calaject

Computer Assisted Local Analgesia





PAIN FREE INJECTION

CALAJECTTM helps to deliver pain free injections. The secret is an intelligent and gentle administration of the local analgetic solution. CALAJECTTM controls the flow rate in each program setting. Hereby it prevents pain usually caused by the speed of the injection and the subsequent swelling of the tissue. Even palatal injections can be carried out without the patient feeling discomfort or pain.



This makes it possible to offer a gentle, pain free injection – and a confidence-building treatment!

SIMPLE AND VERSATILE USE

Three program settings for intraligamental injections (PDLA), infiltrations and regional nerve blocks cover all needs for local analgesia in dentistry.

FLEXIBLE INTEGRATION

Operated by a separate foot control included in the package. Can also be operated by the multi-function foot switch of your dental unit (if available).

TIP

Program 1 can also be used for the easy delivery of periodontal gels supplied in standard anesthetic cartridges (e.g. Oraqix®). And for intraosseous anesthesia techniques.

CONTROL UNIT

- Touch screen panel easy and simple to operate.
- A unique IPC system controls the injection pressure and includes an automatic switch-off in case of excessive resistance in the tissue.
- Powered by a rechargeable lithium-ion battery

 no need for a mains power cable.
- Acoustic signal indicating the actual flow rate.

HANDPIECE AND STAND

- Tactile and entirely vibration-free hand-piece.
- Visual contact with the cartridge during the entire injection.
- Automatic aspiration when the pressure on the foot control is eased.
- Use of standard dental needles.
- Cost-effective in use. No additional costs for special consumables.
- Stand also features safe re-capping of used needle.





Freephone 0500 321111 sales@evident.co.uk

SPECIFICATIONS

	Control unit	Handpiece	Stand
Length	95 mm	200 mm (incl. barrel)	
Width	120 mm	Ø 12 mm	Ø 60 mm
Height	115 mm		34 mm
Weight	750 g	50 g	410 g
Nominal voltage	90-240 V – 50/60Hz		
Battery (Lithium-ion)	8 hours on each charge		
Charging time	Approx. 2 hours		
Dental Cartridge		1,7/1,8 ml standard cartridges	
Dental Needles		Standard M6 and 7/32"	



Manufactured in Denmark by:

