



## 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

- 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 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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