



Optima® Sensor Faucet

EBF-665-8-BAT-ADM-CP-2.2GPM-LAM-FCT

Product description

8" Trim Plate, Battery Power Supply, Above Deck Mixer, Polished Chrome Finish, 2.2 gpm, Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered Deck-Mounted Low Body Faucet.

Compliances & Certifications



(ADA Compliant*, ASME A112.18.1 Compliant, CEC Compliant, EPD, HPD, IAPMO, NSF-61/CAN-61, TAS, UPC Low Lead Certified, WELL Building Standard)

Code 33153179BT

Finish

 Polished Chrome (CP)

Connectivity

 Bluetooth with Sloan Connect App

Downloads

-  [Optima Smart Faucet Below Deck Installation Instructions.pdf](#)
-  [ETF-660:EBF-665 Below Deck Repair and Maintenance Guide.pdf](#)
-  [Trim Plate Guide.pdf](#)
-  [Optima Faucets Brochure.pdf](#)
-  [Faucet and Soap Dispenser Brochure.pdf](#)
-  [Additional Downloads](#)

Videos

-  [Sloan Connect App®](#)

Details

- Flow Rate: 2.2 gpm (8.3 Lpm) (2.2GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: 8" Centerset
- Mounting Size: 8" Centerset, (3-hole) 1-1/4" to 1-1/2"
- Trim Plate: 8" (203 mm) (8)
- Power Supply: Battery (BAT)
- Temperature Mixer: Above Deck Mixer (ADM)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30s
- Factory Default GPC: 0.25 gpc

Features

Commercial Grade, ADA Compliant, Electronic, Sensor-Activated, Hand Washing Faucet with the following 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
- Chrome plated finish

Recommended specifications

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.

Electrical specifications

- Battery Life: 3 years 8,000 cycles/month
- Optional power harvesting significantly extends service life
- Sensor Range: 8" -10" (152-254 mm)
- Timeout Adjustment Setting: 30 Seconds

Warranty

[View Warranty Information](#)

Notes

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

*Compliant with ADA accessibility requirements when installed according to ADA standards.

Looking for other variations of the EBF-665 product? [View the general spec sheet with all options.](#)
[Find a matching soap dispenser](#) for this faucet.
[Find a compatible sink](#) for this faucet

