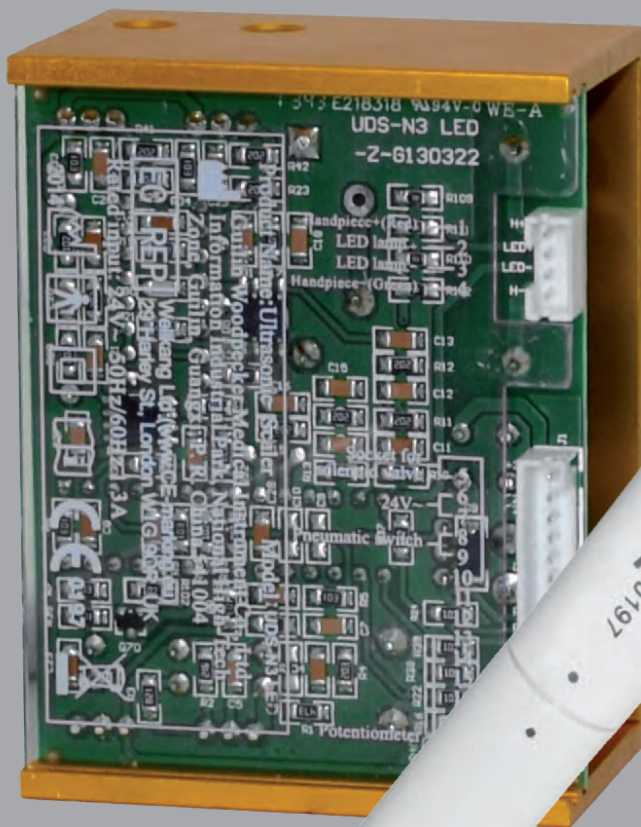


Built-in scalers

Built-in scalers, with or without optic fibre, are ideal for users who prefer to have all their instruments immediately to hand on the table of their dental unit. The standard set of EMS® or Satelec® compatible tips (depending on model) lets you perform all types of clinical operation immediately.



Data sheet for LED scaler compatible with EMS®

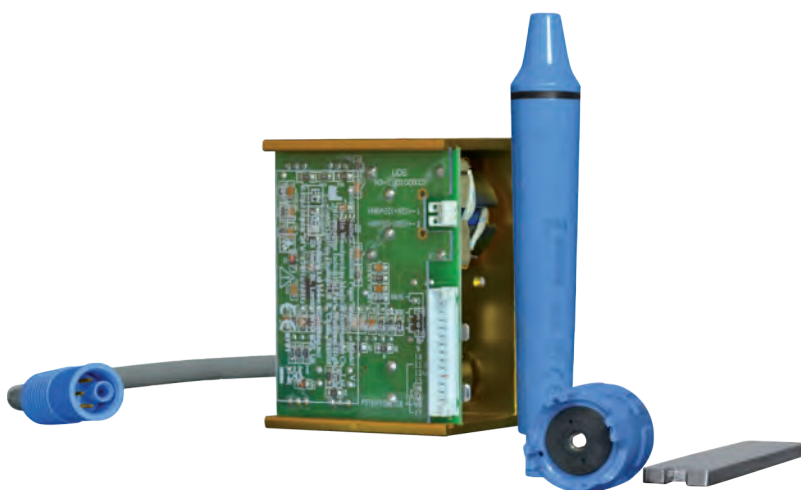


Standard equipment:

- Control card
- LED handpiece compatible with Ems® tips (product code M16AL)
- Cord
- 6 Ems® compatible tips: 2x G1, G4, G2, P1, E1
- 4 files
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Cable with potentiometer

Product code	AG046BL
Tip compatibility	Ems®
Coupling compatibility	Ems® LED cord
Optic fibre	●
Power supply	24VAC - 30VDC
Ultrasonic frequency	28kHz +/- 3kHz
Handpiece weight (g)	45
Control card dimensions (w x l x h mm)	75 x 56 x 37

Data sheet for scaler compatible with EMS®



Standard equipment:

- Control card
- Handpiece compatible with Ems® tips (product code M16AB)
- Cord
- 6 Ems® compatible tips: 2x G1, G4, G2, P1, E1
- 4 files
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Cable with potentiometer

Product code	AG046B
Tip compatibility	Ems®
Coupling compatibility	Ems® cord
Optic fibre	
Power supply	24VAC - 30VDC
Ultrasonic frequency	28kHz +/- 3kHz
Handpiece weight (g)	48
Control card dimensions (w x l x h mm)	74 x 56 x 38

Data sheet for LED scaler compatible with Satelec®

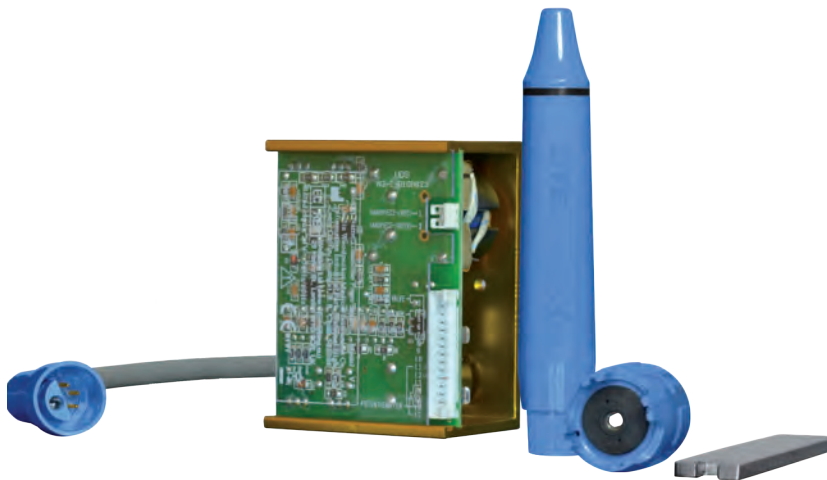


Standard equipment:

