

SENTRYTM

SAFETY SENSOR

Installation and Operating Instructions



SENTRYTM
120 volt unit



SENTRYTM
230 volt unit

ATLANTIC  **ULTRAVIOLET**
CORPORATION®

www.ultraviolet.com

PRODUCT APPLICATION

- The **Sentry™** Safety Sensor provides constant visual indication of normal operation. In the event of power or lamp failure the safety sensor indicates an alarm condition. The safety sensor is capable of operating an optional audio alarm and/or solenoid valve.
- The **Sentry™** Safety Sensor is intended for use with **Sanitron®**, **Mighty-Pure™**, **Minipure®** and **Bio-Logic™** ultraviolet water purifiers. The **Sentry™** is easily added to an existing installation.
- The **Sentry™** is available for use with either 120v or 220-240v ultraviolet water purifiers operating with either magnet or electronic ballasts. See "**Application Selection Table**" for applicable part number.
- **Sentry™** Safety Sensors used with 120v purifiers have line cords with standard US 3-prong plugs and (3) 3-prong convenience outlets.
- **Sentry™** Safety Sensors used with 220-240v purifiers have line cords with European Schuko plugs, (1) Schuko outlet and (2) 2-prong convenience outlets for the optional solenoid valve and audio alarm.

INSTALLATION

1. Locate a properly grounded outlet.
2. Plug the **Sentry™** into the outlet.
3. Plug the line cord, from the water purifier, into the appropriate outlet as noted on the **Sentry™**.
4. Plug any optional accessories into the appropriate outlets as noted on the **Sentry™**.

DIMENSIONS

Length (w/o Mounting Plate):	6-1/4"
Length (w/ Mounting Plate):	7-1/4"
Width:	3-3/4"
Depth:	2"
Distance between mounting holes:	6-3/4"

APPLICATION SELECTION TABLE ---

Water Purifier Model Number	Sentry™ Safety Sensor (For units operating with electronic ballasts)	
	120v 50/60Hz	220-240v 50/60Hz
BIO-1.5, BIO-3 MIN-1- MIN-9 MP13A - MP36C S14A - S37C	30-0168	30-0169
MP49C, S50C S2400C	30-0170	30-0171



375 Marcus Boulevard • Hauppauge, NY 11788 • USA
 631.273.0500 • Fax: 631.273.0771
 e-mail: info@atlanticuv.com • www.ultraviolet.com