Installation Steps
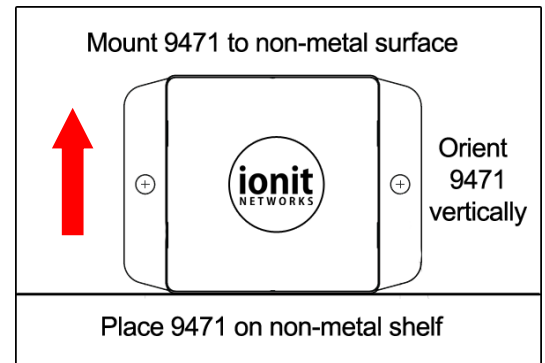
1. **Install Hub:** Ensure your IONIT Hub (9400) is installed as per the instructions.

2. **Activate Device: NOTE: All devices shipped via ground shipping (e.g. UPS Ground) after 3/1/2015 are pre-activated – Skip this step. Devices shipped prior to 3/1/2015 or via air shipping should follow this step.** Now activate the 9471 by following the instructions below in the section titled "Device Activation".

3. **Install Sensor:** Place the 9471 at the location convenient for its intended use. You can mount the 9471 using screws, the attached Velcro, or by standing the device on its base. NOTE: Regardless of how you mount it, the 9471 should be placed in a vertical orientation and away from metal surfaces. If the device is placed on or near a metal surface it will obstruct the 9471 from communicating with the Hub.

Mount 9471 to non-metal surface
Orient 9471 vertically
Place 9471 on non-metal shelf

4. **Setup Sensor:** Using your smart phone, scan the QR code on the 9471. When prompted log into your IONIT account (click "Remember Me"). Your phone will bring you to the IONIT app. i) click the black "Device Configuration" button. (Note: pressing the black "Device Configuration" will open or close this configuration section); ii) click the blue 'Get Current Location' button (ensure your phone's GPS is turned on); iii) enter other identifying details such as Customer ID or Label (e.g. Mr. Smith's House); iv) press the green "Set Device Configuration" button.

5. **Verify Signal Strength and Sensor Reading:**

    a. **Fast Report Mode:** An active 9471 will report the sensor readings once per hour. To confirm signal strength and sensor readings, you need to place the 9471 in Fast Report Mode. First, scan the QR code on the 9471 to view it on the IONIT app. Next, place the 9471 in Fast Report Mode by swiping a magnet along the underside as shown in Image 2.

    b. **Signal Strength:** Using your smart phone and from the IONIT app, touch the blue drop-down button and select "RSSI (dBm)". This shows the strength of the signal between the 9471 and a Hub (9400). If the gauge does not read in the green zone, move the sensor (or Hub) until the signal strength is in the green zone.

    c. **Sensor Reading:** Using your smart phone and from the IONIT app, touch the blue drop-down button and select "Temperature" (or "Ext. Temperature if the external probe is connected). The temperature at the location of the 9471 will be displayed in the gauge.
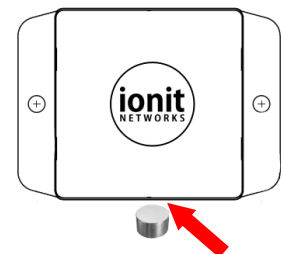
6. **Installation is complete!**

Device Activation

The IONIT 9471 is shipped active and you **do not** need to activate it. If for some reason the 9471 is not active when you receive it, follow these instructions to activate it.

To Activate:
1. Scan the QR code to view the 9471 on the IONIT mobile app;
2. Place a magnet in the center of the bottom edge of the 9471 as shown for 5 to 7 seconds. The 9471 will enter Fast Report Mode and will report sensor readings every 2.5 seconds for about 60 seconds. You can confirm the sensor is reporting from the IONIT mobile app or IONIT cloud.
3. After 60 seconds, the 9471 will automatically exit Fast Report Mode and it will now be active (reporting once per hour).

Hold magnet at center-bottom for 5-7 seconds to activiate