

# levelsmart™

Wireless Autofill



LEVEL-UP YOUR POOL GAME  
...WITH LEVELSMART™



**h2flow**  
CONTROLS

[www.h2flow.net](http://www.h2flow.net)

**Level-up your pool game, with the LevelSmart™ wireless autofill system.** LevelSmart™ is an innovative device designed to help homeowners, property managers, builders and maintenance companies with the challenges of maintaining water levels in pools, spas, ponds, water features, and tanks.



## SIMPLE INSTALLATION & COMPLETE AUTOMATION!

LevelSmart™ eliminates the chore of filling your pool manually and the risk of over-filling it. With 24-hour-per-day wireless monitoring, LevelSmart™ automatically maintains the water level of your pool, spa, pond, water feature, or tank.

LevelSmart™ can easily be installed to any new or existing application. American-made quality, combined with an innovative and patented proprietary sensing method, ensures that LevelSmart is the most reliable and user-friendly autofill system on the market.

## WHY CHOOSE LEVELSMART?

- Eliminates manual filling with a hose
- Eliminates unreliable float level controllers
- No pool deck damage or construction required
- Built-in protection against overfilling
- Simple installation
- 1,000ft max. of wireless communication
- Installs to new or existing applications
- Optional online monitoring and alerts available
- Precision water adjustment
- Discrete wireless sensor
- No autofill maintenance after installation



## GET MORE WITH LEVELSMART ONLINE

Upgrade to LevelSmart™ Online to get even more features and benefits, including:

- Remote monitoring from the online dashboard and LevelSmart™ App
- Water level information
- Temperature information
- Water consumption (gallons used)
- Autofill information
- Push notifications and alerts



