

### BASYS® Mid Faucets EFX250.000.000 PVDBN

### ▶ Code Number

3324478

### ▶ Description

Battery powered, infrared, sensor activated, electronic, chrome plated die cast body, hand washing faucet for pre-tempered or hot and cold water operation.

### ► Flow Rates

0.5 gpm /1.9 Lpm

### Specifications

Battery Powered, Sensor Activated, Electronic, Chrome Plated Die Cast Body, Hand Washing Faucet with the following features:

- All serviceable components above deck
- One tool service
- All wetted components to be stainless steel, engineered thermoplastic, EPDM, and copper or copper alloy
- 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
- Four (4) "AA" alkaline batteries
- Double infrared sensors with automatic setting feature
- Single hole installation
- Includes all mounting hardware
- Line purge mode, eliminates stagnant water
- Adjustable time-outs
- Faucet can be configured to add solar and/or LCD display
- Bi-stable Magnetic Solenoid Valve

### ▶ Variations

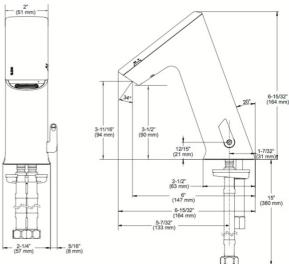
Brushed Nickel (BN / PVD Finish)

### ► Options (Ordered Separately)

- $\hfill \square$  Splitter (included in hardwire less adapter)
- □ 11-13/16" Extension Cable
- ☐ 47-1/4" Extension Cable
- ☐ 126" Extension Cable
- ☐ Thermostatic Mixer, Below Deck



# DIMENSIONS 2\* (51 mm)



EFX-250.500.0000 Shown (Standard Model with Integral Side Mixer)

### ► Compliance & Certifications

ASME A112.18.1/CSA B125.1, NSF 372, ANSI/UL 1951, ICC/ANSI 117.1 CEC Compliant







CAL Green

This space for Architect/Engineer Approval



### BASYS® Mid Faucets EFX250.000.000 PVDBN

### ▶ Sensor Range

Nominal: 4" - 5" (102 mm - 127 mm)

Faucet Adaptive Self-adjustment Range: 2"-14" (51 mm -356 mm) nominal

#### ► Battery Life

3-years under worst case conditions of 8,000 cycles per month and high water pressure. Optional power harvesting may extend service life of batteries to equal the shelf life.

### ► Time Out Setting

30 seconds — Maximum time faucet will run upon continuous detection

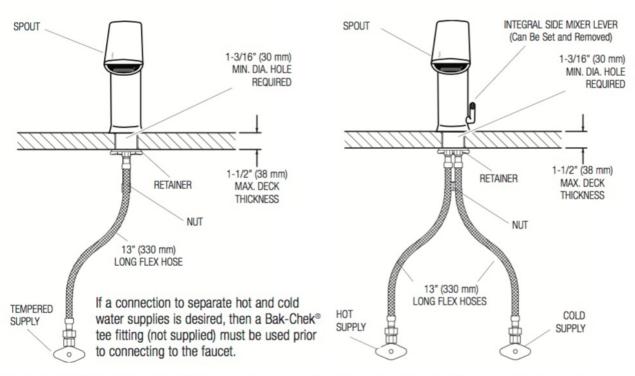
### ► Control Circuit

6.75 VDC

#### ► ROUGH-IN

### EFX-250.00X.XXXX Faucet with Single Line Water Supply

## EFX-250.50X.XXXX Faucet with Hot and Cold Water Supply



When the BASYS Series faucet is installed on a sink that has three (3) hole punchings, a Base Plate should be used. Base Plates should be specified at time of order.

EFX-20 - 4" Centerset

EFX-26 - 8" Centerset