

## Instructions for Use: LumCheck<sup>TM</sup>

<b>Brand Name of Product</b>	LumCheck <sup>TM</sup>
Generic Name of Product	Lumen cleaning challenge device
<b>Product Code Number(s)</b>	WLC-101, WLC-102
<b>Purpose of Product</b>	Challenge automated lumen cleaning function of cleaning machines.
Range of Applications for	May be used in cleaning equipment intended to flush lumened instruments.
Product	
Key Specifications of	Coupon with a test soil comprised of blood proteins (typically found inside of clinically used)
Product	MIS and other lumened/channeled items).
	Single-channel lumen holder designed as a surrogate of the internal channel of an MIS
	instrument or other lumened items. The holder unscrews for placement of the test coupon.

Shipping & Storage	
Shipping Conditions &	N/A
Requirements	
<b>Storage Conditions</b>	Store in the protective foil pouch at a temperature of two (2)- to 25 °C.
<b>Packaging Contents</b>	Each coupon is placed in an individual water-tight foil pouch.
	• Twenty-five (25) tests per box.
	Holder sold separately.
Shelf Life	Eighteen (18) months from date of manufacture. (Note: Consult package for expiration date.)

Challenge automated lumen cleaning function of instrument cleaning machines with a standardized soil test inside a surrogate device.    Preparation for Use	Instructions for Using Product	
Diagrams (drawings, pictures):    Steps for Use of Product	Description of Use(s)	Challenge automated lumen cleaning function of instrument cleaning machines with a
Diagrams (drawings, pictures):    C		standardized soil test inside a surrogate device.
Steps for Use of Product  1. Unscrew the LumCheck <sup>TM</sup> holder. 2. Detach part A (marked with "slot") from part B. 3. Open the protective pouch of LumCheck <sup>TM</sup> and insert the test coupon (part C) in part B. Do not touch the area covered with the test soil. 4. Close LumCheck <sup>TM</sup> holder by screwing part A into part B. 5. Connect the holder with one of the channel irrigation systems of the washer (luer-lock). (Note: Consider using a minimum of one (1) LumChek <sup>TM</sup> test per level if utilizing a multi-level ultrasonic cleaner). 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 result to the interpretation chart, WT-104, scale (0–5).  Interpretation of Results  If less than optimal results were obtained ("Steps for Use of Products" 1–5), make adjustments to the equipment utilizing the chart (WT-104) as a guide. Typical failures can be caused by:  • Insufficient detergent due to empty containers.  • Detergent pump failure or clogged delivery tubing.	Preparation for Use	N/A
2. Detach part A (marked with "slot") from part B.  3. Open the protective pouch of LumCheck™ and insert the test coupon (part C) in part B. Do not touch the area covered with the test soil.  4. Close LumCheck™ holder by screwing part A into part B.  5. Connect the holder with one of the channel irrigation systems of the washer (luer-lock). (Note: Consider using a minimum of one (1) LumChek™ test per level if utilizing a multi-level ultrasonic cleaner).  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 result to the interpretation chart, WT-104, scale (0-5).  Interpretation of Results  If less than optimal results were obtained ("Steps for Use of Products" 1-5), make adjustments to the equipment utilizing the chart (WT-104) as a guide. Typical failures can be caused by:  • Insufficient detergent due to empty containers.  • Detergent pump failure or clogged delivery tubing.	Diagrams (drawings,	
Interpretation of Results  If less than optimal results were obtained ("Steps for Use of Products" 1–5), make adjustments to the equipment utilizing the <a b.<="" from="" href="https://chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.chart.char&lt;/th&gt;&lt;th&gt;Steps for Use of Product&lt;/th&gt;&lt;th&gt;&lt;ol&gt;     &lt;li&gt;Detach part A (marked with " li="" part="" slot")=""> <li>Open the protective pouch of LumCheck™ and insert the test coupon (part C) in part B. Do not touch the area covered with the test soil.</li> <li>Close LumCheck™ holder by screwing part A into part B.</li> <li>Connect the holder with one of the channel irrigation systems of the washer (luer-lock). (Note: Consider using a minimum of one (1) LumChek™ test per level if utilizing a multi-level ultrasonic cleaner).</li> <li>Start the wash cycle according to the manufacturer's IFU.</li> <li>At the end of the cycle, retrieve the holder from the washer.</li> <li>Open the holder by unscrewing part A from part B and remove the test coupon without touching the soiled areas.</li> <li>Visually inspect the coupon for residual soil. Compare the test result to the interpretation</li> </a>		
<ul> <li>Detergent pump failure or clogged delivery tubing.</li> </ul>	Interpretation of Results	the equipment utilizing the chart (WT-104) as a guide. Typical failures can be caused by:
		<ul> <li>Detergent pump failure or clogged delivery tubing.</li> <li>Poorly functioning water pump.</li> </ul>
<ul><li>Incorrect water temperature.</li><li>Incorrect cycle settings.</li></ul>		

<b>Contraindications of Test</b>	N/A
Results	
Documentation	Record results on log sheet located on hmark.com.
Special Warnings and	N/A
Cautions	
Disposal	Dispose of in a biohazard container.

Reprocessing Instructions	
Point of Use	N/A
Preparation for	N/A
decontamination	
Disassembly Instructions	N/A
Cleaning – Manual	N/A
Cleaning – Automated	N/A
Disinfection	N/A
Drying	N/A
Maintenance, Inspection,	N/A
and Testing	
Reassembly Instructions	N/A
Packaging	N/A
Sterilization	N/A
Storage	N/A
Additional Information	N/A

Related Healthmark	TOSI®
Products	
Other Product Support	ProFormance™ Brochure, ProFormance™ Price List
Documents	
<b>Reference Documents</b>	LumCheck <sup>TM</sup> Videos, LumCheck <sup>TM</sup> Log Sheet, LumCheck <sup>TM</sup> Example Policy, Instructions for
	Ultrasonic & Lumen Tests
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc.
	18600 Malyn Blvd.
	Fraser, MI 48026
	1-586-774-7600
	healthmark@hmark.com
	hmark.com