



EMPOWERED BY



CREATED IN HONG KONG

Urban Spring strives to reduce single-use plastic bottles by building a network of water refill stations with its proprietary **difell**, an innovative, smart-technology water station. Through accessible water refill points around the city, Urban Spring hopes to redefine the water drinking experience outside of homes and empower urbanites to make a smarter, more sustainable choice.

Join us, join the ***UlelU*** network! More ***UlelU***, less plastic!



SMART FUNCTION

Smart sensors & real time monitoring

to enable real-time monitoring of filter effectiveness and ensure optimal performance for a positive refilling experience

- Customizable sleep mode to reduce energy consumption
- 10" LCD Screen

to provide instant user engagement by displaying the number of bottles saved or customized visuals



USER-CENTRIC DESIGN

- Professional lab testing of water source

to ensure appropriate filters are used to cater for different filtering needs

- International NSF certified filtration system

to ensure clean and safe drinking water quality

- Temperature-responsive regulator and cooling algorithm

to ensure a refreshing, ambient water supply

- Programmable auto-rinse

to safeguard risk of bacteria growth

- Hidden contactless nozzle to prevent contact and safeguard hygiene
- Wheelchair and kids-friendly button control



SMART DATA REPORT

- Bottles saved
- Transaction details
- Operating condition
- User's behavior

SPECIFICATION



Cylindrical stainless steel body

Dimension:

- 160cm H x 32 cm Dia.
- Dispensing space (semi-circular area): 30cm W x 15cm D x 30cm H

Weight: 50 kg

Capacity:

- Water flow rate at 1.5 2.5L/min
- Cold water tank 1.9L

Certification: NSF #42 and #53 filter

Recommended operating environment:

- Indoor
- Operating temp 10 40°C
- Operating water pressure between 35psi to 65 psi
- Humidity: <80%

Microcomputer system:

- Operating system: Android version
- Display: 10.1" WUXGA 16:10 Color TFT-LCD with LED blacklight, Pixel 1920 x 3(RGB) x 1200
- Wireless internet connection capability: WiFi
- 7 smart sensors:
 - · water flow sensor
 - · water leak level detect sensors
 - · temperature sensors
- Speaker: 4ohm, 3W/4W
- Power supply: 220-240VAC 50Hz;
 13A type G socket with fuse

Accessories:

Wall mount kit