

## CODE NUMBER

3315405BT

## DESCRIPTION

Bluetooth, Trim Plate: None, Battery Power Supply, Below Deck  
Thermostatic Mixing Valve, Polished Chrome Finish, 0.35 gpm, Multi-  
Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered  
Deck-Mounted Low Body Faucet.

## DETAILS

- Flow Rate: 0.35 gpm (1.3 Lpm) (0.35GPM)
- 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: None
- Power Supply: Battery (BAT)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 0.25

## FEATURES

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

## 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

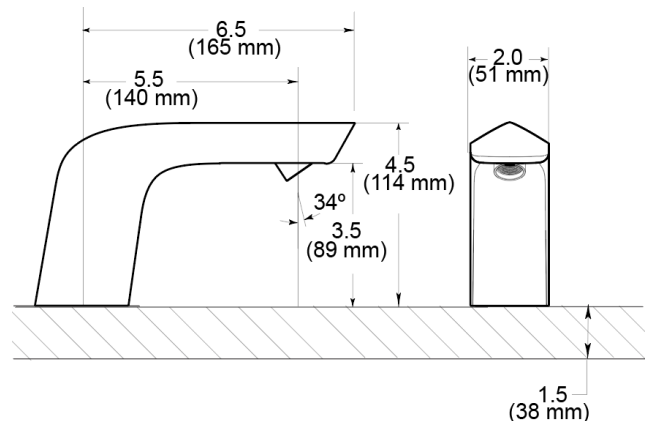
- 6VDC Plug Adapter (sold separately), 0362006\*
- \* when converting units to hardwired with battery back-up

## VIDEOS

- ▶ Sloan Optima Below Deck Faucet
- ▶ PVD Special Finishes
- ▶ Sloan Connect App®

## DOWNLOADS

- [Optima Smart Faucet Below Deck Installation Instructions](#)
- [Faucet Spray Heads Repair and Maintenance Guide](#)
- [Optima EBF-415 / ETF-410 Repair & Maintenance Guide and Parts Breakdown](#)
- [Trim Plate Guide](#)
- [Additional Downloads](#)



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, ASSE 1070, BAA 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, IAPMO, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, LEED V4 Water Efficiency Credit, NSF-61, NYC604.4, Proposition 65, Satisfies LEED Credits, TAS, UPC Certified, UPC Low Lead Compliant, WaterSense Listed, WELL Building Standard)

## RECOMMENDED SPECIFICATION

Faucet shall include cast brass body, quick-connect fittings,

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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-415 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**

[View Warranty Information](#)

**ROUGH-IN**



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