

## Ultrapeel® Transderm® Ionto System is composed by:

### **Ultrapeel® Microdermabrader** (FDA Cleared)



### **Transderm® Ionto Iontophoretic Drug delivery System**

(FDA Cleared, Device ID: N9505761)



### **Precision Liquid Dispensed PLD**



## What's Transderm® Ionto?

Transderm® Ionto system is a powered drug delivery system that is indicated for the local administration of ionic drug solutions into the body for medical purposes and can be used as an alternative to injections.

### What makes Dermoelectroporation® technology different?

**\*Capability of Transdermal Delivery of ionic solution of drugs.**

**Capability of Transdermal Delivery for the first time ever of ionic solution of macromolecules.**

**\*No electrolysis of ionic drug solutions.**

**\*Promotes transdermal delivery rate by means of microdermabrasion and pulses delivery**

**\*No variation in the ionic drug solution pH.**

**\*Reproducibility of dose delivered**

**patient's perception of electrical pulses  
Significantly decreased due to vibration feature**

**Both positive and negative ions of the drug are transdermally delivered at the same time.**

**Non-Invasive action. No trauma from injections.**

#### **Manufactured by:**

**MATTIOLI ENGINEERING ITALIA S.P.A.**

Villa dell' Ombrellino,  
Piazzetta di Bellosguardo 11 50124 Florence (Italy)

Ph. (+39) 055-221603 Fax (+39) 055-221.35

E-mail: [mattioli.engineering@bcc.tin.it](mailto:mattioli.engineering@bcc.tin.it)

#### **U.S.A. Headquarter :**

**MATTIOLI ENGINEERING Corporation.**

8300 Greensboro Dr., Suite 800

Mclean VA 22102

Toll Free 877 MATTENG (6288364)

Phone (703) 312.6000 Fax (703) 243.9139

E-mail: [info@matteng.com](mailto:info@matteng.com) [www.matteng.com](http://www.matteng.com)



ULTRAPEEL®  
*Transderm*®  
IONTO SYSTEM

# New Transdermal Drug Delivery System

The newest Technology in Transdermal Drug Delivery of ionic drug solutions. Ultrapeel®Transderm® Ionto System summarizes the well known benefits from Microdermabrasion with the new Transdermal delivery Technology.



TRANSDERM® SYSTEM

Product Brochure