

SmartSkin™ CO₂ Aesthetic Laser Workstation – now with MultiPulse Intelligent Delivery

SmartSkin now offers the flexibility and versatility demanded by your customers along with the ability to treat deeper wrinkles and problem areas without the need to change out handpieces or purchases additional systems

What is MultiPulse Intelligent Delivery? The ability to chose from a single pulse up to five (5) pulses on the same spot of skin. Unlike other lasers that require treatment with one handpiece and then a second treatment with another handpiece, MultiPulse Intelligent Delivery actually treats the selected area in one treatment with one handpiece.

When should MultiPulse Intelligent Delivery be used? For deeper wrinkles and problem areas, we recommend up to 2 MultiPulses with 1 pass only.

When should it not be used? MultiPulsing is **not recommended** for thin skin such as the décolletage, neck, eyelids, hands and older fragile skin.

Starting power for very deep rhytides (forehead, perioral area, nose, chin or full face treatment): 20-30W

Starting Spot Pitch: 1000µm

Dwell time: 1500-2000 µm

Number of MultiPulses: 2 is the maximum currently recommended

Number of passes: 1

Number of treatments: 1

Estimated down-time: 7-10 days

Considerations:

MutiPulse should not be used on thin skin

One pass is recommended

A maximum of 2 MultiPulses should be used

Depth of penetration and lateral thermal coagulation is increased with MultiPulse

When using MultiPulse, it is important not to overlap the scan areas as overlapped areas will be treated with upwards of 4 pulses

If the spot pitch is too close there will be excessive collateral thermal damage which can lead to prolonged erythema



Test Spots: Essential to determine proper tolerance to fluence

Note: It is essential to refer to the SmartSkin Clinical Manual for other important information. Any suggested treatment parameters do not supersede good clinical judgment.