



## Optima® Sensor Faucet

EAF-750-BAT-ISM-PB-0.35GPM-MLM-IQ-FCT

### Product description

Battery Power Supply, Integrated Side Mixer, Polished Brass Finish, 0.35 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery-Powered Deck-Mounted Gooseneck Body Faucet.

### Compliances & Certifications



(ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, EPD, HPD, LEED Water, NYC604.4, Satisfies LEED Credits, TAS, WELL Building Standard)

Code 33351237

### Finish

 Polished Brass (PB)

### Downloads

-  EAF 700\_750 Installation Instructions.pdf
-  Faucet Spray Heads Maintenance Guide.pdf
-  Optima Plus EAF 750 Repair and Maintenance Guide.pdf
-  Additional Downloads

### Videos

-  Sloan – Company Overview

## Details

- Flow Rate: 0.35 gpm (1.3 Lpm) (0.35GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Power Supply: Battery (BAT)
- Temperature Mixer: Integrated Side Mixer (ISM)
- Finish: Polished Brass (PB)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.175 gpc

## Features

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Die-Cast Metal Gooseneck Hand Washing Faucet with the following features:

- 12/24 Hour Hygienic Rinse Line Purge Function
- Field Settable
- Unitary Spout Housing Assembly for Easy Cleaning
- Modular One-piece Construction with all Concealed Components above deck
- Double Infrared Sensors with Automatic Setting Feature and Microprocessor
- Low Battery Indicator
- Bi-stable Magnetic Solenoid Valve
- Water Supply Connection with Flexible High-pressure Hose and Strainer
- 8 volt Lithium CR P2 Commercial Battery included
- Appropriate Mounting Hardware included
- IQ-Click feature permits activation of continuous run and temporary off modes
- Installation Similar to Conventional Single Lever Faucet
- 3 year limited warranty
- PVD Polished Brass Finish
- 0.35GPM flow pattern Rate with multi-laminar flow pattern
- Hybrid powered unit utilizing a solar panel and battery back-up power (2 CRP-2 Lithium batteries included). Extends battery life.
- Integrated Side Mixer (ISM) included in spout for temperature setting and adjustment. Also includes cap to cover handle if removed.

## Electrical specifications

- Battery Life: 3 years 8,000 cycles/month
- Optional power harvesting significantly extends service life
- Sensor Range: 4"-5" (102-127 mm)
- Timeout Adjustment Setting: 30 Seconds

## Warranty

[View Warranty Information](#)

## Notes

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

Looking for other variations of the EAF-750 product? [View the general spec sheet with all options.](#)

[Find a matching soap dispenser](#) for this faucet.

[Find a compatible sink](#) for this faucet

