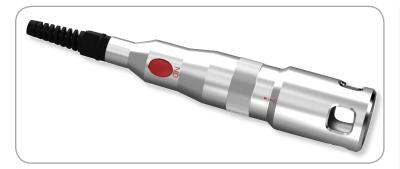
# LASER THERAPY HANDPIECES



Diowave Therapy Laser Systems utilize Advanced Therapy Handpieces designed to provide maximum therapeutic treatment and outcomes.



# **Product Specifications**

Item: Standard Therapy Hand Piece (DHP)
Item: Zoom Therapy Hand Piece (DHPZ)

Construction: solid metal consisting of aluminum and silver

# Feature: Finger – Switch (On-Off)

Each Diowave Therapy Handpiece is equipped with a Finger – Switch.

This feature adds versatility and efficiency by providing a quick and safe method to turn the beam off and on.

## Method of Operation:

 Two – Tap Mode. The laser beam is turned on with one tap, and turned off with another tap.

## **Feature: Spacer Attachment**

Each Diowave Therapy Handpiece is equipped with a Spacer Attachment at one end. This spacer allows for a separation of 2.5" from the aperture of the emitted light beam to the surface of the skin.

The Spacer Attachment is removable and can be removed for additional treatment options.

# Feature: Zoom Available only on the Zoom Therapy Hand Piece Model

The Zoom Hand Piece provides additional treatment options through adjusting the spot diameter from 10mm – 30mm.

# Method of Operation:

- Turn the zoom attachment on the barrel of the therapy handpiece in a clockwise direction to the desired setting.
- The diameter settings are: 10mm; 15mm; 20mm; 25mm; 30mm.
- Each setting will make a click sound, as it locks into that specific setting.
- To go back to the standard (original) setting, turn the zoom attachment in a counter-clockwise direction.

# Using the Laser Therapy Handpieces correctly:

It is very important to use the Laser Therapy Hand piece correctly to ensure positive clinical outcomes. Improper use will result in a diminished treatment or a treatment with no results.

### **General Treatment Guidelines**

- 1. Follow all Safety guidelines
- 2 Treatment must be administered directly to exposed skin
- 3. Do not treat through clothing or bandages
- 4. Patients should feel soothing warmth during treatment
- Patient feedback is important to avoid any discomfort or pain. Ask the patient to always report any discomfort or pain ("feels too warm or hot") immediately during the laser therapy treatment

## **Treatment Method Two Options**

Option One: Non – contact Method: the Handpiece or Probe is held ½" away from the skin

Option Two: Contact Method: the Handpiece or Probe is held directly on the skin

# Position of the Handpiece or Probe

- 1. Position the handpiece perpendicular to the skin
- 2. Do not angle the handpiece to the skin, but follow the contour of the body and skin treatment area

### **Using the Handpiece**

- The area to be treated should be performed in a "painting" manner, with a constant slow movement of approximately 1 – 2 inches per second
- 2. 50% of the treatment should be delivered along a vertical plane and 50% in a horizontal plane

#### Size of Treatment Area

1. A single treatment area is the size of the palm of your hand

