

SILKRO Recommended Parameter & Treatment Tips

#1. Recommended SILKRO Protocol

RM

Auto Mode

Treatment Area	Depth	Level	RF 500Ω	Needle Type	On Time	Delay Time	Repetition
Forehead	0.5 ~ 0.8mm	4 ~ 5	2.41 ~ 4.45W	I25, I49 N25, N49	60 ~ 100ms	130 ~ 150ms	0.5 ~ 0.8s
Periorbital, Crow's feet	0.5 ~ 0.8mm	4 ~ 5	2.41 ~ 4.45W		60 ~ 100ms	130 ~ 150ms	
Eyebrows	0.8 ~ 1.2mm	4 ~ 5	2.41 ~ 4.45W		60 ~ 100ms	130 ~ 150ms	
Cheekbone, Nose	1.0 ~ 1.5mm	4 ~ 5	2.41 ~ 4.45W		60 ~ 100ms	110 ~ 150ms	
Nasolabial folds, Marionette lines, Lower Cheek, Double chin	1.5 ~ 2.5mm	4 ~ 5	2.41 ~ 4.45W		80 ~ 120ms	130 ~ 150ms	
Neck	0.8 ~ 1.0mm	3 ~ 4	1.27 ~ 2.41W		50ms	110 ~ 150ms	

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RM

Manual Mode

Preset	Needle Type	Treatment Area	Depth	Level	RF 500Ω	On Time	Delay Time	Repetition
MLS/ RSC	N25, N49 I25, I49	ALL	0.5mm	2 ~ 3	0.47 ~ 1.27W	50 ~ 80ms	100 ~ 120ms	0.5 ~ 0.8s

Preset	Needle Type	Depth	Level	RF 500Ω	On Time	Delay Time	Repetition
ACNE	I25, I49	0.7 ~ 2.5mm	3 ~ 5	1.27 ~ 4.45W	80 ~ 100ms	130 ~ 150ms	0.5 ~ 0.8s

Preset	Needle Type	Treatment Area	Depth	Level	RF 500Ω	On Time	Delay Time	Repetition
Osmidrosis Axillary & Hyperhidrosis	I49	Armpit	2.5 ~ 3.0mm	7 ~ 8	9.43 ~ 12.96W	300 ~ 350ms	250 ~ 350ms	0.5 ~ 0.8s

- At least 300 shots per side, performed 3 times at one-month intervals.

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RM

Manual Mode

Preset	Treatment Area	Depth	Level	RF 500Ω	Needle Type	On Time	Delay Time	Repetition
SCR	Forehead	0.5 ~ 0.8mm	5 ~ 7	4.45 ~ 9.43W	I25, I49 N25, N49	50 ~ 200ms	130 ~ 150ms	0.5 ~ 0.8s
	Periorbital, Crow's feet	0.5 ~ 0.8mm						
	Eyebrows	0.8 ~ 1.2mm						
	Cheekbone, Nose	1.0 ~ 1.5mm						
	Nasolabial folds, Marionette lines, Lower Cheek, Double chin	1.5 ~ 2.5mm						
	Neck	0.8 ~ 1.0mm						

- End point : little sticky sensation but no oozing

#1. Recommended SILKRO Protocol

RM

Manual Mode

Preset	Treatment Area	Depth	Level	RF 500Ω	Needle Type	On Time	Delay Time	Repetition
WRK	Upper eyelids, Lower eyelids, Upper lips	0.5 ~ 0.8mm	4 ~ 5	2.41 ~ 4.45W	N25, N49	50 ~ 100ms	130 ~ 150ms	0.5 ~ 0.8s
	Eyebrow, Nose angle, Crow's Feet, Preauricular wrinkles	1.0 ~ 1.5mm						
	Frown lines, Nasolabial folds	1.5 ~ 2.0mm						

#1. Recommended SILKRO Protocol

RM

Manual Mode

Preset	Treatment Area	Depth	Level	RF 500Ω	Needle Type	On Time	Delay Time	Repetition
RVJ POR	Thin skin	0.5 ~ 0.8mm	4 ~ 5	2.41 ~ 4.45W	I25, I49 N25, N49	50 ~ 200ms	100 ~ 150ms	0.5 ~ 0.8s
	Normal skin	0.8 ~ 1.0mm						
	Thick skin	1.5 ~ 2.0mm						

