

# BASYS® SENSOR FAUCET EFX-300-PLG-ISM-CP-0.5GPM-MLM-IR-FCT (General Model Name: EFX300.500.0010)

CODE NUMBER

3324097

### DESCRIPTION

Plug Adapter Power Supply, Integrated Side Mixer, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, BASYS® Hardwired-Powered Deck-Mounted Low Body Faucet.

### DETAILS

- Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared (IR)
- Mounting Type: Single Hole
- Power Supply: Plug Adapter (PLG)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 10s
- Factory Default GPC: 0.083

# 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-83
- 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**

- Self-Adjustment Range: 1"-6" (25-152mm)
- Sensor Range: 4"-5" (102-127mm)

### VIDEOS

BASYS® Faucet Installation and Features

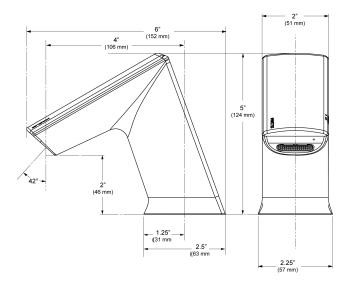
BASYS® Faucet Installation Low Height Model

### 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



Variation not shown: Integrated Side Mixer



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, UL Certified, CEC Compliant, CalGreen Compliant, GPC 0.25 or less, cUPC Low Lead Compliant)

# **RECOMMENDED SPECIFICATION**

Sloan BASYS model no. EFX-300. \_\_\_\_\_ double infrared sensor- activated electronic handwashing faucet with battery back-up and line purge mode for pre-tempered or hot/cold water supplies. Product to have double infrared sensors with automatic setting feature. Solenoid valve housed in removable carrier that closes water supply upon removal eliminating need to access control stops. Solenoid carrier includes strainer for easy above-deck service. Optional thermostatic mixer complies with ASSE 1070 requirements.

### NOTES

All information contained within this document subject to

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(General Model Name: EFX300.500.0010)

- Trim Plates Repair and Maintenance 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

change without notice.

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

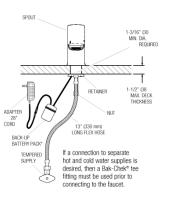
Find a matching soap dispenser for this faucet. Find a compatible sink for this faucet.

### WARRANTY

3 Year

#### **ROUGH-IN**

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

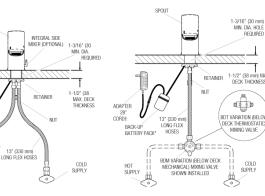


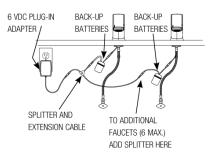
EFX-300.50X.0X1X Faucet with Hot & Cold Water Supply

SPOUT

BATTERY PACK

HOT 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





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