

# OPTIMA® SENSOR FAUCET EBF-650-BAT-BDT-CP-0.5GPM-MLM-IR-BT-FCT

(General Model Name: EBF650-BDT CP BATTERY FAUCET)

#### **CODE NUMBER**

3315183

#### **DESCRIPTION**

Battery Power Supply, Below Deck Thermostatic Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, BluetoothSmart Faucet, Optima® Battery-Powered Deck-Mounted Low Integrated Base Body Faucet.

#### **DETAILS**

Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
Spray Type: Multi-Laminar (MLM)

Sensor Type: Infrared (IR)
Mounting Type: 4" Centerset
Power Supply: Battery (BAT)

• Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)

Finish: Polished Chrome (CP)
 Factory Default Timeout: 30s
 Factory Default GPC: 0.25

#### **FEATURES**

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Cast Brass 4 Centerset Hand Washing Faucet with the following features:

- Splash-proof Circuit Control Module
- Sensor Range Adjustment Screw
- Low Battery LED Indicator Light
- User friendly Variable Time Out Settings
- Serviceable Filtered Solenoid Valve Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Metal Jacketed Wire Protection for Sensor lead
- Includes four (4) AA-size Alkaline Batteries
- Appropriate Mounting Hardware included

## **ELECTRICAL SPECIFICATIONS**

Battery Life: 3 years 8,000 cycles/month
 Optional power harvesting significantly extends service life

Sensor Range: 4"-5" (102-127mm)
Timeout Adjustment Settings: 30s

# **POWER SUPPLY OPTIONS**

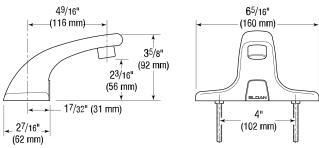
- 6VDC Plug Adapter (sold separately)\*
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately)\*
- 24VAC Box Transformer (up to 3 units)(sold separately)\*
- Optional Turbine Energy Harvesting
- \* when converting units to hardwired with battery back-up

#### **VIDEOS**

Sloan Connect - BASYS & Optima Faucet App

Sloan Optima Below Deck Faucet





## **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, ASME A112.18.1 Compliant, BREEAM Materials Credit, BREEAM Water Credit, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, Green Globes Materials & Resources Credit, Green Globes Water Credit, HPD, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant)

## **NOTES**

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

Looking for other variations of the EBF-650 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

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

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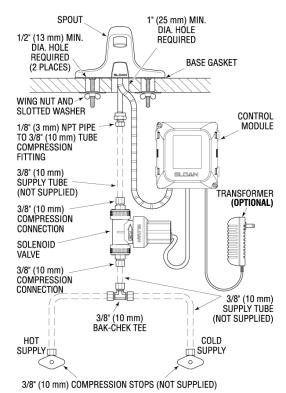
**PVD Special Finishes** 

#### **DOWNLOADS**

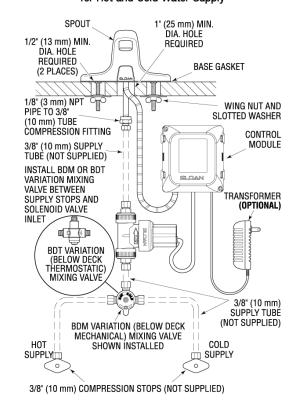
- Optima Smart Faucet Below Deck Installation Instructions
- Faucet Spray Heads Repair and Maintenance Guide
- ETF-600/EBF-650 Below Deck Repair and Maintenance Guide
- Additional Downloads

## **ROUGH-IN**

# EBF-650 Faucet with Bak-Chek® Tee for Hot and Cold Water Supply



# EBF-650 Faucet with BDM and BDT Variation Mixing Valves for Hot and Cold Water Supply



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