



GENERAL DESCRIPTION:

Electronic, sensor-operated faucet with proximity operation. Integrated design with sensor, solenoid valve & electronic controls fully enclosed in the spout. Vandal-resistant cast brass construction with single-post mounting. Operates on DC (battery) or AC permanent power. Water pressure range from 20 to 125 psi. Single inlet to spout: 18" flexible stainless steel hose with check valve, filter screen & 3/8" compression fitting.

PRODUCT FEATURES:

Easy Installation: Simple integrated design; sensor, solenoid valve and all electronics are enclosed in the spout. No control box below deck.

Single Inlet: For cold or tempered water. Inlet hose includes a strainer to protect solenoid.

Power Options:

- **Battery** - Includes CR-P2 lithium battery. Battery Life- Approximately 200,000 cycles (4 years @ 4,000 cycles per month).
- **Plug-In AC** - Includes universal low voltage plug-in power supply with 6 foot long cord. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One power supply can run up to 15 faucets and/or flush valves at one time.
- **Hard-Wired AC** - Includes universal low voltage hard-wired transformer. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One transformer can run up to 15 faucets and/or flush valves at one time.

Seamless Cast Brass Body: Easy to clean. Vandal-resistant. Ideal for high-use commercial applications.

Flexible Mounting: Single post mounting with optional 4" deck plate.

Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is covered for more than 1 minute.

Lead Free: Faucet contains ≤ 0.25% total lead content by weighted average.

MODEL NUMBER:

- **DC POWERED; single inlet**
 - **7055.105** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Battery included.
 - **7055.115** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Battery included.
- **PLUG-IN AC POWERED; single inlet**
 - **7056.105** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Includes Plug-In AC power supply.
 - **7056.115** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Includes Plug-In AC power supply.
- **HARD-WIRED AC POWERED; single inlet**
 - **7059.105** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Includes UL-approved Hard-Wired AC transformer.
 - **7059.115** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Includes UL-approved Hard-Wired AC transformer.
- **MULTI-AC POWERED; single inlet**
 - **7057.105** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.
 - **7057.115** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.
- **OPTIONAL 4" DECK PLATE**
 - **705P.400** 4" brass deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation pin that prevents the faucet spout from rotating. Only for use on Selectronic Integrated Faucets (705x series).
- **OPTIONAL MIXING VALVE**
 - **605XTMV or 605XTMV1070** Thermostatic mixing valve, 20" flex hoses, 3/8" compression fittings

RECOMMENDED SPECIFICATION

Electronic sensor-operated faucet shall feature vandal-resistant cast brass body with single inlet, check valve & filter screen. Single post mounting. Features integrated design with the sensor, solenoid valve and all electronics enclosed in the spout. Fitting shall be American Standard Model # 705_1_5.

CODES AND STANDARDS

These products meet or exceed the following codes and standards:

- ANSI A117.1**
- ASME A112.18.1**
- CSA B 125**
- NSF 61/Section 9, Annex G**

 MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

Other Aerators Available:

Part Suffix	Description
V035**	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray

*PCA - Pressure Compensating
**Meets Cal Green Code

