



Zircon Corporation

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ZIRCON®



ZIRCON®



THANK YOU

Thank you for choosing the Zircon® Leak Alert™ 360 Smart Home Water Leak Detection System! Easily protect your property from costly water damage. The Leak Alert™ 360 uses high-precision sensors and a secure wireless connection to monitor your home, office, rental, or vacation property.

Before you get started, take a moment to review the full instructions.

Download the app to stay connected with real-time leak alerts, location tracking, and user management. With robust connectivity and a dependable battery backup, you can protect your property like never before.

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9 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

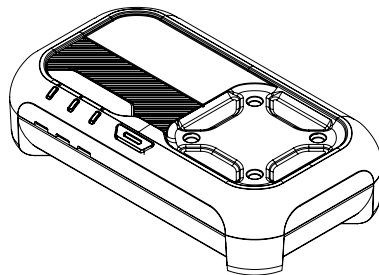
FCC Radiation Exposure statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

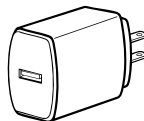
FCC Radiation Exposure statement - Hub

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

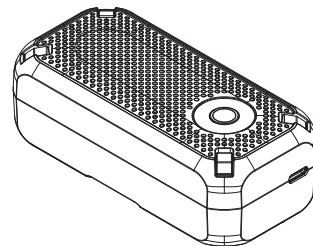
1 System Devices



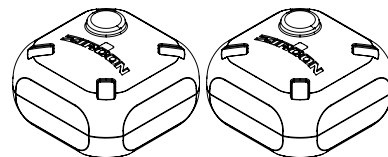
Charging Hub + Integrated Alarm
IP30



USB Power Adapter



Alarm
IP30



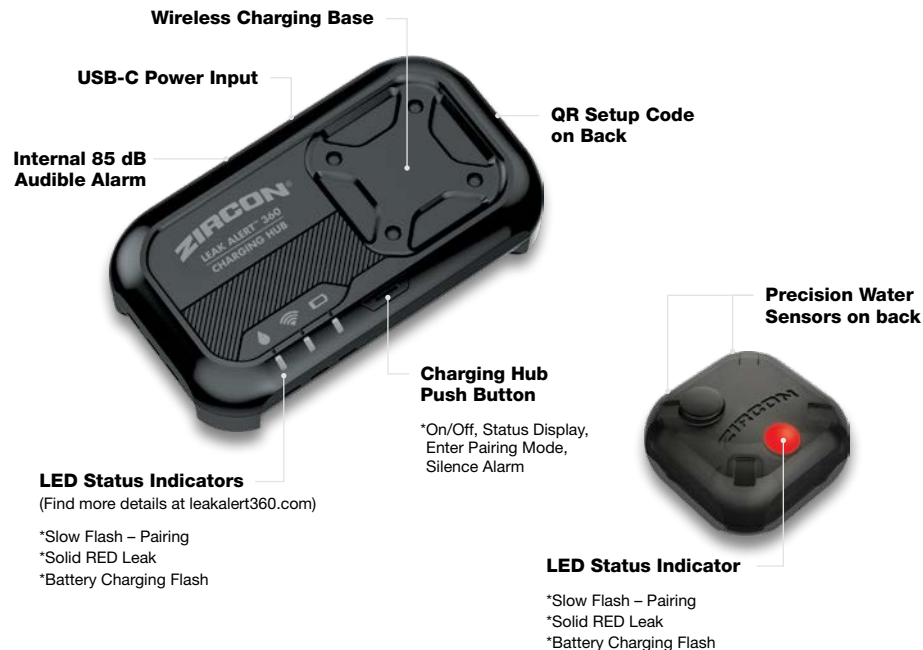
Sensors
IP67



USB-C Cable

2 Get to Know Your Leak Alert™ 360

Charging Hub with Integrated Alarm + Sensor



 *Internal rechargeable Li-ion Battery

8 ⚠ Warnings

Indoor use only. Devices not rated for outdoor use.

IP Ratings: Sensor IP67; Charging Hub IP30; Alarm IP30

Stop using the battery if it overheats, is damaged, dropped, or modified.

Only use the charger supplied with sensors.

No self-repairs. Contact the manufacturer for service.

Non-replaceable battery – Do not remove, alter, or replace the battery yourself.

Keep batteries away from liquids, oils, and extreme heat or cold.

Do not use product that is damaged or repaired.

Use only a power supply rated at 5V DC, 2A. Using a power supply with incorrect voltage or current may damage the device and void the warranty.

Ensure the power supply is certified and compliant with local electrical safety standards.

Do **not** use USB ports from computers or low-power adapters unless they meet the required specifications.

Temperature Guidelines

To ensure optimal performance and safety, please observe the following temperature limits:

Operating Temperature: -10°C to 50°C

Charging Temperature: 0°C to 45°C

Storage & Transportation Temperature: -10°C to 35°C

Using, charging, or storing the device outside these temperature ranges may result in reduced performance, damage, or safety hazards.

