SETTING RECOMMENDATION

Procedure	RFITT Applicator	Mode	Power Setting
Volume reduction of hypertrophic turbinates*	CelonProBreath	Pure/Fine RFITT	15 W (adult) 18 W (smaller turbinates e.g. children)
Soft palate stiffening*	CelonProSleep Plus	Pure RFITT	12 W

\*Note: The higher the power setting, the smaller the coagulation volume. The optimal setting may vary depending on the individual anatomy and the area of application. Please refer to the procedure guide for further information about the treatment procedure.

# CELON PROCEDURE

## MODE OVERVIEW

Technique	Effect	Mode	Max Power	V <sub>p</sub>	Short Explanation
Bipolar	Coag	Fine RFITT	40 W	250	Automatic end-of-procedure detection. Audible feedback.
		Pure RFITT	40 W	150	Automatic end-of-procedure detection. Audible feedback.
		Strong RFITT (w. and w/o RCAP)	40 W	260	Automatic deactivation when the tissue resistance exceeds a limit value. (Resistance-Controlled Automatic Power (RCAP) to avoid premature tissue desiccation.)
		Soft Coag	120 W	260	Little carbonization and adhesion. Autostart selectable.
	Cut	Fine Cut	120 W	470	Low spark intensity for small thermal effect.
		Pure Cut	120 W	530	Medium spark intensity for medium thermal effect.
Strong Cut		120 W	560	High spark intensity for large thermal effect.	
Monopolar	Coag	Soft Coag	120 W	250	Little carbonization and adhesion.
		Forced Coag	120 W	2000	Spark allows coagulation also with relatively small electrodes.
	Cut	Fine Cut	120 W	580	Low spark intensity for small thermal effect.
		Pure Cut	120 W	630	Medium spark intensity for medium thermal effect.
		Strong Cut	120 W	680	High spark intensity for large thermal effect.
		Pulse Cut	120 W	690	Intermittent cutting, e.g. for endoscopic operations.



## Compatibility

### BIPOLAR



For bipolar HF cables



**International Standard**  
2-pin plug  
4 mm diameter



**Erbe Standard**  
1-pin coaxial plug  
8/4 mm diameter

### MONOPOLAR



For monopolar HF cables

Please be careful to connect the banana plug only to the rightmost receptacle.



**International Standard**  
3-pin plug  
4 mm diameter



**Banana Plug**  
1-pin plug  
4 mm diameter



**Bovie Plug**  
1-pin plug  
8 mm diameter

### NEUTRAL



Neutral



**Split or Non-Split Neutral Electrodes**  
Plugs with 2 sockets  
2.5 mm socket diameter  
Socket spacing 10 mm

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