

› **Clean & Hands-Free
Commercial Solutions**

*American
Standard*





About LIXIL

LIXIL is the most **comprehensive global company in the housing and building industry**. We provide human-centric innovations that enhance people's living spaces. **From sanitary fixtures and fittings to a full line-up of materials for houses and major architectural buildings**, we bring together connected expertise, beautiful design, reliable quality and a responsible approach to business.

LIXIL was born in 2011 through a merger of five Japan's most successful building materials and housing companies. Since then, we have expanded internationally by acquiring some of the most trusted names in our industry, including **American Standard, GROHE, and the Permasteelisa Group**. We provide a comprehensive array of products and services through four major business units:

- **LIXIL Water Technology**
- LIXIL Housing Technology
- LIXIL Building Technology
- LIXIL Kitchen Technology
- as well as Japan-based business units covering sales, distribution and retail, and house services

Whether a modern office in a business complex, a family home, an airport, school or museum, our ambition is to create good living through a focus on technology that truly enhances our everyday lives.



LIXIL Water Technology Brands

*American
Standard*

DXXV



PART OF **LIXIL**

Hands-Free Public Restrooms Use The Restroom With Peace Of Mind

At LIXIL, we value the health and safety of our communities by providing product solutions that offer hands-free sensor operation, as well as superior cleaning innovations. Designed with enhanced hygiene in mind, American Standard and GROHE strive to provide solutions that help combat the spread of Covid-19 and other bacteria in order to restore comfort and safety to users around the world.

Commercial Offering Healthcare | Government | Institutions

- Proximity Sensor-Operated Commercial Faucets
- Proximity Sensor Operated Flush Valves
- Retrofit Sensors
- Institutional & Utility Solutions
- EverClean® Technology
- Extended Commercial Warranty



Ask about our sampling program. For more information, contact your LIXIL Sales Representative.

**Conditions may apply.*

*American
Standard*



> Proximity Sensor-Operated Commercial Faucets

American Standard & GROHE proximity sensor-operated faucets are built to withstand the rigors of commercial installations. Engineered to utilize state-of-the-art technology, hands-free faucets are an appropriate solution anywhere cleanliness, function, design, and economy are priorities- in public restrooms as well as residential bathrooms.



American Standard SmarTherm® Technology

SmarTherm® Safety Shut-Off*: Integral thermostatic hot water temperature limiter meets ASSE 1070 without a separate thermostatic mixing valve

Clean, Integrated Design: All electronics contained in faucet spout. No control box below deck

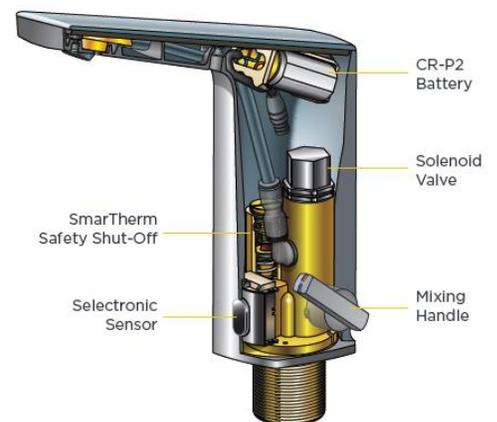
Easy Installation and Maintenance: Faucet installs from the top. All serviceable parts are easily accessible

Above-Deck Mixing: Allows user to manually adjust temperature. Adjustable hot limit stop. Red and blue indicators

Removable Mixing Handle: Installer can set temperature and remove handle to prevent user adjustment. Cover plug included

Hygienic, touch-free operation

Flexible Selectronic® Platform with programmable sensor and interchangeable power supplies



SmarTherm® Safety Shut-Off* available on select American Standard NetGen & Paradigm models

American Standard



> Proximity Sensor-Operated Commercial Faucets

Paradigm™ Selectronic™ Integrated Faucet

- Battery Powered
- PWRX™ and AC Powered
- Above Deck Mixing (ADM) – PWRX™ and AC Powered
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7
- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



NextGen™ Selectronic Integrated Faucet

- Battery Powered
- PWRX™ and AC Powered
- Above Deck Mixing (ADM) – PWRX™ and AC Powered
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7
- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Serin Deck-Mount Proximity Faucets

