

#### **CODE NUMBER**

3315010BT

#### DESCRIPTION

4" Trim Plate, Battery Power Supply, Back-Check Tee, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, Smart Faucet, Optima® Battery-Powered Deck-Mounted Mid Body Faucet.

#### **DETAILS**

Flow Rate: 0.5 gpm (2 Lpm) (0.5GPM)
 Spray Type: Multi-Laminar (MLM)
 Sensor Type: Infrared (IR)
 Mounting Type: Single Hole

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

• Temperature Mixer: Back-Check Tee (TEE)

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

## **FEATURES**

Commercial Grade Faucet, ADA Compliant, Cast Brass Spout, Quick Connect Fittings, Integrated Water Shut-off, Wireless Settings Adjustment, On-demand or Metered activation, Hygienic Line Flush, Water Usage and Battery Strength Reporting, Self-adapting Sensor

## **ELECTRICAL SPECIFICATIONS**

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

Self-Adjustment Range: 2"-8" (51-203mm)
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

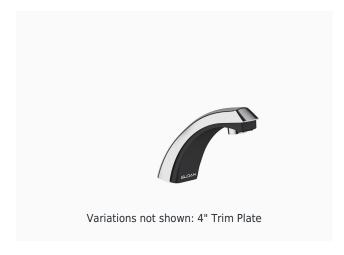
# **VIDEOS**

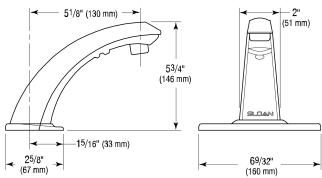
Optima Faucet App

Sloan Optima Below Deck Faucet

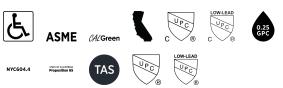
### **DOWNLOADS**

- 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
- Additional Downloads





# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, ASME A112.18.1 Compliant, CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low Lead Compliant, GPC 0.25 or less, NYC604.4, Proposition 65, TAS, UPC Certified, UPC Low Lead Compliant)

#### RECOMMENDED SPECIFICATION

Faucet shall include cast brass body, quick-connect fittings, twist-off/shut-off solenoid assembly, removable battery cartridge, flexible power supply and allow adjustment of settings wirelessly via Apple or Android smartphones.

#### **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.

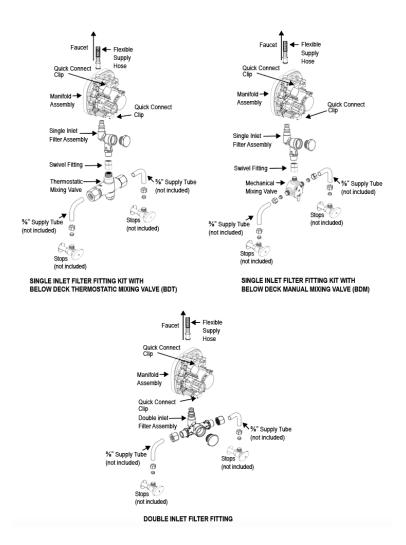
Find a matching soap dispenser for this faucet. Find a compatible sink for this faucet.



# **WARRANTY**

3 Year

## **ROUGH-IN**



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