

## CODE NUMBER

3324039

## DESCRIPTION

Battery Power Supply, Below Deck Thermostatic Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Capacitance Sensor, BASYS® Battery-Powered Deck-Mounted Low Integrated Base Body Faucet.

## DETAILS

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Capacitance (CAP)
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 10 seconds
- Factory Default Gallons per Cycle: 0.083

## FEATURES

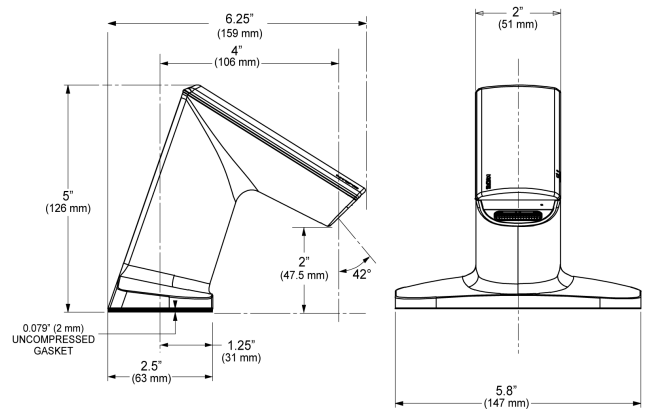
Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-Cast Metal Hand Washing Faucet with the following features:

- Solenoid housed in removable carrier that includes supply strainer
- Integral water supply shut off
- Supply strainer serviceable from above deck
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-67
- Gold plated electrical contacts
- Above deck individual diagnostic indicators for battery life, solenoid condition, and power-up mode
- Flexible, high pressure supply hoses, 3/8" compression connections
- Bi-stable magnetic solenoid
- Four (4) "AA" alkaline batteries
- Integral 4-inch base
- Includes all mounting hardware
- Line Purge mode, eliminates stagnant water
- Standard Bowed Crown
- Buy America Act (BAA) Compliant
- Capacitance sensing technology

**Capacitance faucets are not compatible with metal sinks. Care must be taken during installation to ensure the faucet cable and control module do not contact any metal components, including, but not limited to, supply stops, supply hoses, drains, carrier arms, etc. Failure to adhere to these guidelines may result in improper operation.**

## ELECTRICAL SPECIFICATIONS

- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, ASSE 1070, BAA Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, HPD, IAPMO, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

## RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-650-BAT-BDT-CP-0.5GPM-MLM-CAP-BAA-FCT Capacitance Sensor Activated Electronic Handwashing Faucet for pre-tempered or hot/cold water supplies. Solenoid valve housed in removable carrier that closes water supply upon removal, eliminating need to access control stops. Solenoid carrier includes mesh filter for easy access and service without disconnecting the supply lines. Thermostatic mixer ordered separately to comply with ASSE

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## VIDEOS

-  BASYS® Faucet Installation and Features
-  Sloan Connect App®

## DOWNLOADS

- [EFX 3Xx/6Xx Active IR Installation Instructions](#)
- [EFX 3Xx/6Xx Active IR \(SP\) Installation Instructions](#)
- [Trim Plate Guide](#)
- [IR FAQs Repair and Maintenance Guide](#)
- [IR FAQs SP Repair and Maintenance Guide](#)
- [EFX-6XX Repair and Maintenance Guide](#)
- [Faucet Spray Heads Repair and Maintenance Guide](#)
- [Additional Downloads](#)

1070 requirements. The product shall be tested and certified to industry standards: ASME A112.18.1M, CSAB125.1, California Health and Safety Code 116875 (AB1953-2006), and Vermont Bill S.152. This product meets ADA ANSI/ICC A117.1 requirements.

## NOTES

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

Looking for other variations of the EFX-650 product? [View the general spec sheet with all options.](#)

[Find a matching soap dispenser](#) for this faucet.

[Find a compatible sink](#) for this faucet.

## WARRANTY

[View Warranty Information](#)

**ROUGH-IN**

**EFX-6X0.X1X.0000  
 WITH HOT/COLD  
 WATER SUPPLY**

