

# BASYS® SENSOR FAUCET EFX-677-SOL-CP-1.5GPM-MLM-IR-FCT (General Model Name: EFX677.003.0000)

# CODE NUMBER

3324320

### DESCRIPTION

Solar Power Supply, Mixer Not Included, Polished Chrome Finish, 1.5 gpm, Multi-Laminar Spray, Infrared Sensor, BASYS® Solar-Powered Deck-Mounted Low Integrated Base Body Faucet.

#### DETAILS

- Flow Rate: 1.5 gpm (6 Lpm) (1.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared (IR)
- Mounting Type: Single Hole
- Power Supply: Solar (SOL)
- Temperature Mixer: Mixer Not Included
- 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:

- 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-102
- 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
- Double infrared sensors with automatic setting feature
- Integral 4-inch base
- Includes all mounting hardware
- Line Purge mode, eliminates stagnant water

## **ELECTRICAL SPECIFICATIONS**

- Battery Life: 5 years
- Self-Adjustment Range: 1"-6" (25-152mm)
- Sensor Range: 4"-5" (102-127mm)
- Timeout Adjustment Settings: 10s

#### VIDEOS

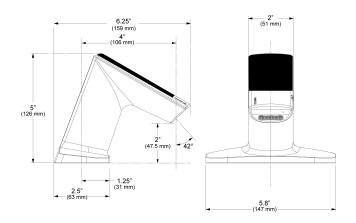
BASYS® Faucet Installation and Features

### DOWNLOADS

- EFX 3Xx/6Xx Active IR Installation Instructions
- EFX 3Xx/6Xx Active IR (SP) Installation Instructions
- Trim Plates Repair and Maintenance Guide
- IR FAQs Repair and Maintenance Guide



Variation not shown: Solar + LCD



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, UL Certified, CEC Compliant, cUPC Low Lead Compliant)

## **RECOMMENDED SPECIFICATION**

Sloan BASYS Model No. EFX-675.\_\_\_\_\_.0000 Infrared Sensor Activated Electronic Handwashing Faucet 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 included for easy above deck service. 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 (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.

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- IR FAQs SP Repair and Maintenance Guide
- EFX-6XX Repair and Maintenance Guide
- Additional Downloads

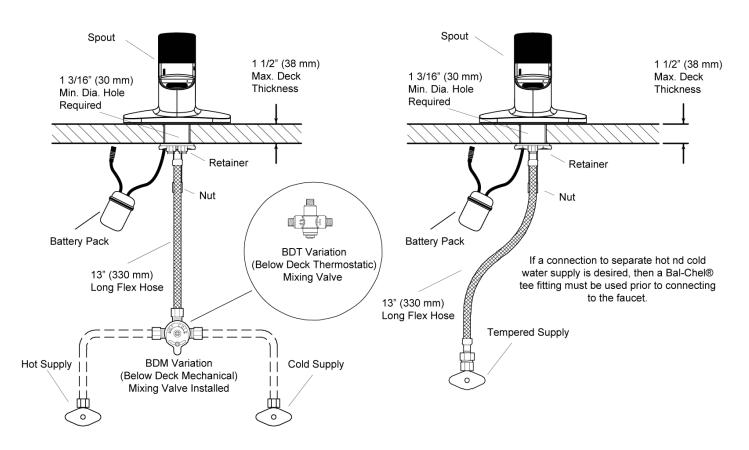
Looking for other variations of the EFX-677 product? View the general spec sheet with all options.

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

### WARRANTY

3 Year

#### **ROUGH-IN**



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