



ECOS® Sensor Flushometer

ECOS 8186 BT

Product description

ECOS® Exposed Sensor Urinal Flushometer.

Compliances & Certifications



(ADA Compliant, BAA Compliant, BABAA Compliant, cUPC Green Certified, IAPMO, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed)

Listed compliances and certifications may vary based on product variation.

Finish



Available in Polished Chrome (CP), Graphite (GR), Brushed Stainless (SF), Brushed Nickel (BN), Polished Brass (PB).

Connectivity

 Bluetooth with Sloan Connect App

Downloads

-  Sloan ECOS Single_Dual-Flush Flushometer & Retrofit Valve Installation Instructions
-  Control Stop Repair and Maintenance Guide
-  Flush Connections Flanges Repair and Maintenance Guide
-  Additional Downloads

Videos

-  Sloan Connect App®

Features

- Wireless connected device for real time diagnostic and adjustable product settings
- Sloan Connect App® readily available for smart phone and tablet devices
- “Low Battery” Flashing LED
- Sweat solder adapter with cover tube and cast wall flange with set screw
- Four (4) Size AA Battery Power Source
- Operates by means of an infrared sensor with multiple-focused, lobular sensing fields for high and low target detection
- Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flex Tube Diaphragm designed for improved life and reduced maintenance
- Engineered Metal Cover with replaceable Lens Window
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Courtesy Flush® Override Button
- High copper, low zinc brass castings for dezincification resistance
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

Battery Specifications

Usage	4- AA Battery Service* Life			
	15.2 yrs	13 yrs	8.3 yrs	7 yrs
per month	500	1,000	3,000	4,000
per day	25	50	150	200

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

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.