⚠ Cautions

Keep battery charged. Recharge the sensor battery once a year or when the low-battery warning appears.

Set the detector flat on the floor with the sensing contacts facing down.

Avoid metal surfaces. Don't place the detector on metal; it can cause false alarms.

Store and charge batteries in a cool, dry place.

Transport and store lithium-ion batteries separately from metals (keys, coins, screws, nails) and liquids.

Proper Disposal

Don't throw batteries in the trash – Take them to a battery recycling center or approved collection bin in your local area.

7 Full Guide Switches and LED Indicators

DEVICE	INDICATOR	STATUS	LED	LED COLOR
Charging Hub + Integrated Alarm 	BT Pairing / Setup	Pairing Mode	Wifi	Flashing Blue
	Leak	Leak Detected	Leak	Flashing Red
	Battery Charging	Full > Charging >	Battery > Battery >	Solid Green Flashing Green
	Firmware Update	Updating	All	Flashing White
	Other	Other Network Related	All	Flashing Magenta
Sensor 	BT Pairing / Setup	Pairing Mode	Wifi	Flashing Blue
	Leak	Leak Detected	Leak	Flashing Red
	Battery Charging	Full > Charging >	Battery > Battery >	Solid Green Flashing Green
	Firmware Update	Updating	All	Flashing White
	Other	Other Network Related	All	Flashing Magenta
Alarm 	BT Pairing / Setup	Pairing Mode	Wifi	Flashing Blue
	Leak	Leak Detected	Leak	Flashing Red
	Battery Charging	Full > Charging >	Battery > Battery >	Solid Green Flashing Green
	Firmware Update	Updating	All	Flashing White
	Other	Other Network Related	All	Flashing Magenta

2 Get to Know Your Leak Alert™ 360 Alarm (Sold Separately)



 *Internal rechargeable Li-ion Battery

3 Easy Set Up

STEP
1

Download the Leak Alert™ 360 App from the Apple Store



STEP
2

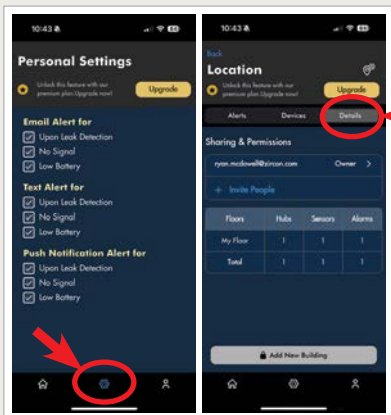
Follow the in-app instructions

- Create a user account and password
- Review and accept user agreements
- Plug the Charging Hub in using USB-C cord and Power Supply
*Important: Charging Hub should remain plugged in during use.
- In the App Click Add Devices
 - Add Hub First
 - Follow in App Instructions to complete setup using quick QR scan
- Add additional devices such as sensors and alarms as needed using in App instructions or "Add Devices" button in the App

STEP
3

Setup Users and Notifications

- Click the gear icon at bottom of App and select the desired notification types you would like to receive.
- To add additional users click the home icon, click location dashboard, click details tab in the top right of the app, click invite people to add additional users.



7 FAQ & Troubleshooting

PROBLEM	REASON	SOLUTION
Charging Hub will not complete setup	1. WiFi password not correct. 2. WiFi connection out of range or down.	Ensure you are connecting to the correct network, within range of the network, and have the correct password entered during setup.
Notifications aren't being received	1. Apple phone settings are not allowing notifications. 2. LA360 App settings are not set correctly. 3. Contact information not correct.	1. Open apple settings on your phone, click notifications, navigate to LA360 App, ensure allow notification is on. 2. Within the LA360 app click the gear icon at the bottom of the app. Check that all boxes for desired notifications types are checked. 3. Within the LA360 app click the user icon at the bottom of the app. Verify the email and phone in the user information is the location which you information click the edit icon in the top right of the screen and update the email / phone accordingly.
Alarm or Charging Hub not sounding during leak test	1. Sensor not detecting leak 2. Leak Alert Network out of range. 3. Non conducting liquid used for test. 4. Sensor / Alarm Battery low or Hub not plugged in.	1. Ensure both contacts are fully engaged in tap water. Distilled/Bottled water has a very low conducting property and may not activate the sensor the same as tap water. 2. The sensor has a range of up to 150ft line of sight. Ensure the sensor can be seen in the app and has a strong signal before leak test. 3. Ensure the Charging Hub is plugged into the power supply. Charge the sensor battery by placing it on the Charging Hub for up to 4 hrs or a solid green light is observed.

