



ORTHOPAEDIC™

Innovation

SmartPulse™



A MEDSMART SOLUTIONS FAMILY MEMBER

SmartPulse™

The SmartPulse™ is a versatile instrument which combines convenience and power for the removal of necrotic tissue, bacteria and foreign material whilst providing controlled pressure for efficient cleansing and irrigation.

Lightweight and portable, the single use system is supplied in a double sterile pack and includes a lightweight hand piece, two tips, one of which is a dual cone splash shield tip, designed for optimal fluid containment, therefore helping to control the dangers associated with transient spray.

The easy set up system is battery powered and features trigger controlled pressure settings to deliver either a powerful cleaning action or a gentle lavage for soft tissue. Concurrent suction and irrigation thoroughly removes debris and contaminants without flooding the operative site.

Supplied with a High Capacity Fan Spray Debridement Tip and a High Capacity Narrow Intra Medullary Tip

- **Lightweight Design**

Sleek, ergonomic design, making it comfortable to handle and use.

- **Smooth Action Toggle Trigger**

Fingertip control for either high or low speed fluid delivery.

- **Secure Tip Locking Mechanism**

Ensures secure attachment of the tips.

- **Textured Barrel and Handle**

Provides a secure and comfortable grip, ensuring greater control of the instrument during difficult operative procedures.

- **Independent Fluid and Suction Tubes**

Provides concentric fluid delivery and suction.

Technical Specification

Weight (g)	210
Flow (ml/min)	1200 ml High Speed/600 ml Low Speed
Nozzle Pattern	Elliptical Orifice
Power	8 x 1.2v Cell



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