



Sterilight®

Take back the tap.

Stop fearing your tap water.

Your water is safe to drink today, but does that mean it always will be? Unfortunately, the answer is no. The quality of your drinking water can change from day-to-day. Contaminants can infiltrate wells and aquifers and aging infrastructure can lead to increased risk of contamination. In fact, boil water advisories can make anyone a bit nervous. That's totally understandable. You're not alone; many people feel same way. After all, protecting your family is the only thing that really matters.



What can you do?

Actually, it's quite simple. You can continue spending money on bottled water and put up with the inconvenience, or you can start purifying the water coming into your home.

When it comes to purifying, you can choose to install either a chemical system, or an ultraviolet (UV) system. We suggest UV because chemicals can create by-products and harm the environment. And some microorganisms are resistant to chemicals. We encourage you to do some research about the chemical alternatives out there. We're confident that you'll soon share our opinion.

Think UV. Think Sterilight.

Our Sterilight UV water purification systems install easily into your existing water lines and eliminate the potential health threat microorganisms pose. Clean, safe, purified water is distributed to every tap in your home. Sounds easy, right? Well, it is.

Sterilight®



It's simple.

Water is purified as it runs through a chamber containing a UV lamp. As water flows past the lamp, illness-causing microorganisms receive a lethal dose of UV energy that attacks their DNA and alters their ability to reproduce. Harmful bacteria and viruses are inactivated.

Maintenance in minutes.

Replacing the UV lamp once a year and occasionally cleaning the quartz sleeve that surrounds the UV lamp (minerals in your water may form a coating) are your only regular maintenance requirements.



UV technology isn't new. But ours is revolutionary.

UV has been used since the early 1900s as a way to eliminate the health threat of microorganisms in water. We've been refining and perfecting the technology for use in homes since the 1970s. Actually, we're the world's largest supplier of UV water purification systems for homes. What's more, the same UV technology is used by our municipal business (TrojanUV) to disinfect the drinking water of some of the biggest cities in the world. Do a quick online search for "New York City UV disinfection" and you'll see what we mean.

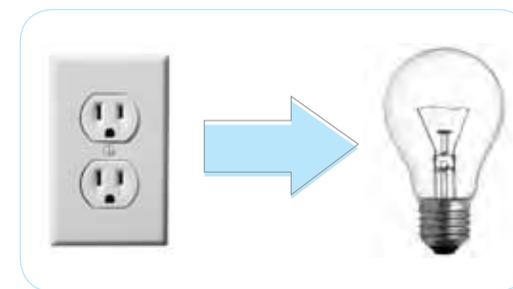


Safe for you and the environment.

Purification with UV is a safe, natural process. Absolutely no chemicals are used – so there's no need to handle any hazardous substances – and the taste of your water is not affected in any way.

Okay, but what about my hydro bill?

No worries. Our UV systems are extremely economical to operate. Actually, a typical system operates on the same power requirements as a 40 watt light bulb.



Cryptosporidium



Giardia

Tell me more about those chlorine-resistant microorganisms.

Sure. By installing UV you can rest assured, knowing you're protected from chlorine-resistant microorganisms, such as *Cryptosporidium* and *Giardia*.

All water systems are vulnerable to these microorganisms and we have seen hundreds of episodes of contamination. A *Cryptosporidium* outbreak was responsible for many deaths and widespread illness when it contaminated Milwaukee's drinking water supply in 1993. Or Walkerton in 2000 which made thousands of people ill. *Cryptosporidium* is resistant to chlorine and has become a common waterborne disease everywhere.

But not all events are large scale. Every year thousands of cases of *Cryptosporidium* and *Giardia* are documented by the Centers for Disease Control and Prevention (CDC) despite the amazing efforts made to keep our water safe.

Replace Lamp With Ease

The UV lamp can be replaced without interrupting the water flow.

Keeping You Informed

The power supply provides visual indication of remaining lamp life.

Strong and Durable

The stainless steel chamber is durable and will not degrade.

CSA and CE Compliant

The power supply is fully CSA and CE compliant and is sealed to prevent damage from accidental water intrusion.

More Effective Than Chlorine

Chlorine-resistant microorganisms, like *Cryptosporidium* and *Giardia*, are no match for our UV system. Other harmful bacteria like *E.Coli* and viruses are also purified by UV.

