

LM Dental Tracking System™ RFID Instrument

Tagged LM-ErgoSense® handle

The LM-ErgoSense® hand instrument is truly a unique combination of ergonomic design and advanced technology. All the LM-ErgoSense® instruments are available with an integrated RFID chip, enabling complete and reliable traceability by LM DTS™ scanning readers. Tagged LM-ErgoSense® instruments can be autoclaved and sterilized – just like any other LM™ hand instrument.

All the LM extraction instruments – LM-LiftOut™, LM-SlimLift™, LM-TwistOut™ and LM-RootOut™ – are also available with integrated RFID chip for reliable tracking with LM DTS™ scanning readers.

Besides for LM hand instruments, LM-Dental™ has developed a method of tagging third party instruments and materials with the same advanced autoclavable RFID chip's used in its own instruments.



Visit www.dentaltracking.com for more information and videos



Read more about **LM-Dental™ products with RFID intelligence inside.**

Interested to know more?

Contact: dts.sales@lm-dental.com
www.dentaltracking.com

LM Dental™

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RFID tag specification



LM Dental Tracking System™ Instruments	
Standards Supported	EPC global UHF Class 1 Gen 2 multi tag reading / ISO 18000-6C
Supported Regions	Europe and other regions following ETSI EN 302 208 without LBT regulations US, Canada and other regions following US FCC Part 15 regulations
Memory Configuration	96-EPC bits; 512-bit user memory
IP classification	IP69K
Compliance	FDA Class 1, RoHS, CE, ATEX
Application temperature	-55 °C to +150 °C



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