

# Q-switched Treatment Guideline

Indication	Mode	Spot Size	Fluence (j/cm <sup>2</sup> )	Pulse rate (Hz)	Pass	Treatment Interval / Times	End point
Laser Toning Melasma PIH	1064 single	8	0.8~1.2	5~10	2~4	Period : 1~2weeks Times : 10	Mild erythema
PDP Toning	PDP		14.~1.8	5~10	2~4		PDP can be applied to non-reactive pigments.

Indication		Mode	Spot Size	Fluence (j/cm <sup>2</sup> )	Pulse rate (Hz)	pass	Treatment Interval /Time	End point
Epidermis	Freckle (Epidermis) Freckle (Dermis)	532	2~3	0.4~0.7	1	1	Period : 4~6weeks Times : 1~2times	Mild whitening
		1064 single	4~5	2.5~4.5		1-2		
		PDP	5	2.5~4.5		1-2		
	Age spot	532 single	2~3	0.5~0.7	1	1	Period : 4~6weeks Times : 1~2times	Mild whitening
	Cafe au lait spot	532 single	2~3	0.5~0.7	1	1~2	Period : 4~6weeks Times : 2~3times	Mild whitening
		Or PDP	5~6	2.5~4.5				
	Nevus	532 single	2~3	1.2~4.5-7.5	1	1	Period : 4~6weeks Times : over3 times	Mild whitening
		1064 PDP	6					

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Genesis	1064 Quasi	7~8	4.5~7.5	5~10	2~4 pass	<ul style="list-style-type: none"> <li>Interval : 1~2 weeks</li> <li>Treatment is performed on a regular basis, depending on the condition of the face.</li> </ul>	Mild erythema
Carbon Peeling	1064 single	8	0.8~1.3	5~10	After removing 1 pass carbon, apply 2 to 3 passes		
Tattoo (Red)	532 single	3~4	0.8~1.2	2~3	1 pass	<ul style="list-style-type: none"> <li>Interval : 3~5weeks</li> <li>Treatment is performed on a regular basis, depending on the condition of the face.</li> <li>Don't overlap as much as possible.</li> <li>It starts with a large spot size and low energy setting. and reduce smaller spot size and increase energy from the next session.</li> </ul>	Immediate End Point : <b>Frosting</b>  End point after 10 minutes : <b>Petechiae</b>
Tattoo (black, blue& green)	1064 Single	4~5	3~6				
	1064 PDP	5-6	6.5~8				