

## EBF-85-4-BAT-BDM-CP-0.5GPM-MLM-FCT

(General Model Name: EBF85-4-BDM CP BATTERY FAUCET)





## **CODE NUMBER**

3315130

#### DESCRIPTION

4" Trim Plate, Battery Power Supply, Below Deck Manual Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Mid Body Faucet.

#### **DETAILS**

• Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)

• Spray Type: Multi-Laminar (MLM)

Sensor Type: Infrared

• Mounting Type: Single Hole

• Mounting Size: Single Hole 1-1/4" to 1-1/2"

Trim Plate: 4" (102mm) (4)Power Supply: Battery (BAT)

• Temperature Mixer: Below Deck Manual Mixing Valve (BDM)

• Finish: Polished Chrome (CP)

Factory Default Timeout: 30 secondsFactory Default Gallons per Cycle: 0.25

#### **FEATURES**

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

- Fiber Optic, Automatic, Self-adaptive Sensing
- Isolated Latching Solenoid Operator, isolates magnetic components from water contact
- Audible Tone Low Battery Indicator
- Serviceable Filtered Solenoid Valve
- Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Polypropylene Optic Cable Protection
- Includes four (4) C-size Alkaline Batteries

## **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**

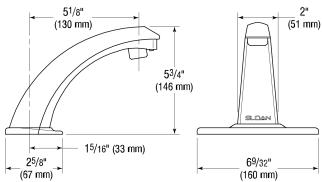
- 6VDC Plug Adapter (sold separately), 0362006
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately), 0362035
- 24VAC Box Transformer (up to 3 units)(sold separately), 0345370PK
- Optional Turbine Energy Harvesting

## **VIDEOS**

Sloan Connect App®

Sloan Optima Below Deck Faucet





#### **COMPLIANCES & CERTIFICATIONS**

































(ADA Compliant, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, EPD, GPC 0.25 or less, HPD, IAPMO, NSF-61, NYC604.4, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

#### NOTES

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

Looking for other variations of the EBF-85 product? View the general spec sheet with all options.

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



# OPTIMA® SENSOR FAUCET EBF-85-4-BAT-BDM-CP-0.5GPM-MLM-FCT

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Discontinued

## **DOWNLOADS**

- Optima Smart Faucet Below Deck Installation Instructions
- ETF-80/880 and EBF-85/187 Below Deck Repair and Maintenance Guide
- Faucet Spray Heads Repair and Maintenance Guide
- Trim Plate Guide
- Additional Downloads

## WARRANTY

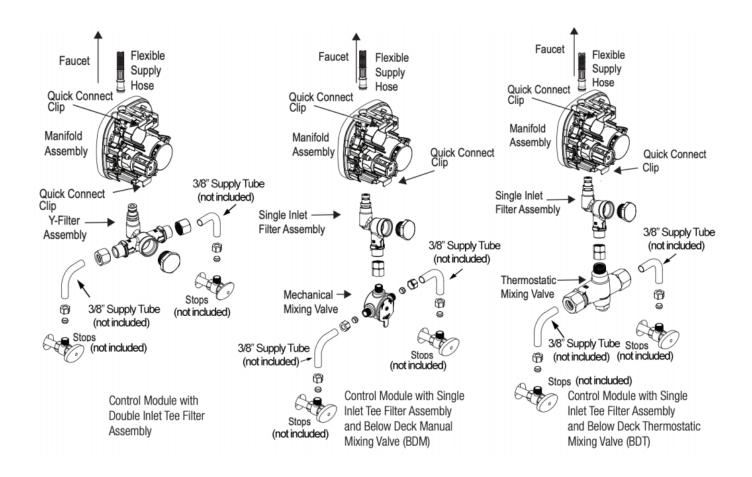
**View Warranty Information** 



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Discontinued

## **ROUGH-IN**



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