

# BASYS® SENSOR FAUCET EFX-377-SOL-ISM-CP-1.5GPM-IR-FCT (General Model Name: EFX377.502.0000)

### CODE NUMBER

3324273

### DESCRIPTION

Solar Power Supply, Integrated Side Mixer, Polished Chrome Finish, 1.5 gpm, Aerated (installed) or Laminar (in box) Spray, Infrared Sensor, BASYS® Solar-Powered Deck-Mounted Low Body Guided Handwashing Display Faucet.

## DETAILS

- Flow Rate: 1.5 gpm (6 Lpm) (1.5GPM)
- Spray Type: Aerated (installed) or Laminar (in box)
- Sensor Type: Infrared (IR)
- Mounting Type: Single Hole
- Power Supply: Solar (SOL)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 60s
- 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

### **ELECTRICAL SPECIFICATIONS**

- Battery Life: 3 years 8,000 cycles/month
- $\,\circ\,$  Optional power harvesting significantly extends service life
- Self-Adjustment Range: 0" (0mm)
- Sensor Range: 0" (0mm)
- Timeout Adjustment Settings: 60s

#### VIDEOS

BASYS<sup>®</sup> Faucet Installation and Features

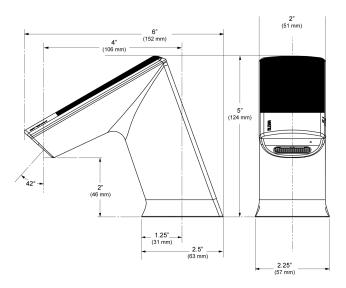


### DOWNLOADS

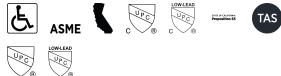
- EFX 3Xx/6Xx Active IR Installation Instructions
- EFX 3Xx/6Xx Active IR (SP) Installation Instructions



Variations not shown: Integrated Side Mixer and Solar + LCD



# **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-377-SOL-ISM-CP-1.5GPM-AER-IR-FCT Infrared Sensor Activated Electronic Handwashing Faucet for pretempered 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.

Sloan 10500 Seymour Ave, Franklin Park, IL 60131 Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com



- Trim Plate Guide
- IR FAQs Repair and Maintenance Guide
- IR FAQs SP Repair and Maintenance Guide
- EFX-3XX Repair and Maintenance Guide
- Additional Downloads

Thermostatic mixer ordered separately to comply with ASSE 1070 requirements. The product shall be tested and certified to industry standards: ASME A112.18.1M, CSA B125.1, California Health and Safety Code 116875

## NOTES

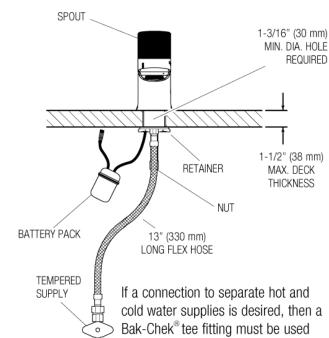
All information contained within this document subject to change without notice.

Looking for other variations of the EFX-377 product? View the general spec sheet with all options.

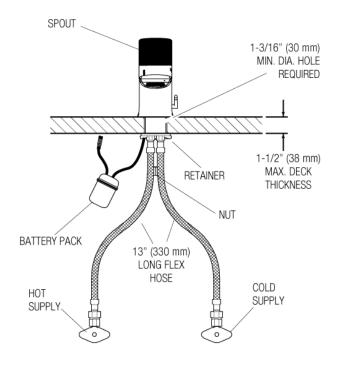
Find a matching soap dispenser for this faucet. Find a compatible sink for this faucet.

### WARRANTY

3 Year



prior to connecting to the faucet.



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# **ROUGH-IN**