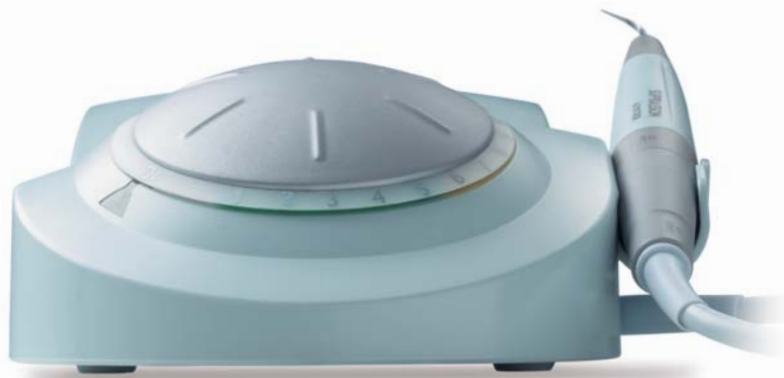


Generation Cruise Control™



Suprasson®  
NEWTON  
P5

Concentrated Performance



# Performance, Po

The new piezoelectric ultrasonic generator designed  
Newtron® technology and the ergonomics



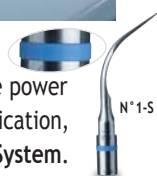
### Ergonomic design

Compact and reliable: concentrated hi-tech down to the smallest detail.



### CCS Power settings

Safe, precise selection of the power setting needed for each application, guided by the Color Coding System.



# 1000 cm<sup>3</sup> of NEWTRON™ technology

Newtron technology enables the electronics to adjust the amplitude of the single plane oscillations of the tips "just in time" - we call it Cruise Control - resulting in a smooth, constant and powerful vibration.

Precision with CCS Tips - with the bands of color that guarantee you the best performance, the mini- or micro-instruments are

Smooth and painless vibrations provide patients to perform all treatments more effectively

Easy to install, the compact and reliable hi-tech

*Just select Performance, Power and  
improve your patient satisfaction and  
Suprasson P5*



# Power and Punch!

Powered by Satelec® provides the benefits of the powerful  
 dynamics of the Color Coding System (Patents applications pending).



## Color Coding System

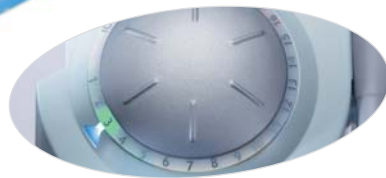
You know immediately which setting is ideal for each tip thanks to the power control dial.

of color to guide you, you choose the settings  
 the most complete range of ultrasonic tips and  
 adapted to each procedure.

patients with unbeatable comfort, allowing you  
 efficiently with no interruptions.

able Suprasson P5 Newtron is completely  
 technology.

**and Punch to speed up your procedures,  
 and maximize your efficiency with the  
 P5 Newtron!**



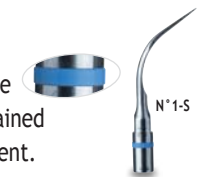
**Green code:** low power and amplitude. This is the ideal code for delicate treatments.



**Yellow code:** medium power and amplitude, particularly suited to endodontics, dentinal preparation.



**Blue code:** high power/amplitude when treatment demands a sustained effort: for scaling, initial treatment.



**Orange code:** very high power/maximum amplitude. For condensation, polymerization and loosening tips.



## Technical specifications



Supply voltage: ..... 115-230 V - 50 / 60 Hz  
 Equipment classification: ..... Class II - BF type  
 Operating conditions: ..... Intermittent duty 10 min. / 5 min.  
 Max. power consumption: ..... 30 VA  
 Min. vibration frequency: ..... 28-36 kHz  
 Water pressure: ..... 1 to 5 bar (14 to 72 psi)  
 Water filter: ..... 60 µm

### Overall dimensions

Height: ..... 55 mm  
 Width: ..... 150 mm  
 Depth: ..... 170 mm  
 Weight: ..... 900 g

### Footswitch

Width: ..... 70 mm  
 Height: ..... 30 mm  
 Depth: ..... 95 mm  
 Weight: ..... 150 g

Handpiece cord: ..... 2000 mm

### Operating temperature

+10 to +40° C at 95% RH max. without condensation.

### Storage temperature

-20 to +70° C at 95% RH max without condensation.

Sterilization of handpiece and accessories (wrenches, storage kits, etc.) in an autoclave according to ISO 11134 Standard: Temperature: 134° C (273° F); Pressure: 2 Bars (29 P.S.I.); Sterilization time: 18 minutes. See individual product instructions manuals for further information.

This device is manufactured in compliance with current regulations and standards (IEC 60601-1, IEC 60601-1-2, UL 60601-1, CSA C22.2 no. 601-1, CB scheme certification) and with the EN ISO 13485 quality assurance system requirements.