



Canadian Manufacturer

## EXCALIBUR - SIGNATURE SERIES PREMIUM ULTRAVIOLET SYSTEM



Quality through innovation





## Signature Series Premium Ultraviolet System

Intended for easy, do-it-yourself installation, the **Signature Series Premium Ultraviolet System** from Excalibur Water Systems can be installed on the home's main water line at the point-of-entry, treating all the water coming into the home. Designed to effectively treat flow rates of 8 gpm, this axial flow and rack system offers the quality, flexibility and convenience that you require for all your residential applications.



Visual & Audible Lamp  
Life Monitor



Filter Housing  
Drain Plug



99.9999% Contaminant  
Removal



Countdown Timer

\*excluding consumables



Chemical-Free  
Process



Durable, Long-lasting  
coated UV lamps w/  
ceramic bases



304 SS LPHO-  
based system



Constant Current  
Electronic Controller

Part #	Filter Housing	Flow Rate	L x W x H (in)
UVS 8GPMTP110L	5 Micron Sediment	8 GPM	6.8" x 3.6" x 4"

## How Ultraviolet Disinfection Works:

Unlike traditional disinfection methods (i.e. Chlorination), ultraviolet disinfection sterilizers impart no residual chemicals into your drinking water. The most effective bacteria removal process available today is to use ultraviolet light (UV) disinfection to clean your water. In addition to bacteria removal - E.coli, coliform, virus, algae, mold and others - the Excalibur Water Systems ultraviolet sterilizers are effective against protozoan such as Cryptosporidium and Giardia Lamblia. Ultraviolet effectively destroys these harmful elements. It is a proven fact that ultraviolet rays destroy the carcinogenic microorganisms in seconds, which prevents these harmful elements from further multiplying. The result is the most simple, cost effective way of treating your water!

## Additional Features:

- This system features a filter housing drain plug
- Most effective disinfection method that produces bacteria-free water
- Chemical free process
- Drinking water maintains its natural minerals
- 99.9999% destruction of bacteria, virus (E.coli and Coliform) and protozoan cysts (Giardia Lamblia and Cryptosporidium)
- 304 Stainless Steel polished construction no corrosion
- Simple install and set-up
- Lamp change reminder timer that tells you when to replace ultraviolet lamp to maintain bacteria-free water
- Minimal maintenance and low operating costs
- Ultraviolet lamps with ceramic bases for durability and long life
- 5-micron sediment filtration with a 1" filter housing for easy installation and removal.

**Drain Plug**



Quality through innovation





EXCALIBUR WATER SYSTEMS INC.

T. 1-877-733-8999 E. [contact@excaliburwater.com](mailto:contact@excaliburwater.com)

[www.excaliburwater.com](http://www.excaliburwater.com)

**Authorized Dealer:**