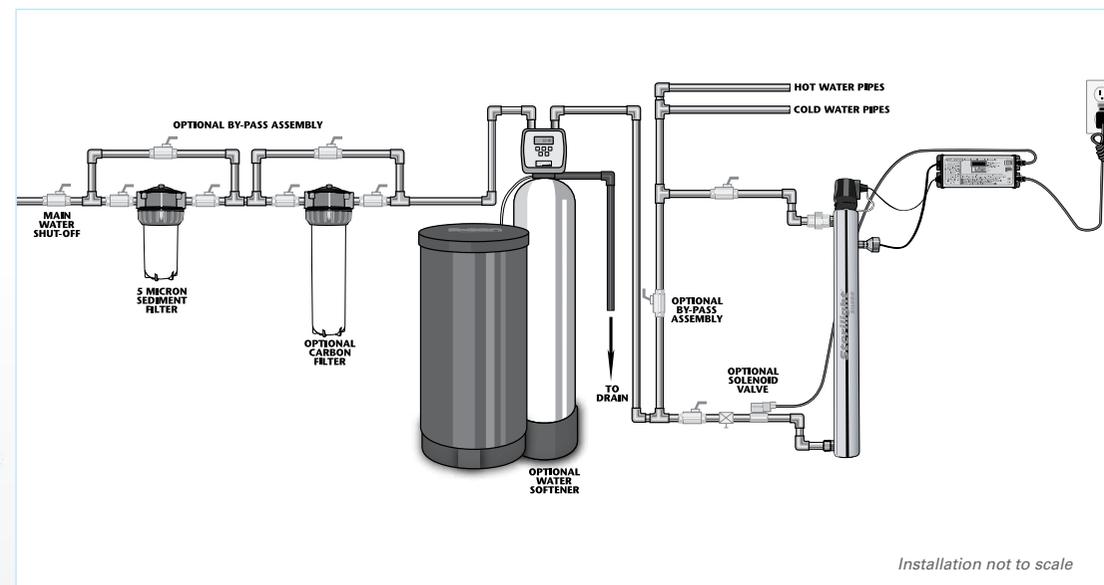
Long-lasting UV Lamp

The Sterilume™-EX lamp is designed to operate continuously for 9000 hours with reliable UV output over its entire life.



Typical installation.

Our Sterilight UV system gets seamlessly integrated into your existing water lines and supplies safe, clean water to every tap in your home.



Support & warranty.

We are committed to ensuring your experience with our products exceeds your expectations. Our UV purification systems are manufactured to the highest quality standards and are backed by a comprehensive warranty. Should you ever have any questions or concerns, please go to sterilight.viqa.com/support, call us at 1.800.265.7246, or call your dealer directly.

Let's find the right Sterilight system for you.

Model	S1Q-PA	S2Q-PA/ SSM-17	S5Q-PA/ SSM-24	S8Q-PA/ SSM-37	S12Q-PA/ SSM-39
Typical Applications	Single Faucet	Small Cottage	Average Home	Average Home	Large Home
Chamber Dimensions	39.4 cm x 6.4 cm (15.5" x 2.5")	43.4 cm x 6.4 cm (17.1" x 2.5")	56.1 cm x 6.4 cm (22.1" x 2.5")	90.4 cm x 6.4 cm (35.6" x 2.5")	95.3 cm x 8.9 cm (37.5" x 3.5")
Power Supply Dimensions	21.1 cm x 8.1 cm x 6.4 cm (8.3" x 3.2" x 2.5")	21.1 cm x 8.1 cm x 6.4 cm (8.3" x 3.2" x 2.5")	21.1 cm x 8.1 cm x 6.4 cm (8.3" x 3.2" x 2.5")	21.1 cm x 8.1 cm x 6.4 cm (8.3" x 3.2" x 2.5")	21.1 cm x 8.1 cm x 6.4 cm (8.3" x 3.2" x 2.5")
Power Consumption	19 W	22 W	30 W	46 W	48 W



About us.

We (viqua.com) are the world's largest supplier of UV water purification systems for homes. We treat nearly 20 million liters of water every minute, throughout 500,000 installations in over 100 countries.

Our residential UV brands include Sterilight (sterilight.viqua.com) and UVMAX (uvmax.viqua.com).

VIQUA™

A TROJAN TECHNOLOGIES COMPANY

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