

Specifications

Voltage:	9v DC
MicroAmps (Normal Operation):	9
Milliamps (Lamp off):	15
Battery Required:	9-volt Alkaline
Size:	3.5" x 2.5" x 2"
Weight:	6 oz. (170 gm)
Audible Output:	85 dbs @ 2 ft.
Pulse rate (Approx.):	3 pulses/Second
Tone Frequency:	3500 Hz
Optional Power Adapter:	35-0151

Steralert™ Lamp Status Sounder Alarm, Model 30-0090C, is an economical device that produces a high-pitched tone when a water purifier has stopped working due to power failure or lamp failure.

The device is battery operated and is positioned on top of the sight port plug of one of the Atlantic Ultraviolet brands of water purifiers to sense the visible light output of the germicidal ultraviolet lamp (located inside the chamber of the water purifier). Because it is battery operated, it will also indicate a lamp failure when the AC power to the water purifier is removed.

The internal battery is a 9-volt Alkaline, which will last more than a year with normal operation. The audible sound consists of a high frequency tone which is pulsed at two or three cycles per second.

AVAILABLE FOR USE WITH: **SANITRON®** and **MIGHTY-PURE®** Ultraviolet Water Purifiers



The information and recommendations contained in this publication are based upon data collected by the Atlantic Ultraviolet Corporation® and are believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. Specifications and information are subject to change without notice.

Optional Accessories



(Part #35-0151) AC power adapter provides continuous operating power to the **Steralert™** Lamp Status Sounder Alarm. Integral battery backup operates the alarm in the event of AC power failure.



(Part #30-0172) The Remote Sounder is supplied with a 20 foot cable with a miniature plug that can be plugged into or extended to the alarm output socket of a **Steralert™** Lamp Status Sounder Alarm.

NOTE

To ensure successful operation, it is recommended that the **Steralert™** Lamp Status Sounder Alarm is tested frequently. To test the unit, remove it from the top of the sight port plug and cover up the large hole in the base of the device. If the sounder does not operate or if it is very weak, then the battery will need to be replaced. The battery can be easily changed by removing four screws on the cover.

The **Steralert™** Lamp Status Sounder Alarm does not measure the ultraviolet output level of the water purifier and for an accurate measurement of the ultraviolet intensity, the **GUARDIAN™** Ultraviolet monitor should be utilized.