

WAREHOUSE GATEWAY INSTALLATION GUIDE

GATEWAY MOUNTING

Your gateway will always be mounted in the same compartment as your equipment is stored whether it be a truck, van, trailer or warehouse. Our suggestion is to mount the gateway high and away from normal headroom and equipment movement areas so as not to damage the Gateway.

STEP ONE: Register your Gateway

To register your gateway refer to 'Register Your Gateway' document.

STEP TWO: Gateway Kit

Unpack your kit and make sure all components are accounted for. Please refer to the 'Your Gateway Kit' document for a list of parts.

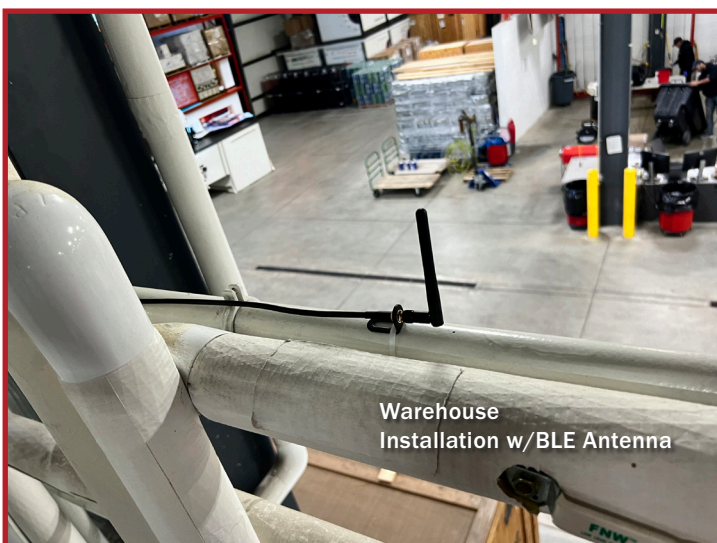
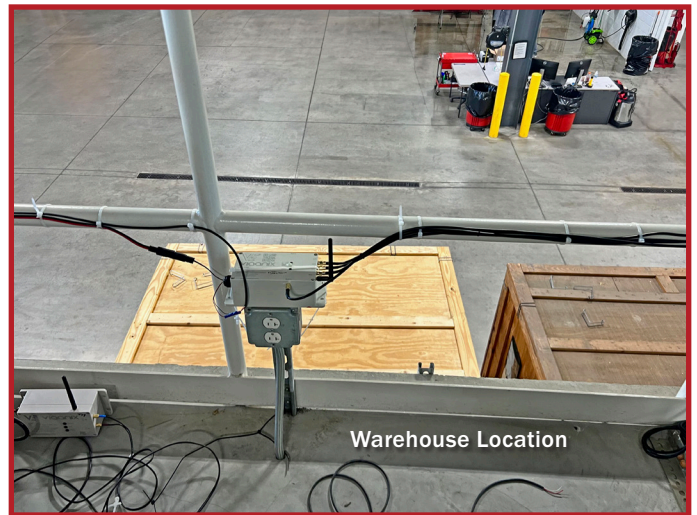
STEP THREE: Gateway

The Gateway can be mounted in any orientation. Attach Gateway with #10 -1" Hex head screws. Wood screws for softer surfaces and self-tapping for metal surfaces.

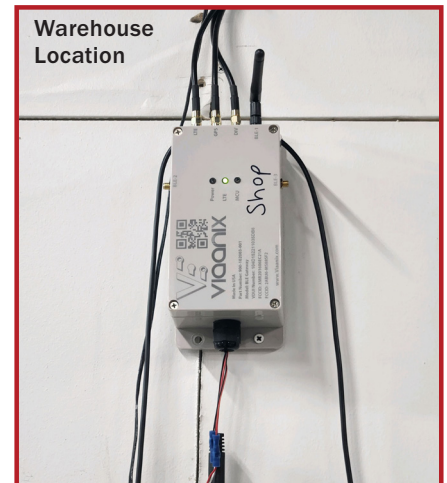
In a warehouse, it is recommended that you mount the Gateway between 8 and 15ft high on a wall and it should be placed within 100 feet of where your equipment is located. Please attach the 110-volt transformer to the gateway with the provided patch cord, being careful to hook red to red and black to black. In the rare occasion when the patch cord ends are extended, it may be necessary to add the SAE Polarity Adapter.

STEP FOUR: Attach a BLE Antenna

There is one Bluetooth antenna included in your packaging. Simply screw on the Bluetooth antenna to any one of the three BLE ports provided on the Gateway. In cases of very large warehouses, it is recommended that you use our 4043425 - Antennae Kit for Gateways (for a total of 3 BLE antennas). The kit comes with 2 co-axial cables. Extend the cables fully. Included in the kit are L brackets. Mount the L brackets. Attach the Bluetooth antenna to the co-axial cable with the nut and lock washer supplied.



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STEP FIVE: Taking the Gateway out of Sleep Mode

Attach the three labeled GPS, LTE and DIV coaxial cables supplied to the appropriate labeled GPS port, LTE port, and DIV port. (8-1,8-2)

Please attach the 110-volt transformer to the gateway with the provided patch cord, being careful to hook red to red and black to black. Plug the transformer in. This will take the gateway out of sleep mode. Wait 10 minutes for the gateway to register through cellular connection to the cloud.

STEP SIX: Test your Cellular Antenna

Next step: Go to the DryLINK Asset Manager Website and select the Location – **WAREHOUSE** then select Status – **AVAILABLE**. All of the equipment that has been tagged with DryTAGs, should be displayed. If you have equipment showing up in the warehouse and the equipment count is correct, then we have cellular coverage with the antenna attached directly to the gateway.

As a secondary check and in order to understand DryLINK Asset Manager read times, go to Settings, Gateways & Locations, look for the name of your warehouse under **GATEWAYS**. Look on the right side for the last read time. The read time should be close to the time you powered up the gateway.

In the rare occasion when the equipment counts and read times are not displayed the cellular antenna will have to be moved to a different location. In the gateway kit, we provide 3 coaxial extender cables. Reposition your cellular antenna fully extended and retest for equipment counts and last read times. If repositioning the cellular antenna inside the building fails, you will have to route the antenna to the outside of the building. The orientation of the cellular antenna does not have to be up facing the sky.

