

# BASYS® Mid Faucets EFX 250.002.0100

#### ▶ Code Number

3324077

#### 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 Rate

1.5 gpm/ 5.7 Lpm Aerated, Single Hole install, Polished Chrome

#### 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
- ISM mechanical mixing, integral to spout
- Bi-stable Magnetic Solenoid Valve

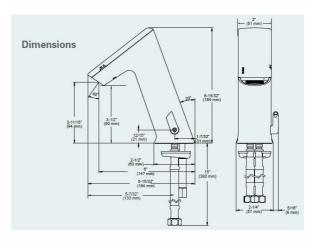
#### Variations

- Includes Below Deck Mechanical Mixing Valve
- 4 4" Trim Plate

# Options (Ordered Separately)

- Splitter (included in hardwire less adapter)
- 11-13/16" Extension Cable
- 47-1/4" Extension Cable
- 126" Extension Cable





#### ► BASYS Spec Language

### ► Compliance & Certifications



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

This space for Architect/Engineer Approval



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#### ▶ 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.

#### ▶ Special Finishes

Brushed Stainless (PVD finish)

## ► ROUGH-IN

# ► Time Out Setting

30 seconds — Maximum time faucet will run upon continuous detection

## ► Control Circuit

6.75 VDC

