

**CLEAR + BRILLIANT® TOUCH** 

# **Treatment Settings**and Pearls



# Clear + Brilliant® Touch

The Clear + Brilliant® *Touch* System is a non-ablative laser designed for use in dermatological procedures for patients who want to manage the visible signs of aging skin. The system is part of the family of Solta Medical products utilising the Fractional Photothermolysis principle.

### TREATMENT INFORMATION

The system includes the **Original Handpiece (1440 nm)** and the **Perméa® Handpiece (1927 nm)**, allowing for targeted treatment of different tissue depths.

Treatment Tips are single-use and interchangeable between handpieces during a session.

A **Credit Key** is required to activate treatments and is loaded with 12 treatment credits. One treatment credit is limited to a 3200 cm<sup>2</sup> of treatable surface area or a 40-minute window, whichever comes first.

#### TREATMENT PEARLS

# Discuss and set proper patient expectations **EXPECTATIONS** · Share before and after photos · Ensure Credit Key has treatment credits available and has been successfully authenticated. Thoroughly cleanse treatment area(s), apply topical anesthetic as directed. TREATMENT Completely remove topical anesthetic by first wiping skin with dry gauze followed by wiping with alcohol or witch hazel. Allow skin to dry completely before initiating treatment. Apply appropriate patient protective eyewear. Ensure operator laser safety goggles are rated OD 5+. • Utilise the Pass Counter and Charting Assistant features on Clear + Brilliant® Touch. SYSTEM CONSIDERATIONS • Export treatment data to USB to keep record of patient's treatment. The diode laser is contained in the handpiece. Exercise caution when handling the handpiece to minimise risk of damage. Place handpiece in cradle when not in use by operator. • Do not transport the system with the handpieces attached and/or in the cradle. SAFETY CONSIDERATIONS The Clear + Brilliant® Touch laser targets the water content in the skin and therefore does not selectively interact with melanin content. A patient's skin type and its melanin content, however, have an impact on the manifestation of skin reactions to laser injury. Adjust the treatment level accordingly for skin of color and sensitive skin types to reduce the risk of unwanted side effects such as post-inflammatory hyperpigmentation (PIH).

# RECOMMENDED CLEAR + BRILLANT® COMPLETE TREATMENT PROTOCOL

Complete steps 1-10 with the Original Handpiece first. Next, switch to the *Perméa*® Handpiece and repeat steps 1-10.



Start at edge of treatment area and perform one vertical pass



Start at edge of treatment area and perform one horizontal pass



2 Perform a second vertical pass over the same line

Perform a second

over the same line

horizontal pass



(no overlap) and perform one vertical pass



Move over 100% (no overlap) and perform one horizontal pass



Perform a second vertical pass over that same line



Perform a second horizontal pass over that same line



Repeat process until entire cosmetic zone is treated — these are passes one and two



Repeat process until 10 entire cosmetic zone is treated — these are passes three and four

To perform a Clear + Brilliant® Complete treatment and give your patients the benefits of both wavelengths, treat with four passes using Original handpiece first (1440 nm) and then perform the second set of four passes, using above pass protocol, with Perméa® handpiece (1927 nm).

## HANDPIECE SPECIFICATION AND TREATMENT LEVELS

*	ORIGINAL (1440 NM)					PERMÉA® (1927 NM)				
	Depth (µm)	Energy (mJ)	Coverage		TREATMENT SETTING	Coverage		Energy	Depth	
			4 passes	8 passes		4 passes	8 passes	(mJ)	(µm)	*
Clow +	280 µm	4 mJ	2.7%	5.4%	LOW	3.1%	6.1%	5 mJ	170 µm	Clost + brilliant
₹	340 µm	7 mJ	4.0%	8.0%	MEDIUM	4.6%	9.2%	5 mJ	170 µm	♥
	390 µm	9 mJ	6.1%	12.3%	HIGH	6.3%	12.6%	5 mJ	170 µm	

#### POST-TREATMENT REMINDERS

- Redness, swelling diminish or resolve within 12-24 hours
- Cooling gels, masks, or handheld fans may help heat sensation or "sunburn" feeling
- Slightly darker skin appearance typically resolves in 4-14 days
- Dryness, sandpaper feel will gradually clear; moisturisers may help
- Skin flaking typically resolves in 4-14 days