Preset	Needle Type	Depth	Level	RF 500Ω	On Time	Delay Time	Repetition
Alopecia	I25, I49	1.5 ~ 3.0mm	4 ~ 5	2.41 ~ 4.45W	100 ~ 150ms	150 ~ 200ms	0.5 ~ 0.8s

- PS + RM procedure recommended

#2. SILKRO Specification & Tip

RM

Manual

Level	500 Ω Power (W)
1	0.17
2	0.47
3	1.27
4	2.41
5	4.45
6	6.76
7	9.43
8	12.96
9	16.31
10	20.48

TIP

- End point : moderate erythema, mild edema.
- Repetition is performed by adjusting one shot at a time according to the operator's handpiece movement speed. Usually we recommend 0.5 ~ 0.8s.
- As the on time increases, the delay time also increases.
- For full face treatment, more than 400 shots are performed.

#1. Recommended SILKRO Protocol

RN

Indication	Needle Type	Power (Lv)	RF 500 Ω (W)	On Time (ms)	Repetition (s)	Session	Interval (month)	
Pustular Acne (large)	1.5 1.8	6	2.337	600 ~ 700	Single	3 ~ 5	1 ~ 3	Perpendicular to the center of the pore, 2 passes, rotate 360° for 4-6 passes
Pustular Acne (small)	1.5	5	1.655	500 ~600	Single	3 ~ 5	1 ~ 3	Perpendicular to the center of the pore, 2 passes
Comedonal Acne	1.2	4	1.037	700 ~800	Single	3 ~ 5	1 ~ 3	Perpendicular to the center of the pore, 2 passes
White comedone Black head	1.2 1.5	3 ~ 4	0.603 ~ 1.037	600 ~ 700	Single	3 ~ 5	1 ~ 3	2 passes; treat with a 2-3 pore spacing
Syringoma Milium	1.2	6 ~ 7	2.337 ~ 3.223	700 ~ 800	Single	3 ~ 5	1 ~ 3	Do not extract syringoma. Avoid continuous passes
Wrinkle	1.5	6 ~ 7	2.337 ~ 3.223	700 ~ 800	Single	3 ~ 5	1 ~ 3	

#2. SILKRO Specification & Tip

RN

Manual

Level	500 Ω Power (W)
1	0.086
2	0.281
3	0.603
4	1.037
5	1.655
6	2.337
7	3.223
8	4.177
9	5.373
10	6.802

TIP

- After removing all accessories worn by the patient, clean the back/waist area and attach a grounding pad.
- Disinfect the treatment area with an alcohol swab.
- Select a needle according to the type and size of the lesion.
- Operate the foot switch after fully inserting the needle vertically into the lesion.
- After your foot is off the foot switch, remove the needle.
- Depending on the size of the lesion, multiple central and peripheral treatments may be performed.
- Operate at intervals of 3 to 4 weeks.

#1. Recommended SILKRO Protocol

RV

Indication	TEMP	Level	RF POWER (500Ω)	Time
Vaginal Rejuvenation	35 ~ 40°C	5 ~ 7	4.964 ~ 9.115 W	20:00 ~ 30:00min
Urinary Incontinence	35 ~ 40°C	6 ~ 8	6.387 ~ 12.523 W	20:00 ~ 30:00min

Vaginal section	Time
A(Deep)	9 ~ 12 min
B(Middle)	7 ~ 10 min
C(Shallow)	6 ~ 8 min

#2. SILKRO Specification & Tip

RV

Manual

Level	500 Ω Power (W)
1	0.175
2	0.554
3	1.704
4	3.133
5	4.964
6	6.387
7	9.115
8	12.523
9	16.173
10	19.183

TIP

- After removing all accessories worn by the patient, clean the back/waist area and attach a grounding pad
- For vulva treatment, apply high frequency cream evenly.
- Insert the handpiece into the vagina, make sure the metal part is in full contact with the vaginal wall, and then operate the footswitch.
- It is performed by rubbing the entire vaginal wall from the inside to the outside.
- Start with the low power and gradually increase the temperature so that the patient does not feel hot.
- After your foot is off the foot switch, take the handpiece out.
- Dispose of used handpieces immediately to prevent side effects such as infections caused by reuse.

