

# PIEZON<sup>®</sup>

THE ONE AND ONLY **NO PAIN** SCALER



PIEZON<sup>®</sup> PS  
**NO**  
**PAIN**

**a' dec**<sup>®</sup>

**EMS**<sup>+</sup>

# THE ONE AND ONLY AND SCALING IS EASY

## IDEAL FOR 95% OF ALL SITUATIONS

Clinical work is far easier using the PS (Perio Slim) Instrument for prevention of oral diseases and prophylaxis as a part of the Guided Biofilm Therapy (GBT) protocol. From supra- and subgingival calculus removal to periodontal debridement, the PIEZON® PS Instrument from EMS does it all!

As slim and smooth as a periodontal probe, the PIEZON® PS NO PAIN Instrument is **gum-friendly, minimally invasive, maximally**

**preventive, and preserves the epithelium with perfectly linear movements.**

Its cleaning efficiency and extreme patient comfort are scientifically proven - and efficiency is guaranteed for a lifetime of 1000+ treatments.

The instrument can be used sub- and supragingivally, in all quadrants, up to 10mm. To ensure NO PAIN treatment, use the first 1-2mm of the instrument.

PROBE PS INSTRUMENT



PS INSTRUMENT



## SEAMLESS A-DEC® INTEGRATION

Adding the PIEZON® PS NO PAIN Instrument to your A-dec system is simple. Seamlessly integrated into the delivery and positioned within reach, your workspace is efficient, clutter-free and comfortable. Easily access the Instrument without unnecessary movement or taking your focus off the oral cavity. Because having everything you need at your fingertips is simply a better way to practice.

**DISCOVER  
THE PS  
INSTRUMENT**



**ACCESS THE  
CLINICAL CLAIMS ON  
PIEZON® PS INSTRUMENT**



# PERFECT SWISS QUALITY

## THE RESULT IS NO PAIN



PIEZON® PS NO PAIN Instrument

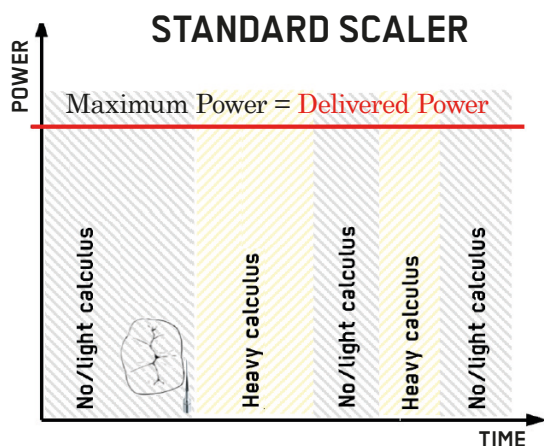
PIEZON® Handpiece

NO PAIN Module

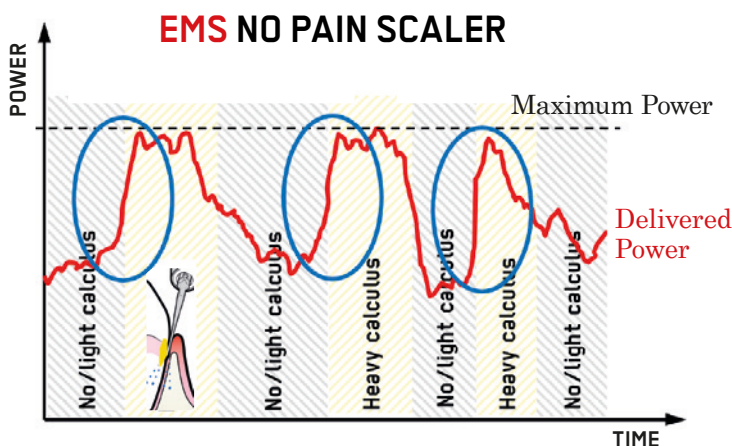
- ▶ The PIEZON® system technology was invented in Switzerland in 1981 by Pierre Mabilie, co-founder of EMS.
- ▶ Since then, it has been constantly improved to ensure optimal comfort and efficiency. Piezoceramics convert the smart electronic signal of the NO PAIN Module into a mechanical vibration, activating the PIEZON® PS NO PAIN Instrument in a perfectly linear motion.
- ▶ Only original EMS PIEZON® Instruments and Handpieces ensure the PIEZON® power is used to its full extent, respecting the tooth anatomy and delivering comfortable treatment to the patient. EMS products are valued for their extraordinary quality and for high precision. True Swiss Quality.
- ▶ The specially developed PIEZON® PS Training Tool helps you become a PIEZON® PS Master; and our Swiss Dental Academy courses help you improve your skills.

## STANDARD VERSUS PIEZON® NO PAIN SCALER

▶ With PIEZON® NO PAIN technology, the PIEZON® PS handpiece detects calculus by recognizing a higher resistance (at a rate of 125 times per second), to assure continuous monitoring for safety and comfort. Once calculus is discovered, the power transmitted to the instrument automatically increases to remove the calculus effectively. In contrast, with standard scalers, the maximum allowed power is continuously provided regardless of the presence of calculus.



