

## PARTS INCLUDED

BASE UNIT with ALARM (9 volt **Alkaline Battery** NOT Included)

HEAT SENSOR ANGEL with VOICE and LED ALERT (2 “AAA” **Alkaline Batteries** NOT Included)

LOW WATER PROBE to connect to ANGEL

3 -1 inch PUSH PINS to fasten LOW WATER PROBE to tree

## PRE-INSTALLATION

1. Cut ½ inch section from the bottom of tree trunk. A fresh cutting will assure water distribution in the tree. LITTLE KNOWN FACT: If the fresh cutting is not performed a layer of sap will form at the bottom of the tree trunk. This sap will prevent proper water absorption by the tree.
2. Place tree into tree stand as securely as possible leaving approximately ¼ inch space from the bottom of the tree trunk to the tree stand. If the tree trunk is flush to the tree stand, proper water distribution will be diminished.

## INSTALLATION

### HEAT SENSOR ANGEL

1. Install 2 fresh “AAA” (**Alkaline only**) batteries. Make certain to observe polarity indication (±).
2. Insert miniature plug from LOW WATER PROBE into jack on bottom of the HEAT SENSOR ANGEL.
3. Install ANGEL as you would an ornament, using an ornament hanger. Locate the ANGEL in the upper 1/3 of the tree close to the center trunk. This location is important for maximum protection.

### BASE UNIT with ALARM

1. Install fresh 9 volt (**Alkaline only**) battery. The LED on the BASE UNIT may flash for up to one minute. To shorten this wait, press the TEST button on the bottom of the ANGEL until a beep is heard from the BASE UNIT.
2. Locate the BASE UNIT to its desired location. If the LED starts flashing, the BASE UNIT is not able to communicate with the ANGEL. Move the BASE UNIT closer to the ANGEL until the LED stops flashing (this may take up to one minute).
2. Place the BASE UNIT so that the antenna can drop towards the floor. **DO NOT REMOVE THE WIRE ANTENNA FROM THE BASE UNIT.**
3. If the LED begins flashing, the ANGEL is not communicating with the BASE UNIT. Move the BASE UNIT closer to the ANGEL until the LED stops flashing.

### LOW WATER PROBE

1. Place LOW WATER PROBE into the tree stand parallel to and next to the tree trunk. Make sure that the LOW WATER PROBE bottom is approximately one inch above the bottom of the tree trunk.
2. Insert PUSH PINS (supplied) through holes in the LOW WATER PROBE into the trunk of the tree. The audible message “*Your tree is thirsty, please add water*” will be heard in three languages approximately every 10 minutes and the tips of the HEAT SENSOR ANGEL’S wings will blink on and off.
3. Fill the tree stand with water to manufacturer’s recommended level. Both the audible message and the blinking wing tips will stop when the LOW WATER PROBE has identified the presence of water.

## MAINTENANCE and TEST

1. To test system and when replacing batteries.
  - a. Press the TEST button on the bottom of the ANGEL. A beep will sound from the BASE UNIT.
  - b. OPTIONALLY, direct the hot air from a hair dryer at the bottom of the ANGEL (pointing upwards). After a few seconds, the alarm will sound from the BASE UNIT. To silence the alarm, momentarily remove the battery in the BASE UNIT.
2. The following are messages delivered by the BASE UNIT.
  - a. A single repeating beep indicates that the batteries in the ANGEL need to be replaced.
  - b. A pair of repeating beeps indicates that the battery in the BASE UNIT needs to be replaced.
3. At the end of the season:
  - a. Remove and dispose of the batteries from both the BASE UNIT and the ANGEL to prevent the batteries from leaking and damaging the unit.
  - b. Loosely coil the antenna.
  - c. Remove and save PUSH PINS.
  - d. Remove ANGEL and LOW WATER PROBE from tree.
  - e. Rinse LOW WATER PROBE in a solution of ¼ cup vinegar to 1 cup tap water for 5 minutes.
  - f. Replace all material in package for next year.

## CAUTION

When replacing batteries use only new Alkaline batteries. **Do Not Dispose of Batteries in Fire. Batteries May Explode or Leak. Batteries May Contain Mercury. Do Not Put in Trash. Recycle or Manage as Hazardous Waste.**

## IMPORTANT SAFETY INSTRUCTIONS

When using electrical products, basic precautions should always be followed including the following:

- a) **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**
- b) For indoor use only.
- c) The LifeKeeper™ is not intended for permanent installation or use.
- d) Do not mount or place near gas or electric heaters, fireplaces, candles or other similar sources of heat.
- e) This is an electric product – not a toy! It should not be played with.
- f) Do not use the LifeKeeper™ for other than its intended use.
- g) Do not hang ornaments or other objects from cord, wire, or light string.
- h) Do not cover the LifeKeeper™ with cloth, paper or any other material not part of the product or provided with the product.
- i) **READ AND FOLLOW ALL INSTRUCTIONS THAT ARE ON THE PRODUCT OR PROVIDED WITH the LifeKeeper™.**
- j) Cut ½ inch section from the bottom of the tree trunk. A fresh cutting will assure water distribution in the tree.
- k) **SAVE THESE INSTRUCTIONS.**

## USE AND CARE INSTRUCTIONS

- a) When the product is placed on a live tree, the tree should be well maintained and fresh. KEEP THE TREE HOLDER FILLED WITH WATER.
- b) When the product is placed on a tree, the tree should be well secured and stable.
- c) When storing the product, carefully remove the product from wherever it is placed to avoid any undue strain or stress on the product conductors, connections, and wires.
- d) When not in use, remove batteries and store in a cool, dry location.

## OTHER INSTRUCTIONS

Our recommended location for the Base Unit is in the master bedroom with the Angel installed in your tree. Some homes are too large for the LifeKeeper™ to maintain adequate communication between the Angel and the Base Unit. In the event that the LED in the Base Unit flashes, continue to slowly move the Base Unit closer to the Angel until the flashing stops. This could take as long as one minute. To check that communication is adequate, press the test button on the bottom of the Angel. The Base Unit will then beep and the LED will stop flashing.

## Agency Statements

### Compliance Statement (Part 15.19) for Transmitter

*Due to lack of legible space on transmitter, Part 15.19 is listed below:*

FCC ID: WIR-8464208001

IC: 7831A-8464208001

Model #: 8001

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.

### Compliance Statement (Part 15.19) for Receiver

Model #: 8001B

IC: 7831A-8464208001B

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 (Part 15.21)

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

### FCC Interference Statement (Part 15.105 (b))

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 does 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 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.

To comply with FCC's RF exposure limits for general population / uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

### RF Exposure (OET Bulletin 65)

To comply with FCC/IC RF exposure requirements for mobile transmitting devices, this transmitter should only be used or installed at locations where there is at least 20cm separation distance between the antenna and all persons.

### Section 7.1.5 of RSS-GEN

Operation is subject to the following two conditions:

- 1) this device may not cause interference, and
- 2) this device must accept any interference, including interference that may cause undesired operation of the device.