- PWRX™ 10-Year Battery System
- DC Powered (CR-P2 Lithium Battery)
- Base Model (Must Purchase Separate Power Kit)
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7
- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)
- Spout tip sensor



Serin Wall-Mount Proximity Faucets

- PWRX™ 10-Year Battery System
- DC Powered (CR-P2 Lithium Battery)
- Base Model (Must Purchase Separate Power Kit)
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7
- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)
- Spout tip sensor



> Proximity Sensor-Operated Commercial Faucets

Selectronic Proximity Faucets – Cast Spout

- Battery Powered
- PWRX™ and AC Powered
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7

- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Selectronic Proximity Faucets – Gooseneck Spout

- Battery Powered
- PWRX™ and AC Powered

- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7

- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Innsbrook® Selectronic Proximity Faucets

- PWRX™ 10-Year Battery System
- DC Powered (CR-P2 Lithium Battery)
- Base Model (Must Purchase Separate Power Kit)

- 0.35 gpm/1.3 L/min
- Metering Faucet
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7

- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Moments™ Selectronic Proximity Faucets

- PWRX™ 10-Year Battery System
- DC Powered (CR-P2 Lithium Battery)
- Base Model (Must Purchase Separate Power Kit)

- 0.35 gpm/1.3 L/min
- Metering Faucet
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7

- Optional deck plate for 4" or 8" centers
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



> Electronic Sensor-Operated Commercial Faucets

Eurosmart® E Touch-Free Electronic Centreset Faucet

- Temperature Control Lever
- Concealed Temperature Control Lever
- Battery Operated
- 0.5 gpm/1.9 L/min
- Optional Remote Control accessory
- Optional operation with power plug



Euroeco® E Touch-Free Electronic Centreset Faucet

- Temperature Control Lever
- Battery Operated
- 0.5 gpm/1.9 L/min
- Optional Remote Control accessory
- Optional operation with power plug
- Optional GrohTherm® Micro to temper water



Euroeco® E + Powerbox Infra-Red Electronic Centreset Faucet

- Temperature Control Lever
- Includes Powerbox self-generating power system
- 1.0 gpm/3.8 L/min
- Optional Remote Control accessory
- Plug-in Power Supply
- GrohTherm® Micro to temper water



Europlus® E Remote Control Accessory

- Adjusts sensitivity of reception and trailing time
- Allows "full on" or permanent stop
- Allows reset to factory settings





Proximity Sensor-Operated Commercial Faucets Coordinating Products

Selectronic Remote Control

- Change functions or adjust setup parameters
- Remote has USB port to allow owner to download new functionality from the American Standard website
- Battery powered
- Can be used to program all Selectronic faucets and flush valves



Complete Range Of Bathroom Sinks For All Installation Requirements



Countertop



Wall Hung



Healthcare



Proximity Sensor-Operated Commercial Flush Valves

American Standard proximity sensor-operated toilet and urinal Flush Valves offer durable, dezincification-resistant brass construction outside and clog-resistant technology inside to ensure on-site dependability and a significant reduction in maintenance, even in the most demanding locations. Sensor operation allows for hands-free use, providing peace of mind.



- 
EverClean
 Inhibits the growth of stain and odor causing bacteria
- 
ADA Compliant
 Meets the Americans with Disabilities Act guidelines for safety
- 
CEC Compliant
 Meets California Energy Commission requirements for water conservation when used with 0.125 gpf urinal flush valve
- 
WaterSense®
 Certified for high performance and water efficiency when used with 0.125 gpf or 0.5 gpf urinal flush valve

10-Year Life Battery System **PWRX™**

PWRX 10-Year Battery System reduces the downtime and maintenance costs associated with changing batteries

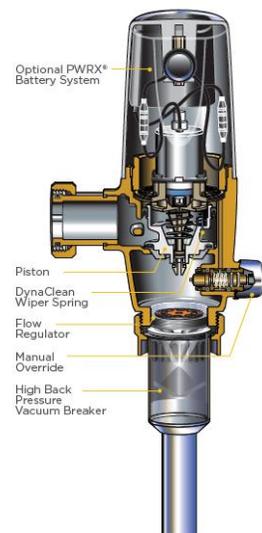
Piston flush valve saves labor by automatically closing upon loss of power or water pressure, never needing to be reset

Fully mechanical manual override can flush the valve without power

Adjustable sanitary flush cleans the fixture and maintains the trap seal. Frequency and duration are adjustable with optional remote control

