

ULTRASONIC SCALER INTRAORAL CAMERAS CURING LIGHT



Aacteon a dec

Integrated solutions

A seamless addition to your A-dec® delivery

It's never been simpler to add Acteon to your A-dec system. With Acteon clinical devices seamlessly integrated into your A-dec delivery—and positioned within reach—your workspace is efficient, clutter-free, and comfortable. Easily access just what you need without unnecessary movement or taking your focus off the oral cavity. Because having everything at your fingertips is simply a better way to practice.

Why integrate?

Reduced Office Clutter

Increased Counter Space

Enhanced Workflows

Equipment Is Always Charged

Improved Ergonomics

Built-In Technology When You Need It





newtron

Efficacy and safety with NEWTRON® technology

Make the Switch

Faster treatment times

- Treatments 20% to 50% shorter (1)
- More time for hygiene education

Efficient because less heat means less water

 Magnetostrictive stacks create more heat and need more water to cool handpiece, tip and tooth. This can decrease visibility for clinician and increase the potential for patient gagging.

Comfort for you and the patient

- · Less hand fatigue
- Ideal for a wide variety of needs, from sensitive or disabled patients to pediatrics

Durable technology, no stacks

 Magnetostrictive inserts have fragile stacks. If magnetostrictive inserts are bent or damaged, their power and performance decreases significantly.

Not an issue with NEWTRON® tips or handpiece



Integrated solutions Ultrasonic Scaler

More versatility

NEWTRON® tips are gentle on teeth and have the most applications of any ultrasonic scaler.

Over 60 different tips, with exclusive and patented designs, featuring alloys and coatings that won't damage the different surfaces treated.

PROPHYLAXIS



PERIODONTICS



ENDODONTICS



IMPLANT CARE



RESTORATION





With over 20 years of experience, **ACTEON®** is a global leader in piezo ultrasonics



- Compact and lightweight module for easy installation.
- Choose between two ergonomic handpieces that are easily disconnectable, washable and autoclavable
- Cords are light and flexible, with perfect cord/handpiece balance and control during the procedure
- Extremely precise electronic power settings for unbeatable power and performance
- Can be integrated into any A-dec delivery system



module



SP Newtron led: 75x49x33mm 28-36kHz 0.1 to 12W Supply Voltage: 24Vac / 30VA; 34Vdc Settings: Deluxe Touchpad DS7, CP5i, and CP5





Integrated solutions Ultrasonic Scaler 7

cord



handpiece



SLIM Ø 4.5x5.6mm



NEWTRON® SLIM &



SLIM B.LED

Non-LED version available Highly corrosion resistant (titanium made) Ø 18mm; 48g LED cold powerful light





Intraoral Cameras





soprocare

Fluorescence technology highlights gingival inflammation, calculus and plaque

- **PERIO mode:** highlight plaque, calculus and gingival inflammation
- CARIO mode: caries are detected as red, surrounding tissue is displayed in black and white
- DAYLIGHT mode: communicate more effectively with your patient and see details that are not visible with the naked eye



PERIO mode



CARIO mode



DAYLIGHT mode

Speak the same language as your patient

Integrated solutions Intraoral Cameras

SOPro717 first



Macrovision reveals invisible: magnification up to 115 times

- Reveal micro fractures, infiltrations, lesions-everything that is not visible with the naked eye
- Extremely small camera head for easier access







Cracked tooth

Dental cavity preparation

Infiltrated occlusal groove

Sopro617



Communication: the key to education and case acceptance

- Ease of use: point and shoot
- 105° angle of view for better exploration of distal areas
- Small, rounded shape for easy accessibility and maximum patient comfort
- Fixed focus with large depth of field, providing high-quality images



