CS 2004



Outdoor High Water Alarm

FEATURES

- · Flashing Red Alarm Light with LED Lights 20 Year Life
- · Rugged NEMA 4X, 6P Water Tight Enclosure Rated for Outdoor Use
- · Power Fuse
- · Power Light
- · Latching Lockable Cover (No Screws Required)
- · External Mounting Feet
- · No Holes in Enclosure for Light, Audible, Test, or Silence Devices
- · Audible Alarm with Touch to Silence / Touch to Test Circuitry
- · Available in float switch & air bell operated versions
- **UL 508A**

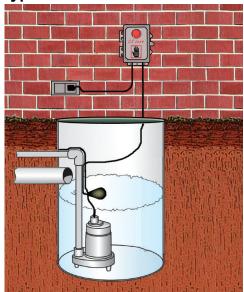
Specifications

Dimensions	7" X 5" X 4.5"
Enclosure	Nema 4X type thermoplastic
Weight	2.1 lbs.
Voltage	120v
Alarm Light	4 Flashing LED Lights - 2" tall
Includes 6 ft Power Cord & 2- 3/8"	Seal-Tight Cord Connectors
Float Operated Version Includes:	15 ft mini mercury float switch
Air Operated Version Includes:	Air Bell & 25ft of tubing
Five (5) Year Limited Warranty	

Patent # 7,075,443 B1 (Others Pending)

The concept behind the **ES 2004** is to eliminate every hole through the enclosure to maintain its integrity and increase its ability to be water tight. Although the **ES 2004** has an audible, the need for a hole is eliminated because the enclosure itself is used as the audible. Next, CSI was able to do away with the hole for the Alarm Light Lens by molding the lens into the door of the enclosure. Finally, the exterior test and silence switches are replaced by the Test/Silence Pad which senses the proximity of your hand through the enclosure. The end result is the most weather proof alarm in the industry. In addition: the light is a Flashing Red Alarm Light with LED lights (20 Year Life under continuous use), and the enclosure comes standard with external mounting feet and a latching lockable-door (No Screws Required). The **ES 2004** is available in both float operated and air operated versions. The air system operates off a weighted air bell which works by sensing an increase in pressure as the liquid level rises. An advantage of the air version is that the air bell operates in its own diameter (2.5") so it doesn't need to tip or even move at all to operate. This enables it to be used in tight areas where you would normally worry about a float switch getting hung up. See typical installations below:

Typical Float Switch Installation



Typical Air Bell Installation

