

PURE

NEWTRON OEM
Integration for A-dec



Integrated Piezo-ultrasonic from SATELEC



NEWTRON SLIM



NEWTRON SLIM B.LED



NEWTRON® SLIM & NEWTRON® SLIM B.LED, perfectly balanced

Thinner body and more flexible cord

- Better grip for perfect treatments
- Detachable autoclavable nose cone

All Titanium inside

- Super light weight
- Extremely resistant to corrosion for a long life

Excellent intraoral and dental plaque visibility

- 6 High power LEDs (100,000 lux)

CRUISE CONTROL® System

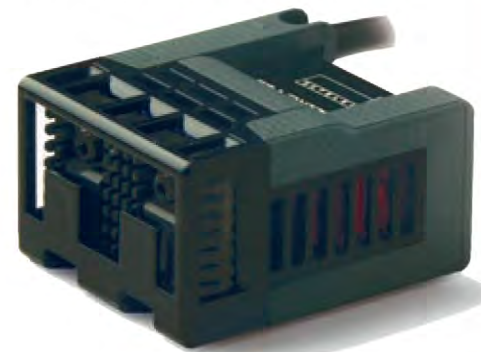
- Forty years of research and know-how led to the development of the Cruise Control® System.
- The tip always tunes to the right ultrasonic frequency depending on its environment
- Powerful and regular vibrations provide smooth and fast treatments more comfortable for the patient

CRUISE CONTROL® SYSTEM

Maximum efficiency

Gentle treatment

Less user fatigue



A tremendous choice of tips for accurate and noninvasive treatments

SATELEC® has the largest and most innovative range of tips with more than 80 available that fit the same handpiece to allow clinical versatility.

Periodontics



Endodontics



Surgical Endodontics



Scaling and Restoration



Conservative and Restorative Dentistry



Curettes

- H3 / F00369
- H4R / F00115
- H4L / F00114

Diamond-Coated

- H1 / F00366
- H2R / F00368
- H2L / F00367

Periosoft Carbon Tips

- PH1 / F00702
- PH2R / F00706
- PH2L / F00705
- P2L / F00090
- P2R / F00091

(BDR) Biofilm Disruption

- TK1-1LF01004
- TK1-1S / F01001
- TK2-1R / F02161
- TK2-1L / F02162

implantProtect Pure Titanium

- IP1 / F02121
- IP2L / F02122
- IP2R / F02123
- IP3L / F02124
- IP3R / F02125

Scaling

- 1 Scaling F00246
- 1 Slim F00245
- 2 Scaling F00247
- 3 Scaling F00248
- 10P Scaling F00253
- 10X Scaling F00359
- 10Z Scaling F00254

EXCAVUS Cavity / Margin Prep

- EX-1 / F02040
- EX-2 / F02041
- EX-3 / F02042
- EX-L / F02044
- EX-R / F02043

perfectMARGIN

- PM1 / F02250
- PM2 / F02251
- PM3 / F02252
- PM4 / F02253
- PMV1 / F02021
- PMV2 / F02022
- PMV3 / F02023
- PMV4 / F02024
- PMV5 / F02025
- PMV6 / F02026
- PMS1 / F02254
- PMS2 / F02255
- PMS3 / F02256

Endodontics and Apical Surgery

- ETBD F88020
- ET 18D F88017
- ET20 F88011
- ET20D F88013
- ET40 F88012
- ET40D F88014
- S04 F88009
- ET25 F88018
- ET25S F88021
- ET 25L F88022

- P15RD F00108
- S12/70D F00118
- P14D F00106
- P15LD F00107
- AS3D F00065
- AS6D F00079
- AS9D F00067
- ASLD F00080
- ASRD F00081
- CAP 1 F88181
- CAP 2 F88182
- CAP 3 F88183

- K10/21mm F43710
- K10/25mm F43712
- K15/21mm F43715
- K15/25mm F43717
- K25/21mm F43725
- K25/25mm F43727
- K30/21mm F43730
- K30/25mm F43732
- Ellipson Tip F02245

IRRI SAFE

- K20/21mm F43807
- K20/25mm F43808
- K25/21mm F43805
- K25/25mm F43806

"D" Diamond Coated

Restoration

- 5AE F00249
- C20 F00113
- ETPR F88019

WHY INTEGRATE?



So you can say goodbye to clutter and hello to convenience...

Your built-in **SATELEC®** ultrasonic means:

- It's easily controlled by the the delux touchpad
- It's easily controlled by your existing foot control
- It's easily activated when removed from the delivery system
- No more equipment being knocked off of your counters
- No more waiting for set-up

*Your **SATELEC®** ultrasonic is always just an arms-reach away...*

Technical Specifications

NEWTRON SLIM

Technical Data

Input Power supply:24V AC ± 10%, 50/60Hz, 30 VA
34 VDC + 10%, 24 Watt

Output Characteristics:

Frequency:28 kHz to 36kHz

Power:

Periodontal:0 to 1 Watt

Endodontic:0.4 to 2.8 Watt

Scaling:2 to 9 Watt

Boost9 to 12 Watt

(Power adjustment through potentiometer or 5VDC analog input)

Mechanical Data

Handpiece:

Diameter:18mm

Length:110mm

Weight:44g

Module:

Length:60mm

Width:50mm

Height:33mm

Weight:130g

NEWTRON SLIM B.LED

Technical Data

Input Power supply:24V AC + 10%, 50/60Hz, 30 VA
34 VDC + 10%, 24 Watt

Output Characteristics:

Frequency:28 kHz to 36kHz

Power:

Periodontal:0 to 1 Watt

Endodontic:0.4 to 2.8 Watt

Scaling:2 to 9 Watt

Boost9 to 12 Watt

(Power adjustment through potentiometer or 5VDC analog input)

High-Quality LED Light:100,000 LUX
 (Sterilizable lighting system)

Mechanical Data

Handpiece:

Diameter:18mm

Length:110mm

Weight:48g

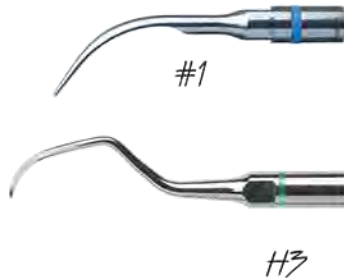
Module:

Length:60mm

Width:50mm

Height:35mm

Weight:130g



10 Z

These tips are included with the Intro Scaling Kit.



Sterilization of handpiece and accessories (wrenches, storage kits, etc.) in an autoclave according to EN ISO-17665-1 Standard. See individual product instructions manuals for further information. These devices are manufactured according to the current regulations and standard (IEC 60601 1) and according to the EN ISO 13485 quality control certification system.

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