

#### **CODE NUMBER**

3315184BT

#### DESCRIPTION

8" Trim Plate, Battery Power Supply, Below Deck Thermostatic Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-Laminar Spray, Infrared Sensor, Smart 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
Trim Plate: 8" (203mm) (8)
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 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

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**

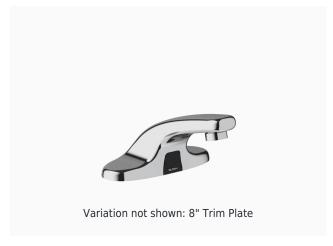
Optima Faucet App

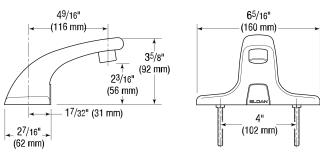
Sloan Optima Below Deck Faucet

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





#### **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)

# 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-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

### **ROUGH-IN**

