**SLOAN®**

## CODE NUMBER

3324269

## DESCRIPTION

Plug Adapter Power Supply, Mixer Not Included, Polished Chrome Finish, 1.5 gpm, Aerated (installed) or Laminar (in box) Spray, Capacitance Sensor, BASYS® Hardwired-Powered Deck-Mounted Low Body Faucet.

## DETAILS

- Flow Rate: 1.5 gpm (6 Lpm) (1.5GPM)
- Spray Type: Aerated (installed) or Laminar (in box)
- Sensor Type: Capacitance (CAP)
- Mounting Type: Single Hole
- Power Supply: Plug Adapter (PLG)
- Temperature Mixer: Mixer Not Included
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 10s
- Factory Default GPC: 0.75

## FEATURES

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-CastMetal Hand Washing Faucet with the following features:
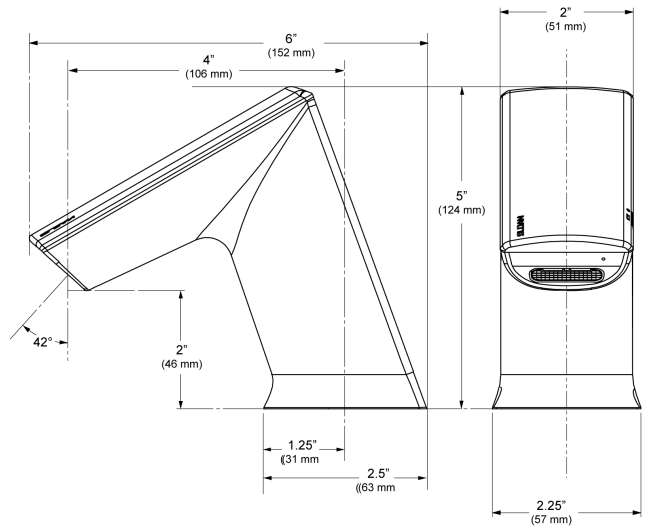
- One tool service
- Solenoid housed in removable carrier that includes supply strainer
- Integral water supply shut off
- Vandal resistant spray insert, key housed inside faucet body
- All electronics sealed to IP-67
- Gold plated electrical contacts
- Above deck individual diagnostic indicators for battery life, solenoid condition, and power-up mode
- Flexible, high pressure supply hose, 3/8" compression connections
- Bi-stable magnetic solenoid
- Four (4) "AA" alkaline batteries
- Double infrared sensors with automatic setting feature

- Includes all mounting hardware
- Standard Bowed Crown
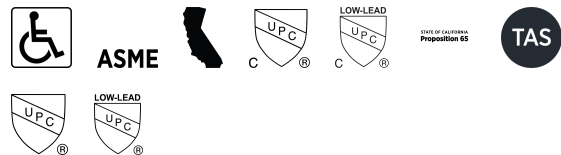
## ELECTRICAL SPECIFICATIONS

- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life
- Self-Adjustment Range: 0" (0mm)
- Sensor Range: 0" (0mm)
- Timeout Adjustment Settings: 10s

## VIDEOS

- ▶ BASYS® Faucet Installation and Features

- ▶ BASYS® Faucet Installation Low Height Model





## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant)

## RECOMMENDED SPECIFICATION

Sloan BASYS Model No. EFX-300-PLG-CP-1.5GPM-AER-CAP-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 1070 requirements. The product shall be tested and certified to industry standards: ASME A112.18.1M, CSAB125.1, California Health and Safety

## DOWNLOADS

- EFX 3Xx/6Xx Active IR Installation Instructions
- EFX 3Xx/6Xx Active IR (SP) Installation Instructions
- EFX 3Xx/6Xx (SP) Installation Instructions
- EFX 3Xx/6Xx Capacitance Installation Instructions
- Trim Plate Guide
- IR FAQs Repair and Maintenance Guide
- IR FAQs SP Repair and Maintenance Guide
- BASYS EFX-300 Series IR Repair and Maintenance Guide
- EFX-3XX (Capacitance) Repair and Maintenance Guide
- Additional Downloads

Code 116875 (AB1953-2006), and Vermont Bill S.152. This product meets ADA ANSI/ICC A117.1requirements.

## NOTES

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

Looking for other variations of the EFX-300 product? View the general spec sheet with all options.

Find a matching soap dispenser for this faucet.
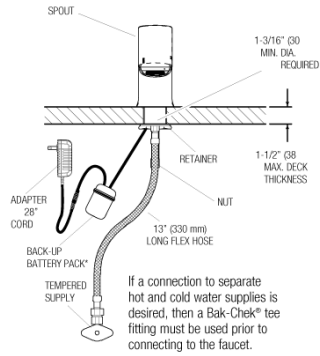Find a compatible sink for this faucet.

## WARRANTY

3 Year

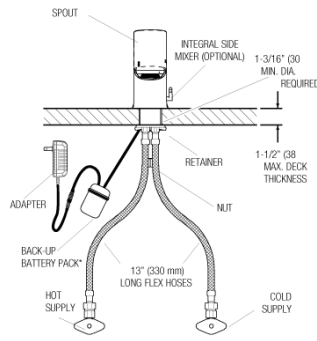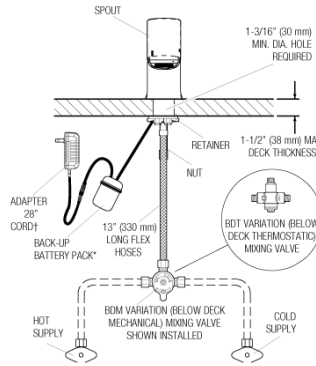## ROUGH-IN

**EFX-300.00X.0X1X Faucet**
with Single Line Water Supply



**EFX-300.50X.0X1X Faucet**
with Hot & Cold Water Supply



**EFX-300.X0X.0X1X Faucet**
with Hot & Cold Water Supply



**Electrical Connection for up to 6 Faucets**
Can combine up to six (6) faucets using one adapter