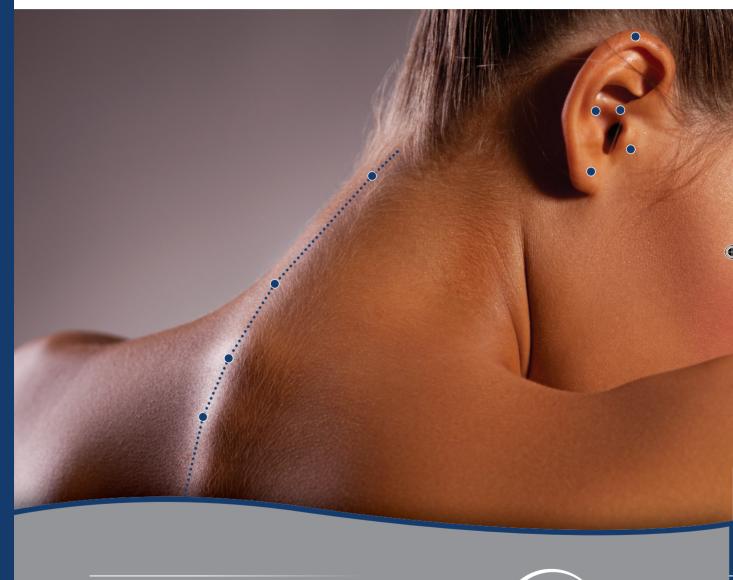
# Premis 20 DT electrical detection and stimulation



AURICULOTHERAPY

ACUPUNCTURE

REFLEXOLOGY





# dedicated to Auriculotherapy

Created by **Dr. Paul Nogier** in the 1950s, auriculotherapy has been recognised since the 1990s by the WHO. This technique is now practiced throughout the world.







The ASP® Original or Semi-Permanent Needle has been created and manufactured in France by Sedatelec in collaboration with Dr. Nogier.

From R&D, through design and development, to manufacture everything is "Made in France".

Sedatelec guarantees its products for 2 years and provides after-sales services from its premises in Lyon for up to 10 years after sales have been discontinued.

ISO 13485 CE0123







**Sedatelec** was the original developer of the first auricular point detectors (Diascope®, Servoscope®, Agiscop®) and has concentrated all of its skills and expertise in the production of a new generation, with the **Premio 20**.

### Revolutionary design

**PRACTICAL:** no cable or accessory part to install

**ERGONOMIC:** the first device with direct reading from the ear **ACCURATE:** 9 level differential detection with LED display

INNOVATIVE: frequency wobulation in stimulation mode between 1 and 100 Hz

**SIMPLE:** audible trigger threshold adjustment

**COMFORTABLE:** automatic adaptation of stimulation intensity





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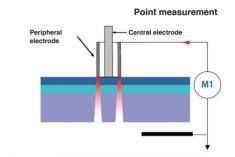


#### **Detection**

- Sufficiently low measurement current not to interfere with the point.
- Constant measurement electrode pressure on the epidermis.
- Highly accurate differential detection system (point and environment).
- Low (Gold) or high (Silver) impedance detection possible.
- Adjustable audible trigger threshold.
- Continuous measurement display on 9 levels.
- A grounding handle
   held by the patient which
   isolates the practitioner
   from the measurement
   circuit.

#### **Differential detection**

## Measurement of the point environment



# 3 levels of led light indication



Automatic setting of the audible trigger threshold through measurement of the «O» point

D VERSION

DT VERSION

DT VERSION

DT VERSION

4. 8



## **Stimulation**

- Without taking your eyes off the point detected, simply pressing on the «D/T» button triggers stimulation by scanning the 7 Nogier\* frequencies (1.14 Hz included).
- Automatic adaptation of stimulation intensity:
   no pain or burning sensation.
- Emission of a soft and fast «BLEEP» indicating to both patient and therapist that the stimulation is ongoing.
- Duration time set by a louder «BLEEP» every 30 seconds: average time required to incapacitate the point.
- Pressing again on «D/T» restarts detection without taking your eyes off the ear which is being investigated.





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<sup>\*</sup>The Nogier frequencies are not recognised by Health Canada.





- **Downward measurement** of the impedance point.
- Special «Body» ERT nozzle with soft tip for perfect sliding.
- Progressive diode lighting proportional to the measurement.

of the measurement on the stylet confirmed

by an «Audible BLEEP».

- Direct instantaneous reading

Memorisation of the skin
 point detected with the lowest
 impedance.

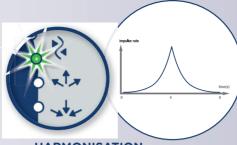
 Reliability: grounding handle held by the patient isolates the practitioner from the measurement circuit.



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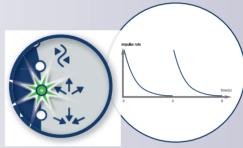
### **Stimulation**

- Without taking your eyes
   off the point detected, simply
   pressing on the «D/T» button
   triggers appropriate simulation
   for the patient's needs.
- INNOVATION: emission
   by frequency wobulation:
  - Alternate for harmonisation
  - Decreasing from 100 to 1 Hz in dispersion.
  - Rising between 1 and 100 Hz in tonification
- Option of working with Nogier\* frequency scanning.
- Automatic adaptation
   of stimulation intensity:
   no pain or burning sensation.
- Emission of a regular
   «BLEEP» indicating to the
   patient and to the therapist that
   stimulation is ongoing.
- Duration time set by a louder «BLEEP» every 30 seconds.
- Pressing again on «D/T» restarts detection without taking your eyes off the ear which is being investigated.



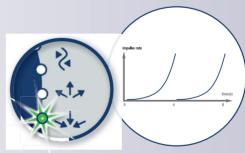
#### **HARMONISATION**

This stimulation re-equilibrates the point and circulation in the meridian by alternating accelerations and decelerations of impulse frequency.



#### **DISPERSION** (100 to 1 Hz)

In a few seconds you will disperse the Qi and remove energy stasis. Dispersion is obtained by decreasing the impulse emission frequency.



#### **TONIFICATION** (1 to 100 Hz)

Rapid controlled stimulation of acupuncture points. Energising effect by accelerating impulse emission frequency.

«BLEEP» every 30 seconds

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# Effective, light and ergonomic

An ideal **detector/stimulator** for the consulting room and for portable use.

**(** 



Distributor stamp





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