

# Leak Alert™ X | Smart Water Detector



The Zircon® Leak Alert™ X Smart Detector provides audible, visual, and email alerts when it detects water, warning you to a potential water leak. Powered by one 3V lithium battery, the Leak Alert™ X connects to Wi-Fi, eliminating the need for a separate hub.

Compact and lightweight, the Leak Alert™ X Smart Water Detector consists of two parts: The detector alarm housed in a plastic, magnetic case, and an attached 9.8 ft. (3 m) sensor cable to enable discreet leak detection in areas not typically accessible with a standard detector. A complete solution can be created by placing an unlimited number of detectors throughout your property as each Leak Alert™ X operates independently and is individually named during the setup process.

To configure, link each detector to your Wi-Fi, then enter the detector location and contact information. Place the detector on any surface, mount on a wall, or affix to a magnetic surface. The sensing contacts must lay flat against the surface in order to detect water. Once moisture is detected, a loud SOS alarm will sound, red LEDs will flash, and an email alert notification will be sent, via Wi-Fi, to up to 5 configured email addresses.

Ideal for single family homes, multi-unit apartments, office buildings, rental properties, hotels, and schools. Place a Leak Alert™ X Smart Water Detector anywhere the potential for flooding or leaks exists:

- Water heaters
- Sink and water filtration units
- Washing machines
- Dishwashers and refrigerators
- Fish tanks
- Sump pumps
- Plumbing and toilets

**Features:**

- Wi-Fi connectivity—No hub required
- Audible, visual and email alerts for leak notification while at home or away
- Magnetic detector case with 84 dB alarm and built-in surface mount for easy installation within earshot
- Attached 9.8 ft. (3 m) sensor cable for leak detection in hard-to-reach places
- Low battery warning chirps and sends email notifications when battery is low or needs to be replaced
- Optional report log sent to email every 6 days
- Free software updates
- One 3V (CR123A/CR17345) lithium battery, included

- Water Detection**
- Wi-Fi Compatible**
- Email Functionality**

### Specifications

**Dimensions** **Detector:** 4.31 in. x 1.2 in. x 2.5 in (10.95 cm x 3.05 cm x 6.35 cm)  
**Sensor Cable:** 9.8 ft. (3 m)  
**Sensing Contacts:** 2.4 in. x 0.28 in. x 0.79 in. (6.10 cm x 0.71 cm x 2.01 cm)

**Weight** **Detector:** 3.5 oz. (99 g) with battery  
**Sensor Cable:** 1.1 oz. (31 g)

**Battery Type** 3V (CR123A/CR17345) Lithium, required

**Low Battery** Indicated by chirping every 30 seconds. One email notification will be sent per 24-hour period for life of the battery.

**Operating Temperature** 32° to 105°F (0° to 41°C)

**Storage Temperature** -4° to 140°F (-20° to 60°C)

**Shock Resistance** Shock resistant from a 6 ft. (1.8 m) drop onto concrete

**Humidity** 90% RH maximum (non-condensing)

**Water Resistance** Splash and water resistant, not waterproof

**\*NOTE: USE ONLY IN ACCORDANCE WITH LEAK ALERT™ X INSTRUCTIONS.**