#1. Recommended SILKRO Protocol

RC

Indication	Power (Lv)	RF 500 Ω (W)	Time (min)
Skin Rejuvenation	4 ~ 6	4.30 ~ 9.78	10:00 ~ 20:00
Eye contour	4 ~ 5	4.30 ~ 6.97	10:00
Eyebrows	4 ~ 6	4.30 ~ 9.78	5:00
Nasolabial folds	5 ~ 6	6.97 ~ 9.78	Right & left part 10:00 each
Acne	4 ~ 5	4.30 ~ 6.9	5:00

#2. SILKRO Specification & Tip

RC

Manual

Level	500 Ω Power (W)
1	0.295
2	1.080
3	2.341
4	4.309
5	6.974
6	9.784
7	14.392
8	18.925
9	25.311
10	31.341

TIP

- In the case of ACNE, it is used for the purpose of sebum melting.
- After removing all accessories worn by the patient, clean the back/waist area and attach a grounding pad.
- Start with low power and gradually increase the temperature so that the patient does not feel hot.
- As the RF time increases, it is recommended to decrease the power.
- Perform RN procedure after RC treatment

#1. Recommended SILKRO Protocol

PS

Solution Delivery		Cheeks / Thick Skin		Jaw / Cheekbones / Normal Skin		Forehead / Nose / Eye Area / Thin Skin					
		MODE	LEVEL	MODE	LEVEL	MODE	LEVEL	On Time	Repetition	Pass	Time
Whitening / Regeneration	STAMPING	CON/AGG	3 ~ 5	SOF/ NOR	2 ~ 4	SEN/ SOF	1 ~ 3	0.5s	0.5s	2~3	3~5min
Normal Skin	BRUSHING w/o cap	CON	3 ~ 4	CON	2 ~ 4	AGG/ CON	2 ~ 3		Off		3~4min
Skin Sterilization		Cheeks / Thick Skin		Jaw / Cheekbones / Normal Skin		Forehead / Nose / Eye Area / Thin Skin					
		MODE	LEVEL	MODE	LEVEL	MODE	LEVEL	On Time	Repetition	Pass	Time
Normal Skin	STAMPING	CON/AGG	3 ~ 4	SOF/NOR	2 ~ 3	SEN/ SOF	1 ~ 2	0.5s	0.5s	2~3	3~5min
Sensitive Skin / Atopy / Acne		NOR/ AGG	3 ~ 4	SOF/ SEN	2 ~ 3	SEN	1 ~ 2				
		MODE	LEVEL	MODE	LEVEL	MODE	LEVEL		Repetition		Time
Normal Skin	BRUSHING w/o cap	CON	3 ~ 4	CON	2 ~ 3	AGG/ CON	2 ~ 3		Off		3~4min
Sensitive Skin / Atopy / Acne		AGG	3 ~ 4	NOR/ AGG	2 ~ 3	SOF/ NOR	1 ~ 2				

#2. SILKRO Specification & Tip

PS

Manual

Level	500Ω (mW)	Power(Kv)
1	8.5	6.0
2	13.5	7.2
3	19.5	8.4
4	27.4	9.6
5	34.8	10.8

Mode	Based on 1 sec	On time (ms)	Off time(ms)
Continuous	100%	100	0
Sensitive	10%	10	90
Soft	25%	25	75
Normal	50%	50	50
Aggressive	75%	75	25

Specification	
Outer power	6 ~ 12 kV
Max current	7.7 mA
Max voltage	4.03 V
Max Frequency	41 kHz
1shot 당	10 pulse

#2. SILKRO Specification & Tip

PS

Manual

TIP

- Before the procedure, disinfect the plasma tip and cap with an alcohol swab and dry them.
- Completely remove moisture from the treatment area and start the treatment in a dry state.
- Set the mode and level according to the skin type.
- When using the stamping method, set the on time/repetition to 0.5s.
- Set the repetition to "off" during the brushing method.
- Press the switch while gently touching the handpiece to the skin, check the treatment time, and apply for a total of 3 to 4 minutes.
- Ozone may be generated when plasma is generated, so ventilate the area after the procedure.
- When using on hair, use in brushing mode: switch to continuous mode, remove the cap, set repetition to off, perform the procedure with high power. It is recommended to continue the procedure for more than 3 months.
- Test shot is necessary. Pain increases depending on the degree of pressure applied to the skin.
- Scab formation may occur if the treatment is performed intensely → Naturally falls off after one week.
- Laser treatment can be performed starting the day after the procedure.
- Sunscreen is essential. Makeup can be washed off on the same day.