## KEY BENEFITS



Eliminates manual work of filling the pool



Prevents tripping over hoses and increases overall pool safety



Retrofits to any pool without construction



Saves the pool pump from running dry and burning out



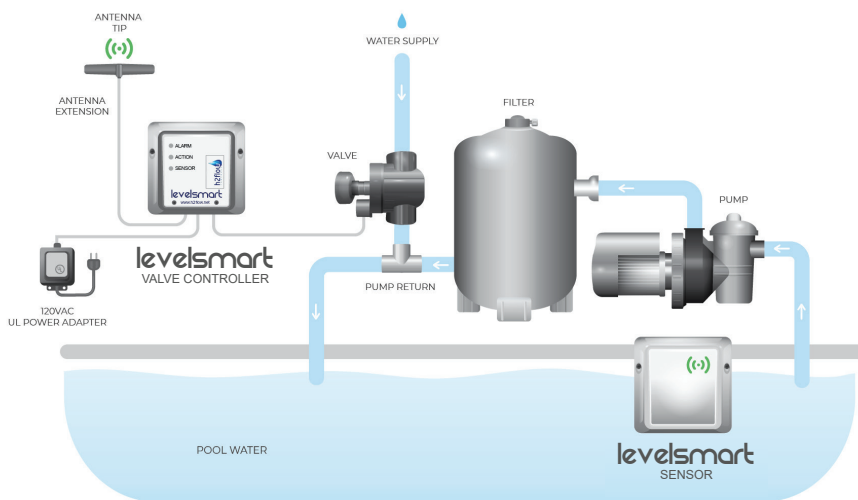
Reduces water and energy consumption

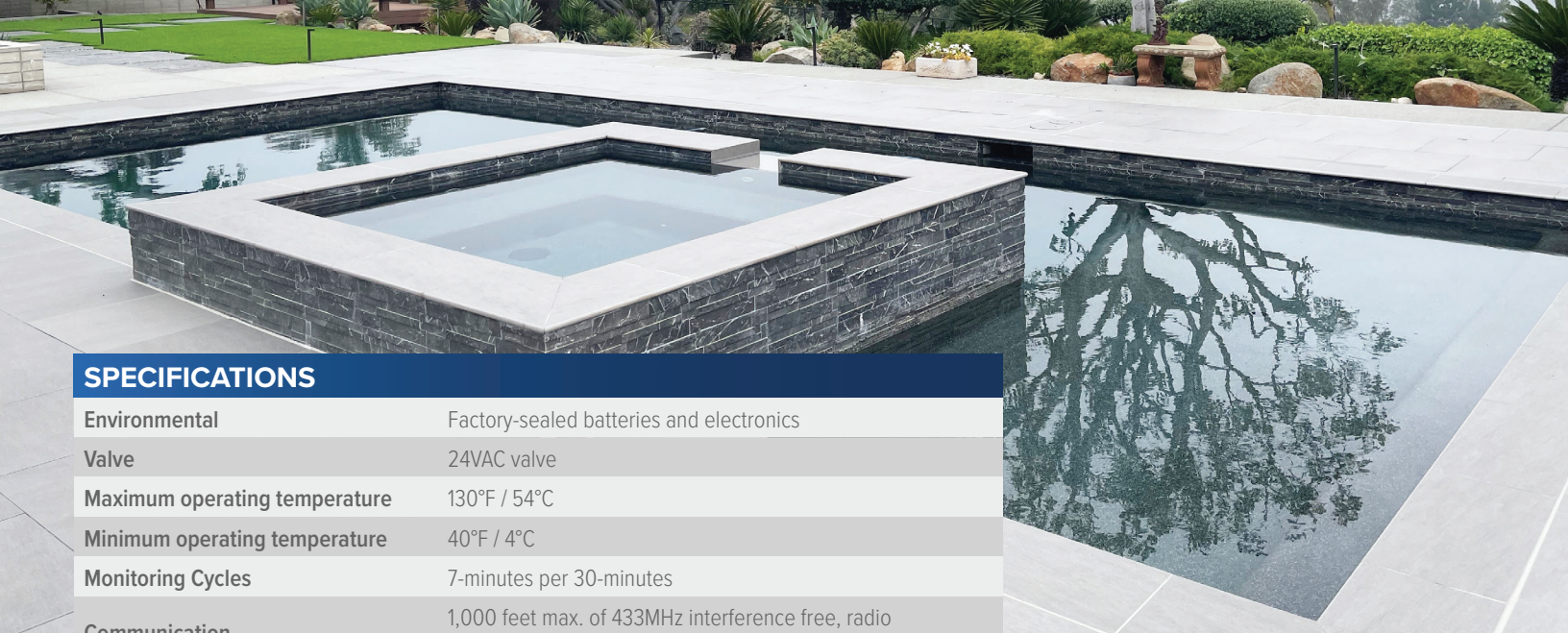


Keeps your pool full and ready to use at all times

## HOW IT WORKS

Positioned at the desired water level within the pool, the LevelSmart sensor wirelessly communicates with the LevelSmart™ valve controller to perform operation of an automatic valve. The LevelSmart™ sensor will wake up every 30-minutes, take the current water level measurement, and wirelessly communicate the information to the valve controller. When necessary, the controller will open the valve and fill for 7-minutes. The sensor will continue to check the water level every 30-minutes.





## SPECIFICATIONS

|                                      |   |
|--------------------------------------|---|
| <b>Environmental</b>                 | Factory-sealed batteries and electronics  |
| <b>Valve</b>                         | 24VAC valve   |
| <b>Maximum operating temperature</b> | 130°F / 54°C  |
| <b>Minimum operating temperature</b> | 40°F / 4°C  |
| <b>Monitoring Cycles</b>             | 7-minutes per 30-minutes  |
| <b>Communication</b>                 | 1,000 feet max. of 433MHz interference free, radio communication  |
| <b>Dimensions</b>                    | Valve Controller (HxW): 3" x 3" (7.6 x 7.6 cm); total width 4.07" (10.34 cm), screw holes 3.55" (9 cm) center-to-center |
|                                      | Level Sensor (HxW): 2.85" x 2.9" (7.24 x 7.37 cm)   |
|                                      | Valve (HxWxL): 5" x 4.5" x 2.5" (13 x 11 x 6 cm)  |
|                                      | Valve Controller cables: 24VAC Power cable 55" (140 cm); 24VAC Control cable 55" (140 cm)                               |

## Progress through Innovation™

Our innovative solutions are developed with a focus on controlling, monitoring and measuring flow. Contact your authorized H2flow Controls solutions provider to find out how our products can help you and your customers.

Find an authorized partner at [www.h2flow.net/locate-a-partner](http://www.h2flow.net/locate-a-partner)

AC DRIVES | ANTI ENTRAPMENT DEVICES | AUTOFILL SYSTEMS | FLOW METERS

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