



Brand Name of Product	LumCheck™
Generic Name of Product	Cleaning challenge device for minimally invasive surgical (MIS) instruments washers utilizing pulse-flow cleaning.
Product Code Number(s)	WLC-101, WLC-102
Purpose of Product	To provide a standardized challenge to cleaning function of pulse-flow washers for rigid channel devices, including MIS instrument.
Range of Applications for Product	For use in instrument washers with a pulse-flow cycle.
Key specifications of product	<ul style="list-style-type: none"> • Test coupon with a test soil comprised of blood proteins typically found inside of clinically used MIS and other lumened devices coming in contact with the vasculature system during clinical use. • Single channel lumen holder designed as a surrogate to the internal channel of an MIS instrument or other lumened devices. The holder unscrews, for placement of the test coupon.

Shipping & Storage

Shipping Conditions & Requirements	
Storage Conditions	Store in the protective foil pouch at 2°C – 25°C
Packaging Conditions	<ul style="list-style-type: none"> • Each coupon in an individual water tight foil pouch. • 25 tests per box. • Holder sold separately.
Shelf Life	18 months from date of manufacturer. Consult package for expiration date.

Instructions for Using Product

Description of Use (s)	To challenge the cleaning function of pulse-flow washers with a standardized soil test inside a surrogate device.
Preparation for Use	
Diagrams (drawings, pictures):	
Steps for Use of Product	<ol style="list-style-type: none"> 1. Unscrew the LumCheck™ holder. 2. Detach part A (marked with slot) from part B 3. Open protective pouch of LumCheck™ and insert the test coupon (part C) in part B. Do not touch the area covered by with the test soil. 4. Close LumCheck™ holder by screwing part A to part B. 5. Connect the holder with one of the channel irrigation systems of the washer (luer-lock). 6. Start the wash cycle according to the manufacturer's IFU. 7. At the end of the cycle, retrieve the holder from the washer. 8. Open the holder by unscrewing part A from part B and remove the test coupon without touching the soiled areas. 9. Visually inspect the coupon for residual soil. Compare the test to the interpretation chart, WT-104, scale (0-5),

Interpretation of Results	If less than optimal results were obtained (1-5), make adjustments to the equipment utilizing the chart (WT-104) as a guide. Typical failures can be caused by: <ul style="list-style-type: none"> • clogged spinner arms • worn spray arm bushings • insufficient detergent due to empty containers • detergent pump failure or clogged delivery tubing • poorly functioning water pump • incorrect water temperature • incorrect cycle settings
Contraindications of Test Results	
Documentation	Record results on log sheet located on hmark.com
Special Warnings and Cautions	
Disposal	Dispose of in a biohazard container.

Reprocessing Instructions	
Point of use:	
Preparation for decontamination:	
Disassembly Instructions:	
Cleaning – Manual:	
Cleaning – Automated:	
Disinfection:	
Drying:	
Maintenance, inspection, and testing:	
Reassembly Instructions:	
Packaging:	
Sterilization:	
Storage:	
Additional Information:	

Related Healthmark Products	TOSI®
Other Product Support Documents	ProFormance Brochure, ProFormance Price List,
Reference Documents	LumCheck™ Videos, LumCheck™ Log Sheet, Lumcheck™ Sample Policy, Instructions for Ultrasonic & Lumen Tests
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