



**ECOS® Sensor Flushometer**

**ECOS 8111**

**Product description**

ECOS® Exposed Sensor Water Closet Flushometer.

**Compliances & Certifications**



(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, cUPC Green Certified, EPD, Green Globes Credit, Green Globes Water, HPD, IAPMO, LEED Credit, LEED HPD, LEED Water, Satisfies LEED Credits, EPA WaterSense Listed, WELL Building Standard)

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).

**Downloads**

- [Sloan ECOS Single\\_Dual-Flush Flushometer & Retrofit Valve Installation Instructions](#)
- [Sloan Ecos Valve \(Spanish\) Installation Instructions](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Flushometer Pressure Gauges](#)
- [Special Finishes Brochure](#)
- [Additional Downloads](#)

**Videos**

- [PVD Special Finishes](#)

## Features

- Dual-flush model automatically initiates a reduced or complete flush based on how long user remains in sensor range, buttons on top of the flush valve enable manual flushing with a standard or reduced flush at restroom visitor's discretion
- Deploys an infrared sensor with multiple-focused, lobular sensing fields for high and low target detection
- User-friendly, three-second flush delay
- High copper, low zinc brass castings for dezincification resistance
- Fixed metering bypass and no external volume adjustment to ensure water conservation
- 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			
	14.5 yrs	12 yrs	7.2 yrs	6 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.

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San Diego, CA

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### **Burns Science and Technology Char-**

Oak Hill, FL

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