



SOLIS® Sensor Flushometer

SOLIS 8111 BT

Product description

SOLIS® Exposed Sensor Water Closet Flushometer.

Compliances & Certifications



(ADA Compliant*, BAA Compliant, BABAA Compliant, EPD, HPD, IAPMO, LEED Water, Satisfies LEED Credits, UL Certified (US and Canada), cUPC Certified)

Listed compliances and certifications may vary based on product variation.

Finish



Available in Polished Chrome (CP), Graphite (GR).

Connectivity

 Bluetooth with Sloan Connect App

Downloads

-  [Exposed Solis BT Repair and Maintenance Guide](#)
-  [Control Stop Repair and Maintenance Guide](#)
-  [Flush Connections Flanges Repair and Maintenance Guide](#)
-  [Tail Piece Repair and Maintenance Guide](#)
-  [Additional Downloads](#)

Videos

-  [Sloan Finishes](#)

Features

- Quiet, Exposed, Sloan Solis® Single Flush, Solar Powered, Sensor Activated Closet Connected Flushometer.
- Sloan Connect App® readily available for smart phone and tablet devices. Wireless connected device for real time diagnostic and adjustable product settings
 - Solar Powered- The sensor assembly is powered by a solar cell that will harvest power from the artificial indoor light (incandescent, fluorescent or LED), and use it as the energy source. The solar cell can provide approximately 100% power with 650 illuminance (lux).
 - Four (4) Size AA Battery Back-up Power Source with “Low Battery” Flashing LED
 - Operates by means of an infrared sensor with multiple-focused, lobular sensing fields for high and low target detection
 - Sweat solder adapter with cover tube and cast wall flange with set screw
 - Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
 - Valve shall be in compliance to the applicable sections of ASSE 1037
 - Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass

Battery Specifications

Usage	4-AA Battery Service Life†			
	26 yrs	20 yrs	10.6 yrs	8.6 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

† Service life varies according to actual usage and restroom conditions
Battery shelf life: Alkaline= ~10 years - Lithium= ~25 years

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Warranty

[View Warranty Information](#)

Notes

All information contained within this document subject to change without notice.

*Compliant with ADA accessibility requirements when installed according to ADA standards.

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