

*one touch,
many surgeries.*



SURTRON[®] **TOUCH**
electrosurgical unit





SURTRON® TOUCH.

SURTRON® TOUCH has taken electrosurgery to new levels of performance, reliability and safety.

With **SURTRON® TOUCH** we have gained a good reputation for the innovation and technical excellence of our equipments.

The intuitive **SURTRON® TOUCH**, suitable for use in many surgical disciplines, has been designed for ease of use to not only minimise training, but to facilitate ease of set up at the start of a procedure and changing of modes and power settings during a procedure interface.



*performance
reliability
safety*

SURTRON® TOUCH, next level of electrosurgical units.

SURTRON® TOUCH is an High Frequency electrosurgical equipment which is suitable for precision monopolar and bipolar surgery and micro-surgery without tissue alterations.

SURTRON® TOUCH can supply HF operative powers either for programmable time as short as hundreds of a second.

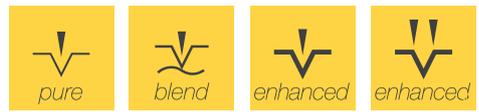
SURTRON® TOUCH through its performances allows pure CUT, cut-coagulation BLEND, incision with reduced production of eschar ENHANCED, superficial coagulation FORCED COAG, deep coagulation in absence of necrosis SOFT COAG, bipolar CUT and COAG. The digital reading of the delivered power and the overseeing through microcontroller of the operational functions, assure the absolute reliability of the conditions of work.

SURTRON® TOUCH allows a highly professional surgery thanks to the user-friendly and safety solutions normally used. The connection of neutral electrode is constantly monitored. Safety control of patient/plate contact using split neutral electrode. The possibility to control by the handle the output functions as well as the delivery of output power, allows to implement the surgical operation without turning away the surgeon attention from the surgical field.





excellence



SURTRON® TOUCH has a 7" inches touchscreen display with an intuitive interface.



SURTRON[®] TOUCH

what's new





- Adaptive power control
- Activation power with pedal and/or handle
- Patient/plate contact control
- Split return electrode use allowed
- Minimally invasive surgical treatment allowed
- Monopolar and Bipolar independent output
- Underwater bipolar cut
- Vessel Sealing function
- Auto Start/Stop in Bipolar Coag
- RF power pulse emission time setting
- RF power pulse interval setting
- Least amount of lateral heat
- Less smoke in cutting mode
- Sound level control
- Planning of the working conditions
- Working condition storing
- Preset protocols
- Updating by USB

cut

Monopolar



200 W-300 Ω



150 W-300 Ω



150 W-300 Ω

Bipolar



100 W-50 Ω

characteristics

Working frequency	360 kHz	Controls	Safety
RF power pulse emission time	10 ms - 30 sec	Patient/Plate circuit monitoring	EN60601-1
RF power pulse interval	1 - 30	Output power monitoring	EN60601-1-2
Patient circuit	F	Self check control	EN60601-2-2
Selectable input voltage	90 - 240 Vac		Electrical Class: I CF
Mains frequency	50 - 60 Hz		MDD 93/42/EC Class: II b
Electrical input power	500 VA		
Size	370 / 145 / 300 mm		
Weight	5,8 Kg		

