



PRODUCT FEATURES:

- **Self-Adjusting Sensor:** Sensor automatically sets the activation range on start-up by evaluating sink size and other factors. Will adjust range to adapt to changes in the bathroom environment.
- **Sensor in Spout Tip:** Clean, streamlined style. Hidden sensor reduces vandalism.
- **Hygienic, touch-free operation**
- **Self-Cleaning Solenoid Reduces Maintenance:** Integral wiper spring prevents clogging and run-on.
- **Easy to Service Integrated Strainer:** Patented in-line strainer protects the solenoid from debris. Strainer is enclosed in removable debris cup for easy service.
- **Safety Timer:** Helps prevent vandalism by turning off the faucet if the sensor is blocked for 55 seconds.
- **Fail-Safe:** Faucet automatically shuts off upon loss of power or dead battery. Prevents costly excess water usage and potential flooding
- **Lead-Free:** Faucet contains ≤ 0.25% total lead content by weighted average.

GENERAL DESCRIPTION:

Deck-mount electronic faucet with proximity operation. Vandal-resistant brass construction with single-post mounting. Operates on DC (battery) or AC permanent power. Water pressure range from 20 - 120 psi. Single inlet. 18" flexible inlet hose with 3/8" compression fitting for inlet to control box.

MODEL NUMBER:

- **BASE UNIT (Does not include power supply)**
 - **206B.105** 0.5 gpm/1.9 L/min pressure compensating, vandal-resistant multi-laminar spray.
 - **206B.106** 0.35 gpm/1.3 L/min pressure compensating, vandal-resistant multi-laminar spray.
 - **206B.102** 1.5 gpm/5.7 L/min pressure compensating, vandal-resistant laminar flow outlet.
- **POWER KITS (Must be purchased separately)**
 - **PK00.CRP** CR-P2 lithium battery and holder.
 - **PK00.WRK** PWRX™ 10-Year battery pack and holder.
 - **PK00.PAC** Plug-In AC transformer and Single AC adapter.
 - **PK00.HAC** Hard-Wired AC power supply and 10' extension cable.
 - **PK00.MAC** Multi-AC adapter and 10" extension cable.
- **OPTIONAL Battery Back-Up**
 - **PK00.BBU** Allows AC powered faucets to continuously operate during a power failure.
- **OPTIONAL 4" or 8" Deck plates**
 - **206P.400** 4 " brass deck plate
 - **206P.800** 8" brass deck plate
- **OPTIONAL Thermostatic Mixing Valve**
 - **605XTMV1070** Thermostatic mixing valve, 20" long flexible inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm/1.3 L/min.

POWER OPTIONS:

- **Plug-In AC:** UL 1310, Class 2 certified. 6' long power cord. 100 - 240 VAC, 50/60 HZ.
- **Hard-Wired AC:** UL 1310, Class 2 certified. 2-piece plate-mounted power supply (electrical box by others). 120 VAC, 60 HZ.
- **Multi-AC:** One AC transformer can power up to 15 faucets and/or flush valves in a daisy chain configuration. **POWER SUPPLY NOT INCLUDED.**
- **PWRX™ 10 Year Battery System:** Battery Life - 480,000 cycles (10 years @ 4,000 cycles per month).
- **DC (Battery):** Includes CR-P2 lithium battery. Battery Life - 192,000 cycles (4 years @ 4,000 cycles per month).



RECOMMENDED SPECIFICATION:

Electronic, sensor-operated proximity lavatory faucet shall feature vandal-resistant brass body with single-post mount design and single inlet. Shall also feature a low energy use electronically operated, self cleaning solenoid valve with an in-line strainer, and microprocessor controlled proximity sensors. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Model shall be American standard # 206B.1____.

CODES AND STANDARDS

These products meet or exceed the following codes and standards:

- ANSI A117.1**
- ASME A112.18.1**
- CSA B 125**
- NSF 372**

ADA Meets the American Disabilities Act Guidelines and **ANSI A117.1** Requirements for accessible and usable building facilities - check local codes

Finishes	
Polish Chrome	.002
Brushed Nickel	.295