Stadium flush (urinals only) automatically switches to water-saving mode during periods of heavy use

Proprietary dezincification-resistant brass alloy



PWRX available on select Flush Valves*





Proximity Sensor-Operated Commercial Toilet Flush Valves

Ultima™ Selectronic™ Exposed Toilet Flush Valves – Piston-Type

- PWRX™ 10-Year Battery System
- Battery Powered
- AC Powered
- 1.6 gpf/6.0 Lpf
- 1.28 gpf/4.8 Lpf
- 1.1 gpf/4.2 Lpf
- Dual Flush
- Exclusive DynaClean™ self-cleaning wiper spring technology
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Ultima™ Sensor-Operated Exposed Toilet Flush Valves – Piston-Type

- 1.6 gpf/6.0 Lpf
- 1.28 gpf/4.8 Lpf
- 1.1 gpf/4.2 Lpf
- Dual Flush
- **Side-Mount Operator for Retrofit available**
 - SMGODIA
 - SMGOPIS
- Exclusive DynaClean™ self-cleaning wiper spring technology



Ultima™ Selectronic™ Concealed Toilet Flush Valves – Piston Type

- Front Access
- Rear Access
- 0.35 gpm/1.3 L/min
- 0.5 gpm/1.9 L/min
- 1.5 gpm/5.7
- Exclusive DynaClean™ self-cleaning wiper spring technology



Sensor-Operated Toilet Flush Valves – Diaphragm-Type

- Battery Powered
- 1.6 gpf/6.0 Lpf
- 1.28 gpf/4.8 Lpf
- 1.1 gpf/4.2 Lpf
- Exclusive DynaClean™ self-cleaning wiper spring technology





Proximity Sensor-Operated Commercial Urinal Flush Valves

Ultima™ Selectronic™ Exposed Urinal Flush Valves – Piston Type

- PWRX™ 10-Year Battery System
- Battery Powered
- AC Powered
- 1.0 gpf/3.8 Lpf
- 0.5 gpf/1.9 Lpf
- 0.125 gpf/0.5 Lpf
- Exclusive DynaClean™ self-cleaning wiper spring technology
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Ultima™ Selectronic™ Concealed Urinal Flush Valves – Piston-Type

- Front Access
- Rear Access
- 1.0 gpf/3.8 Lpf
- 0.5 gpf/1.9 Lpf
- 0.125 gpf/0.5 Lpf
- Exclusive DynaClean™ self-cleaning wiper spring technology
- Selectronic Power Kits (Must Be Purchased Separately For Base Models)



Ultima™ Sensor-Operated Exposed Urinal Flush Valves – Piston-Type

- 1.0 gpf/3.8 Lpf
- 0.5 gpf/1.9 Lpf
- 0.125 gpf/0.5 Lpf
- **Side-Mount Operator for Retrofit available**
 - SMGODIA
 - SMGOPIS\
- Exclusive DynaClean™ self-cleaning wiper spring technology



Ultima™ Sensor-Operated Exposed Urinal Flush Valves – Diaphragm-Type

- Battery Powered
- 1.28 gpf/4.8 Lpf
- 1.0 gpf/3.8 Lpf
- 0.5 gpf/1.9 Lpf
- Exclusive DynaClean™ self-cleaning wiper spring technology





Proximity Sensor-Operated Commercial Flush Valves Coordinating Products

Selectronic Remote Control

- Change functions or adjust setup parameters
- Remote has USB port to allow owner to download new functionality from the American Standard website
- Battery powered
- Can be used to program all Selectronic faucets and flush valves



Complete Range Of Toilet & Urinal Fixtures For All Commercial and Institutional Installations Requirements



Toilets



Urinals





Proximity Sensor-Operated Commercial Flush Valves Side-Mount Operator For Retrofits

Transform commercial bathrooms into hands-free application to improve overall safety and hygiene with American Standard's sensor-operated retrofit side-mount operators. American Standard's infrared sensor-operated gear actuators convert manual flush valves into automatic operation valves by replacing manual flush valve handles.