coag

Monopolar



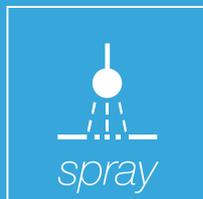
forced

150 W-800 Ω



soft

100 W-200 Ω



spray

100 W-1000 Ω

Bipolar



bipolar

100 W-50 Ω

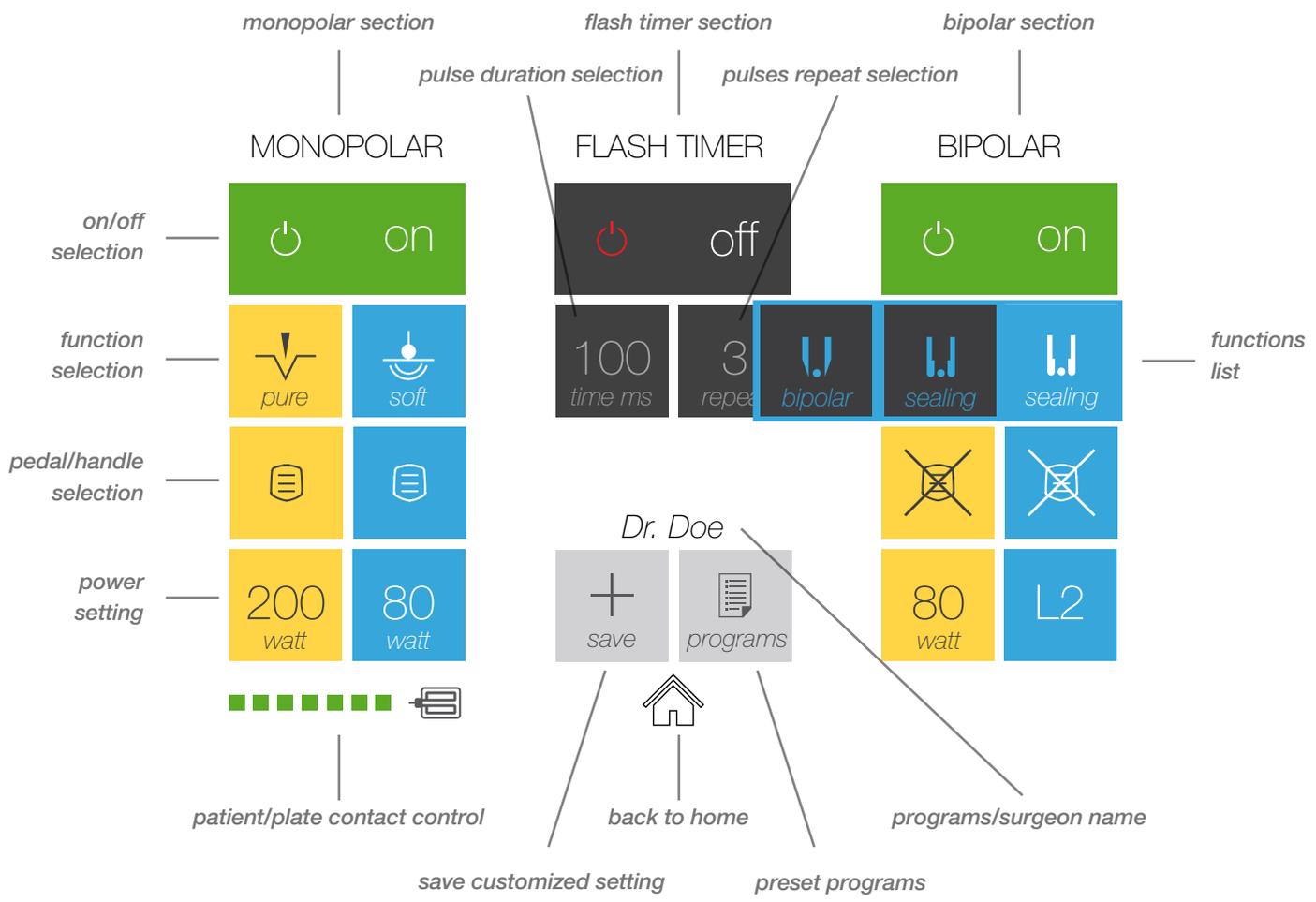


sealing

200 W-25 Ω

standard accessories

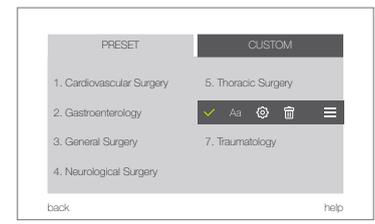
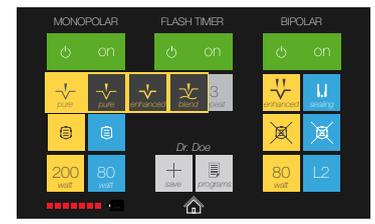
Reusable handle with switches	F4243	Cable for neutral electrode	00404.08
Holter for handle and electrodes	00202.00	Steel neutral electrode	5365
Assorted electrodes (x10)	00500.00	Disposable split neutral electrode (x2)	F7920
Blade electrode 7 cm (x3)	152-110	Waterproof foot switch	00304.00
Needle electrode 7 cm (x3)	152-120	Power supply cable 5mt	00100.01
Ball electrode 6 cm (x3)	152-150		



LeOS software

easy.functional.intuitive.

LeOS, Led electrosurgery Operating System, is developed for an easy, functional and intuitive working experience. You can choose a black or white background, customize and store your personal program, change the cut and coag power with a simple touch of your finger.





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