5 Limited 5 Year Warranty

Zircon Corporation ("Zircon") warrants to the product owner that this product will be free from defects in materials and workmanship for one year from the original date of purchase. Any defective product returned to Zircon within the warranty period to the address below, freight prepaid, along with proof of purchase, will be repaired or replaced, at Zircon's option. Repair or replacement may be made with a new or refurbished product or components, at Zircon's sole discretion. If the returned product is no longer available, Zircon may replace the product with a similar product of similar function. This warranty is limited to the electronic circuitry of the product and original case of the product, and specifically excludes any damage caused by abuse, modification, handling contrary to these instructions, other unreasonable use, or neglect. This is your sole and exclusive remedy for breach of this Limited Warranty.

This Limited Warranty is in lieu of all other warranties, express or implied, and no other representations or claims of a similar nature will bind or obligate Zircon. Any implied warranties applicable to this product that cannot be disclaimed are limited to the one year period following its purchase. This Limited Warranty does not cover consumable parts, including batteries, or software, even if packaged with the product.

IN NO EVENT WILL ZIRCON BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM POSSESSION, USE OR MALFUNCTION OF THIS PRODUCT.

Some states do not allow limitations on certain implied warranties and/or the limitation on incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Return product freight prepaid with proof of purchase date (dated sales receipt) to:

Zircon Corporation

Attn: Returns Department
1580 Dell Avenue,
Campbell, CA 95008-6992 USA

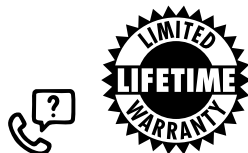
Be sure to include your name and return address.

Allow 4 to 6 weeks for delivery.

Customer Service: 1-800-245-9265 or 1-408-963-4550

Monday–Friday, 8:00 a.m. to 5:00 p.m. PST

info@zircon.com | www.zircon.com



WE ARE HERE TO HELP!

1-800-245-9265

techsupport@zircon.com

3 Easy Set Up

**STEP
4**

Follow the Test Sensors instructions

- Remove the sensor or alarm from the charging hub It will blink magenta up to 15 seconds as it creates and optimizes its network.
- When the blinking stops, place the sensor in a small container of tap water, making sure the metal contacts are fully submerged.
- The charging hub and alarm will beep repeatedly, and the LEAK LEDs will flash red.
- Let the alert run for at least 10 seconds, then dry the metal contacts to stop the alarm.

**STEP
5**

Verify Notifications

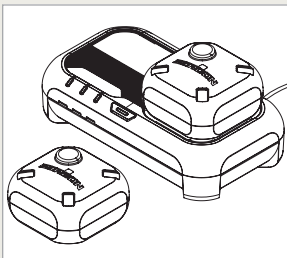
- Check all desired notifications, email, text, and push notifications to confirm successful receipt of test notifications. If notification is not received click the person icon in the app on lower right to verify your email address and phone number ensuring all user information was entered correctly. Also confirm your wifi connection and then perform the test again.

3 Easy Set Up

STEP
6

Fully Charge Sensors and Alarms using wireless charging base, USB-C cable, and power adapter.

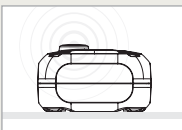
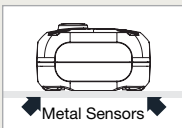
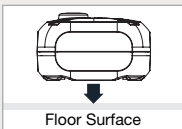
- Ensure Charging Hub remains plugged in during use.
- Place sensor or alarm on wireless charging base.
- Charge status can be checked in the app or the device.
- Allow up to 4 hours for full charge to happen. Solid green indicates fully charged.



STEP
7

Place devices in desired locations

- Detectors can be placed anywhere leaks may occur. Under sinks, near water heaters, HVAC units, dishwasher, washing machines, water valves, basements, tubs, ice makers, etc.
- The Leak Alert™ 360 water detector should be placed flat against the floor surface, with the metal contacts touching the surface, “flat against a non-metallic surface”.
- The Detector cannot detect water leakage if metal sensors are not touching the floor surface where water would appear if a leak occurs.
- The Detector is designed to float. An alarm will sound for the life of the battery, or until the unit is deactivated.



4 Alarm Mounting Instructions Step-by-step

STEP
1

Choose the Spot

Pick a wall near a power outlet with enough space for the USB-C power cable.

STEP
2

Mark & Drill

Hold the bracket in place, mark the holes, and drill. Use drywall anchors if not mounting into a stud.

*Using M5 x 25 Drywall Anchor Included

*Use 5 mm / 3/16" drill hole for anchors

STEP
3

Attach the Bracket

Secure the bracket to the wall by screwing the provided #5 x 1.25" (#5 x 32 mm) screws into the drywall anchors.

STEP
4

Connect Power

Plug the USB-C power cable into the alarm and connect it to the power adapter.

STEP
5

Mount the Alarm

Slide the alarm downward into the bracket until it clicks into place.

STEP
6

Power On & Test

Confirm the alarm is powered and functioning properly.