Side-Mount Operator for Retrofit

- **SMGODIA**
- For installation on Sloan & Zurn diaphragm-operated manual flush valves
- Installs easily without needing to shut off water
- High Rough-In Kit - Allows side-mount operator to be tilted downward



Side-Mount Operator for Retrofit

- **SMGOPIS**
- For installation on American Standard, Sloan GEM and Zum MetroFlush piston-operated manual flush valves
- Installs easily without needing to shut off water
- High Rough-In Kit - Allows side-mount operator to be tilted downward



Easily Convert Manual Flush Valves For Sensor-Operated Hands-Free Use

Fast & Easy Installation: Unit can be installed on existing flush valve without turning off water

Angled Sensor delivers reliable flush even with toilet seat in raised position

Electronic courtesy flush button

Optional Sanitary Flush: Automatic flush after 24 hours of non-use

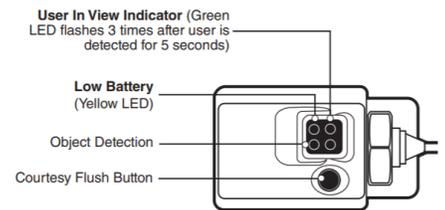
Object Detection Indicator: LED blinks when user or object is detected

User in View Indicator: Green LED flashes 3 times after user is detected for 5 seconds

Low Battery Indicator: Yellow LED flashes when batteries need to be replaced

Easy Battery Replacement: Water does not need to be shut off to change batteries

Can be installed left or right handed: Installation tools included



Ask Us About Your Free Sample Today!

*Conditions may apply



> Proximity Sensor-Operated Commercial Flush Valves Institutional & Utility

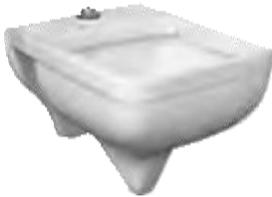
Ultima™ Sensor-Operated Exposed Clinic Sink Flush Valve – Diaphragm-Type

- Battery Powered
- 6.25 gpf/24.6 Lpf
- 1.1 gpf/4.2 Lpf
- Exclusive DynaClean™ self-cleaning wiper spring technology



Floor & Wall Mount Clinic Service Sinks For All Installation Requirements

Wall Mount



Floor Mount



> Infection Control

Infections in hospitals may cause as many as 90,000 deaths annually. To prevent it, hospitals must develop an infection control plan by having a rigorous cleaning/disinfecting procedure, and utilizing products that can help to prevent the spread of germs.

American Standard designed the ICS* Sink understanding the importance of infection control through proper hand-washing. With its unique basin design, the ICS Sink reduces droplets and splashes. There is also no level surface for users to place objects.



Selectronic hands-free faucet with laminar flow overflow

Offset, non-pooling drain without overflow

Deep and sloped basin reduces splashing

EverClean antimicrobial surface

American Standard

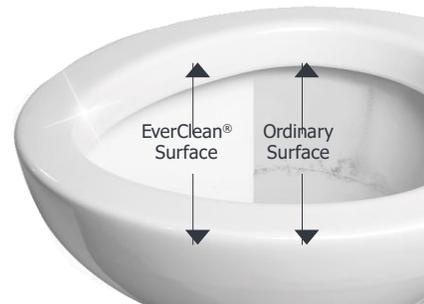
> Efficient & Hygienic EverClean® Antimicrobial Surface

American Standard's exclusive EverClean® Antimicrobial Technology provides a hygienic and cost-effective solution for commercial facilities. Many of our commercial chinaware products have our EverClean® Antimicrobial Surface. This surface helps to inhibit the growth of stain and odor causing bacteria, mold and mildew.

American Standard has the best selection of high efficiency commercial fixtures with exceptional performance and integrated antimicrobial surfaces.

Commercial Products That Feature EverClean Options

- ICS lavatories
- Murro lavatories
- Decorum lavatories
- Madera toilets
- Huron toilets
- Afwall toilets
- Priolo toilets
- Yorkville toilets
- Glenwall toilets
- Greenbrook urinals
- Decorum urinals
- Washbrook urinals



> Extended Commercial Warranty 1 + 1 = 5 : Math That Makes Sense

Powerful Things Happen when your flush valve and chinaware are designed together. Engineered systems from American Standard combine fixtures and flush valves that were designed together to deliver superior performance while using less water.

Purchase Any American Standard Commercial Fixture And Flush Valve Combination To Receive An Extended 5-year Warranty

*American
Standard*

LIXIL Link to
Good Living