Intraoral

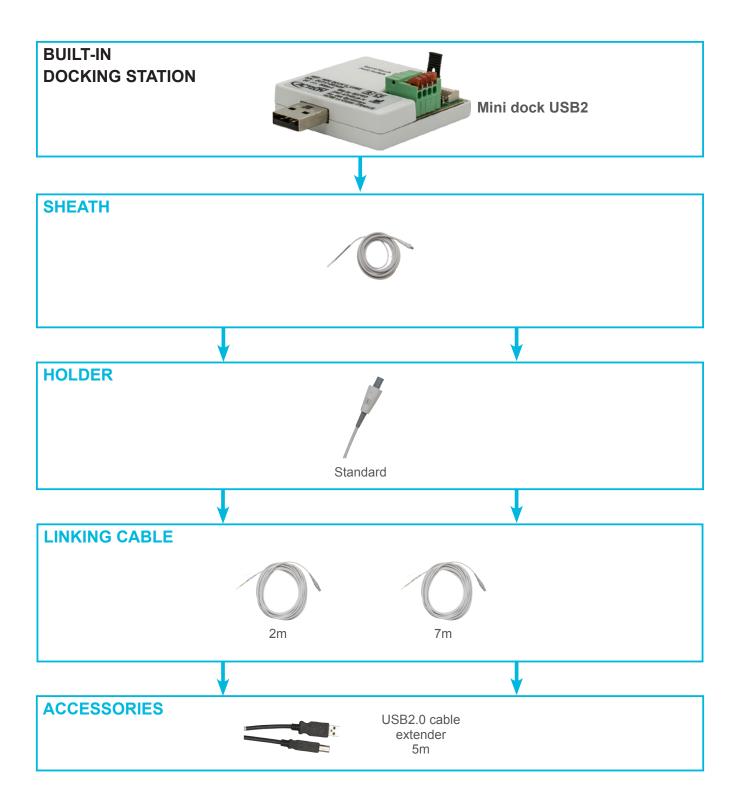


Intraoral



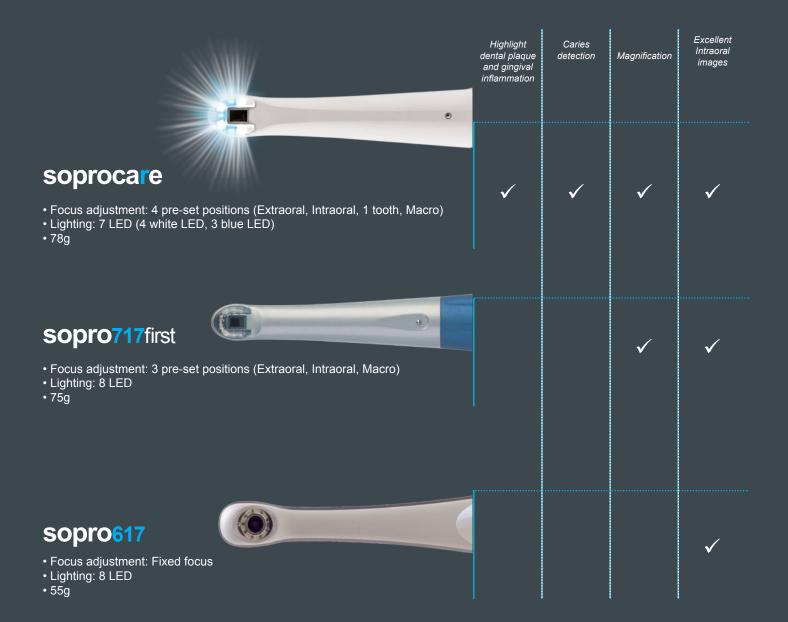
One tooth

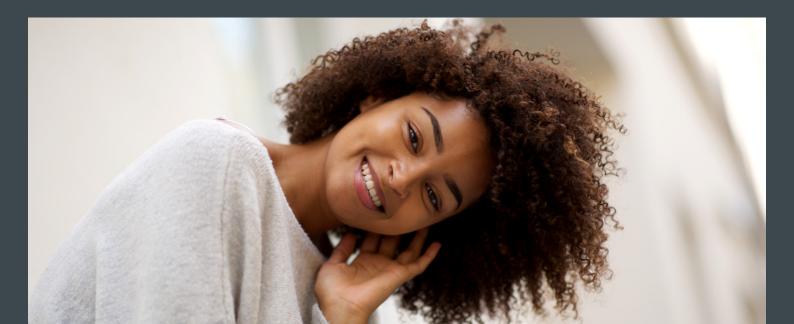
Configuration of dock USB2



Integrated solutions Intraoral Cameras 11

The right camera for every practice needs







Fast curing for long-term results

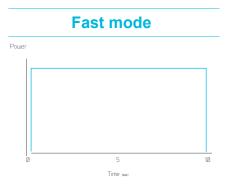


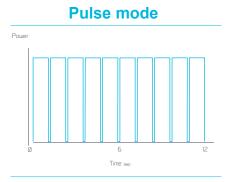
2 removable and autoclavable guides

 Ø 7.5mm: large restorations, posterior brackets, inlay cores

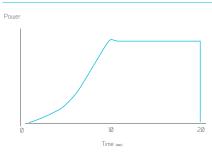


3 modes to fit all clinical needs





Ramping mode



Power, Efficiency and Speed

- Robust aluminum handpiece
- Light and easy to grip
- Colored light shield for eye protection

High curing power

- Wide spectrum of wavelength to cover the majority of dental photo initiators
- 420-480nm wavelength
- Large power range (1250mW/cm² 2000mW/cm²)
- Focused energy and customizable modes for various curing depths



Built-in +

Easy installation

- All Miniled™ use one single module with compact size, for easy integration and upgrade
- Handpiece cords and various accessories
- Compliance with worldwide regulations



72x45x32mm Supply 24Vac / 20VA









Miniled™ Standard Power: 1250 - 2000mW/cm² Spectrum: 420 - 480nm



SATELEC

A company of ACTEON® Group

17 avenue Gustave Eiffel, ZI du Phare, 33700 Mérignac, France

Tel. +33 (0) 556 340 607

Fax. +33 (0) 556 349 292

info@acteongroup.com

Follow-us



The products shown may vary and are subject to change without notice. Contact your authorized A-dec dealer for the most current product information. All trademarks in this document are subject to the trademark rights of A-dec, its affiliates, and their collective suppliers in the United States and foreign countries.

©2023 A-dec Inc. All rights reserved.

Newtron®, Miniled™: Class IIa medical devices - CE0459 (GMED)

Manufacturer: SATELEC® - France

Soprocare, Soprolife, Sopro 717 First, Sopro 617: class IIa medical devices - CE0434

(GMED)

Manufacturer: SOPRO - France For professional dental use only. Read carefully the instructions for use available on www.acteongroup.com/us 85.0985.00/E-only/12-23/Rev B