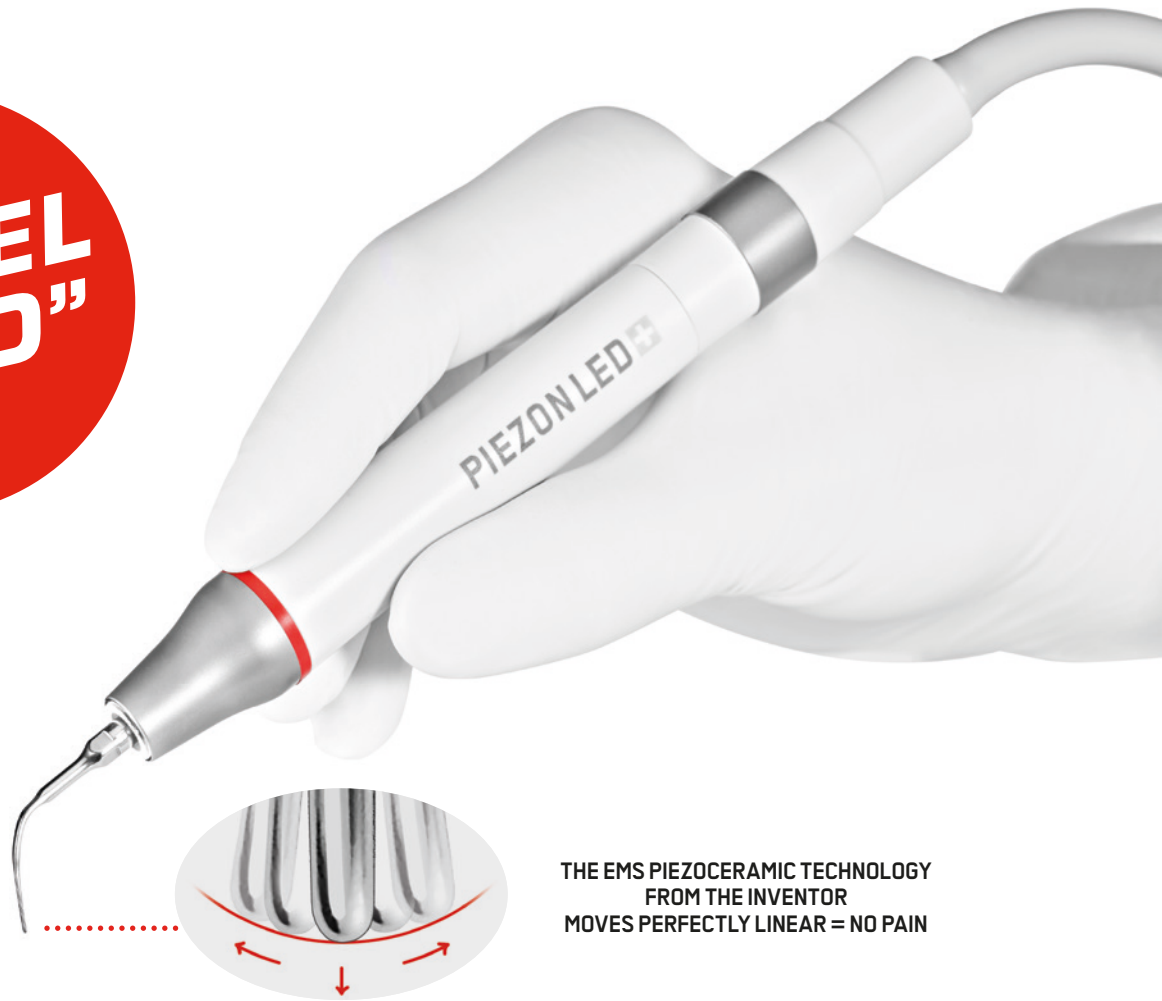
Set power = delivered power, no power adaptation.



Delivered power adapted to the calculus hardness, leads to maximized patient comfort.

# A SWISS MASTERPIECE FOR YOUR A-DEC DELIVERY

"I FEEL  
GOOD"

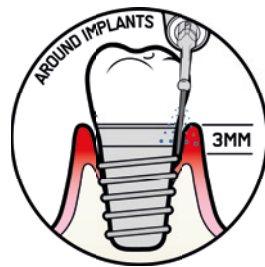


THE EMS PIEZOCERAMIC TECHNOLOGY  
FROM THE INVENTOR  
MOVES PERFECTLY LINEAR = NO PAIN

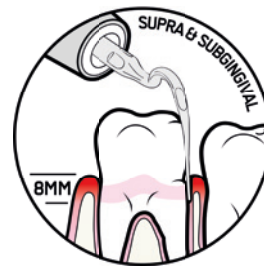
## GET TO KNOW THE PIEZON® NO PAIN INSTRUMENTS



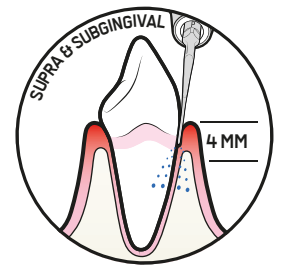
PS\*



PI MAX



PSL/PSR



P\*

\*Included in delivery

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E.M.S. Electro Medical Systems S.A.  
Ch. de la Vuarpillière 31 - 1260 Nyon - Switzerland  
+41229944700 - ems-dental.com

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