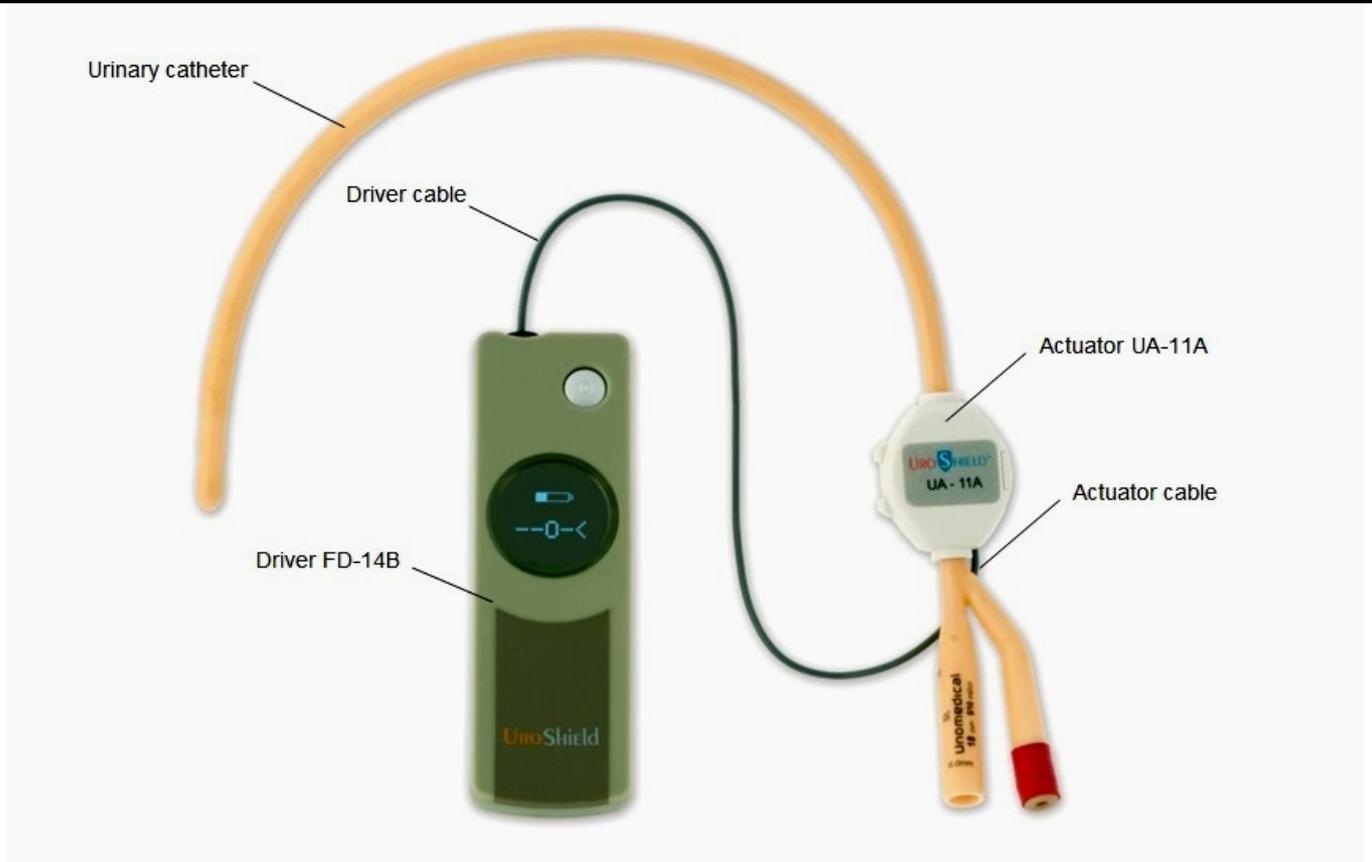


UroShield™

Attention – this guide provides the basic principals of operation for the UroShield device. Please read the complete manual (USUM005) before using the UroShield and make sure that you understand all aspects of UroShield operation.



UroShield System consists of driver connected to disposable actuator and is intended to prevent bacterial biofilm formation by generating surface waves on catheter surfaces. In addition, UroShield decreases pain, discomfort and spasm associated with indwelling urinary catheters.

The system is powered from the wall mains or, alternatively, can work for up to 8 hours using its built-in battery.

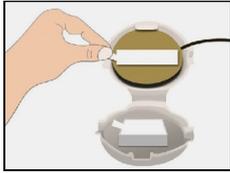
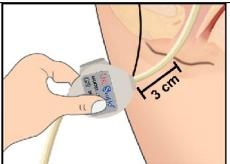
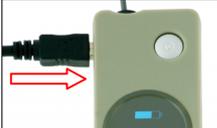
Contraindications

- UroShield is contraindicated for use in patients with an active urinary tract infection.

Warnings and precautions

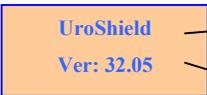
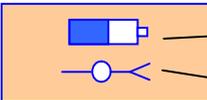
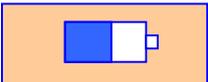
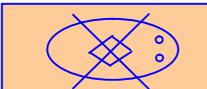
- UroShield should only be used in the manner prescribed in UroShield User's Manual.
- UroShield driver and actuator are not waterproof and therefore should not be immersed in water or other liquid. When showering, the actuator should be disconnected from the driver, and connected again after shower is completed.
- Safety for the L-Ion batteries: do not disassemble, heat above 100°C, incinerate or expose contents to water.
- The device is not intended for use in the presence of flammable mixtures.
- Device with catheter should be put to use and operated by skilled and trained professionals.

UroShield™ – Instruction for use

<p>1. Once the urinary catheter is inserted, peel off the protective strips from both sides of the clip-on while it is open.</p>			
<p>2. Place the actuator over the catheter 3 cm away from the point the catheter entry to the body in females and about 5 - 10 cm in males, so that the catheter fits the actuator in the semi-circular grooves at each clip-on end.</p>		<p>3. Once the clip-on is in place, close the actuator carefully, until the two sides snap together. Ensure that the catheter has not been deformed or pinched at either ends of the clip-on.</p>	
<p>4. Plug the actuator cable connector into the driver cable connector. Ensure that it is fully inserted and secured.</p>		<p>7. Screen server mode that displays a scrolling message, starts after 3 minutes.</p>	
<p>5. Connect the driver to mains adaptor and plug it to the mains. Now the device is in charging mode.</p>		<p>8. Check activity status by a short push of the ON/OFF button.</p>	
<p>6. Press the ON/OFF button for 2-3 sec to turn the device ON. After about 30 seconds, the LCD screen will indicate battery and activity status.</p> <p>The UroShield is working.</p>		<p>9. UroShield can be shut down at any time by pressing the ON/OFF button and hold it for 2-3 seconds.</p>	

UroShield should be used continuously while connected to wall mains. While the patient is moving around, the UroShield can be operated out of the built-in battery for up to 8 hours. A visual and audible alerts will indicate when battery capacity falls below 0.5 hour of work.

UroShield driver screens

Startup screen		<p>Product name</p> <p>Program version</p>	
Working mode		<p>Battery level</p> <p>Actuator is connected</p>	
Battery is empty and requires charging		Charging in progress	
Treatment Clip-on is disconnected or damaged		Screensaver display	



Approvals and compliance with standards:
IEC 60601-1; IEC-60601-2



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