

## Ultraviolet sterilizer UV-1.0G



BEYOK  
OZONE COZONE

Water flow:	1.0GPM (0.2T/h)
Voltage:	220V/50Hz, 120V/60Hz available
Power:	12 W
Connector size:	G1/2-in MPT Male/Female
Limit pressure:	0.8MPa
Case material:	Stainless Steel
End socket:	Single
Accessory:	Two pipe clamp
Case Dimension:	2" *2" *12.4" (Φ51*315 mm)
Net Weight:	-lb (- kg)

BEYOKozone UV-series superfluid ultraviolet sterilizer can destroy the molecular bond of nucleic acid by penetrating the cell membrane and nucleus of microorganism to make it lose the replication ability or activity. It can kill bacteria, virus, yeast, mould and algae in the water without adding any chemicals and heating or cooling. It can achieve the effect of disinfection and purification. It is widely used in water sterilization. Mainly used in drinking water machine, beverage water, industrial ultra pure water, chemical water, etc.

### Features:

- The over-current shell is made of stainless steel
- Polishing mirror cavity to enhance ultraviolet radiation intensity
- Strict pneumatic and hydraulic test
- High quality mercury lamp is used for UV lamp, with a service life of up to 8000 hours
- Compact structure, fast installation
- Easy operation and maintenance

### Application:

- Sterilization treatment of water dispenser, direct water dispenser and purified mineral water
- Sterilization treatment of industrial water for food, cosmetics, medicine, etc.
- Sterilization and TOC removal of electronic ultrapure water

### Size View:

