

SOLIS® Sensor Flushometer

SOLIS 8186 SMT

Product description

SOLIS® Exposed Sensor Urinal Flushometer.

Compliances & Certifications

(ADA Compliant*, BAA Compliant, EPD, FCC Compliant, HPD, IAPMO, LEED Water, cUPC Certified, EPA WaterSense Listed)

Listed compliances and certifications may vary based on product variation.

Finish

Available in Polished Chrome (CP).

Connectivity

Downloads

- Solis 8100 Series Installation Instructions
- Control Stop Repair and Maintenance Guide
- Flush Connections Flanges Repair and Maintenance Guide
- Additional Downloads

Videos

- Sloan Finishes

⚠ WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Sloan 10500 Seymour Ave, Franklin Park 800.982.5839 sloan.com

Features

Quiet, Exposed, Sloan Solis®, Solar Powered, Sensor Activated Urinal Flushometer

- 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).
- Flushometer operates normally when not connected to the SC Argus® Pro system.
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Four (4) Size AA Battery Back-up Power Source with “Low Battery” Flashing LED
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Provides detailed product information, image, model, total activations, total operating hours, location room. Automatically sends usage data, battery life, product health information
- IOT Smart Capabilities- Compatible with Sloan’s SC Argus® Pro smart restroom system for wireless remote management and monitoring. Requires subscription to SC Argus® Pro SaaS
- Allows for remote setting changes and line flushes via SC Argus® Pro

Battery Specifications

Usage	4-AA Battery Service Life†			
	24 yrs	18 yrs	9 yrs	7.2 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.