- Control card
- LED handpiece compatible with Satelec® tips (product code M17SL)
- Cord
- 6 Satelec® compatible tips: 2x GD1, GD4, GD2, PD1, ED1
- 4 files
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Cable with potentiometer

Product code	AG055SL
Tip compatibility	Satelec®
Coupling compatibility	Satelec® LED cord
Optic fibre	●
Power supply	24VAC - 30VDC
Ultrasonic frequency	28kHz +/- 3kHz
Handpiece weight (g)	57
Control card dimensions (w×l×h mm)	75 x 56 x 37

Data sheet for scaler compatible with Satelec®

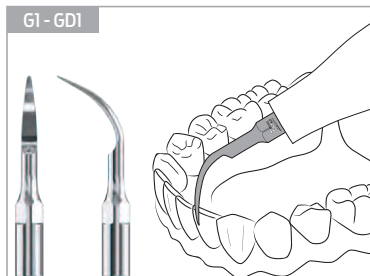


Standard equipment:

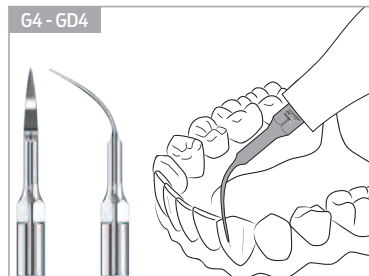
- Control card
- Handpiece compatible with Satelec® tips (product code M17SB)
- Cord
- 6 Satelec® compatible tips: 2x GD1, GD4, GD2, PD1, ED1
- 4 files
- Torque wrench (product code K14E)
- Endodontic wrench (product code K14EN)
- Cable with potentiometer

Product code	AG055S
Tip compatibility	Satelec®
Coupling compatibility	Satelec® cord
Optic fibre	
Power supply	24VAC - 30VDC
Ultrasonic frequency	28kHz +/- 3kHz
Handpiece weight (g)	58
Control card dimensions (w×l×h mm)	74 x 56 x 38

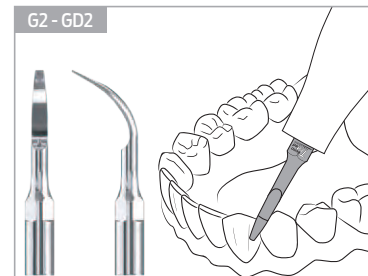
Tips and files included



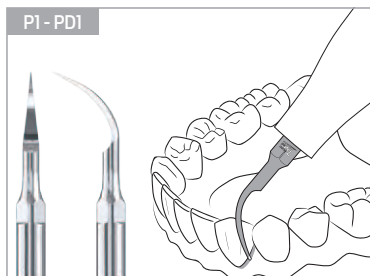
Scaling tip for removing supragingival tartar from anterior teeth and from the necks of molars.



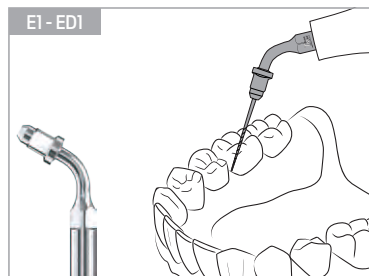
Fine scaling tip for removing supragingival tartar in all quadrants.
Product code PG031: Ems® compatible
Product code PG079: Satelec® compatible



Scaling tip for removing thick and extensive layers of tartar.



Periodontic tip for removing subgingival tartar.


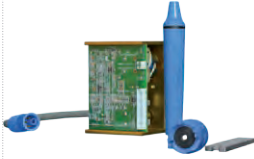




120° endodontic tip for canal cleaning of molars. Accepts all flexible files.
Product code PG066: Ems® compatible
Product code PG115: Satelec® compatible®



The files are extremely flexible and strong, and adapt to all canal shapes, reducing the risk of damage.
Product code PLI15: size 15 file.
Product code PLI20: size 20 file.
Product code PLI35: size 35 file.
Product code PLI40: size 40 file.

Comparative data sheet for built-in dental scalers

Product code	 AG046BL	 AG046B	 AG055SL	 AG055S
Version	Built-in	Built-in	Built-in	Built-in
Tip compatibility	Ems®	Ems®	Satelec®	Satelec®
Coupling compatibility	Ems® LED cord	Ems® cord	Satelec® LED cord	Satelec® cord
Optic fibre	●		●	
Light intensity (lux)	6.000 (plastic plated steel handpiece terminal hood)		6.000 (plastic plated steel handpiece terminal hood)	
Programs	Scaling, Perio, Endo	Scaling, Perio, Endo	Scaling, Perio, Endo	Scaling, Perio, Endo
Ultrasonic frequency	28KHz +/- 3KHz	28KHz +/- 3KHz	28KHz +/- 3KHz	28KHz +/- 3KHz
Power supply	24VAC - 30VDC	24VAC - 30VDC	24VAC - 30VDC	24VAC - 30VDC
Consumption (W)	3 - 20	3 - 20	3 - 20	3 - 20
Ultrasonic transducer type	Ultrasonic	Ultrasonic	Ultrasonic	Ultrasonic
Control card dimensions (w×l×h mm)	75 x 56 x 37	74 x 56 x 38	75 x 56 x 37	74 x 56 x 38
Handpiece weight (g)	45	48	57	58
Autoclave resistant handpiece	●	●	●	●
Number of tips	6	6	6	6
Autoclave resistant tip holder				
Torque wrench	●	●	●	●
Endodontic wrench	●	●	●	●
Warranty (months)	12	12	12	12
CE	0197	0197	0197	0197