Flood Sensor
Model FS-433

1. INTRODUCTION

The Flood Sensor is designed to alert you when there is water present & potential flooding. Place this sensor along the basement wall, near the water heater, washing machine etc. When the probe of the sensor is covered with water, the sensor will send a signal to one of the Skylink's receivers (Security Control Panel SC-001, Emergency Dialer AD-433S, Audio Alarm AA-433, Silent Alarm SW-433) and these receivers will perform their tasks. You must program the sensor to these receivers before they can recognize each other.

In this package, you should find a Flood Sensor (battery inside), double-sided foam tape and screws.

2 pcs 2.6 x 12 screws
2 pcs 3.5 x 20 screws
(Included)

Double-sided foam tape

Flood Sensor (battery inside)

Please follow the instructions below to setup your flood sensor.

2. PROGRAM THE FLOOD SENSOR TO THE SECURITY CONTROL PANEL (SC-001)

1. Enter the current MPIN (Master Personal Identification Number) on the SC-001.
2. Press [B]
3. Press the number key to identify which zone to add the Flood Sensor to, zone [1, 2, 3, 4]. It is not recommended to program this sensor to zone 1 or 2 because these zones are intended for Delay Mode.
4. The zone light(s) will flash for eight seconds.
5. While the zone light(s) are flashing, press [*]. Now both the green and red lights flash for 30 seconds.
6. While the zone lights are flashing, activate the flood sensor by pressing the learn button on the sensor. The red LED light on the Flood Sensor will turn on. You will hear a long beep from the control panel, the zone lights will stop flashing and the Flood Sensor will now communicate to that zone.

Learn Button

3. PROGRAM THE FLOOD SENSOR TO THE AUDIO ALARM (AA-433)

1. With only the "ON" light lit on the Audio Alarm, press and hold the learn button located on the bottom of the Audio Alarm.
2. While pressing down on the learn button, activate the Flood Sensor by pressing the learn button on the sensor. The red LED light will flash.
3. If a connection has been made, the Audio Alarm will stop beeping and make a continuous tone until the black learn button on the Audio Alarm is released.
4. Arm the AA-433 in chime mode. Test the sensor by pressing the button on the flood sensor again. If the Audio Alarm beeps, they are communicating.

4. PROGRAM THE FLOOD SENSOR TO THE EMERGENCY DIALER (AD-433S)

1. Press [L], [5] when in clock mode, the display will show "L5   Id codE".
2. Activate the Flood Sensor within 5 seconds by pressing the learn button on the sensor. The red LED light of the Flood Sensor will be on when the button on the sensor is pressed. The display will return to clock mode once the Flood Sensor has been learned.
3. If the Flood Sensor detects any water, it will trigger the Emergency Dialer and start dialing preset phone numbers (refer to AD-433S User's Instruction).

5. OPERATION OF THE FLOOD SENSOR

1. Each Flood Sensor contains 2 parts. One is the transmitter (with the learn button), the other is the actual sensor, always place the sensor below the transmitter when installing this unit.
2. Position the transmitter using either double-sided tape (temporary) or screws (permanent). If you are using screws, first pry off the backplate with a small screwdriver and screw the backplate into position. Then click the transmitter on to the backplate now mounted on the wall.

5. OPERATION OF THE FLOOD SENSOR (CONT)

3. Position the sensor below the transmitter using either double-sided tape or screws (recommended).
4. Test the unit by pressing the learn button on the transmitter. If the red LED light turns on, the unit is ready. Once water is detected by the sensor, the transmitter will transmit a signal to Skylink's receiver(s).

6. BATTERY

Each Flood Sensor operates a 12 volt alkaline battery that is inside the transmitter. This sensor comes with the battery already installed. Check the battery periodically to ensure the sensor is working properly.
To replace the battery:
1. Push on the clip at the bottom of the transmitter case with a sharp object (such as a paper clip or pen) and pull it away from the backplate.
2. Pry out the old battery from the end.
3. Push the new battery back into place. A diagram beside the battery compartment indicates which end is positive and which is negative.
4. Snap the transmitter back onto the backplate.
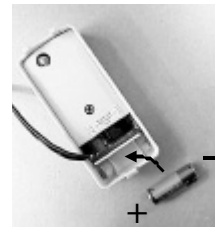
7. FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING:
Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment dose cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

8. WARRANTY

If, within one year from date of purchase, this product should become defective (except battery), due to faulty workmanship or materials, it will be repaired or replaced, without charge. Proof of purchase and a Return Authorization are required.

9. CUSTOMER SERVICE

If you would like to order Skylink's products or have difficulty getting them to work, please :
1. visit our FAQ section at www.skylinkhome.com , or
2. email us at support@skylinkhome.com (reply within 24 hrs), or
3. call our toll free at 1-800-304-1187 from Monday to Friday, 9 am to 5 pm EST. Fax +800 286-1320