



DrySENSE Moisture Reader

QUICK START GUIDE

SETUP

Thank you for purchasing a Phoenix DrySENSE Bluetooth moisture reader. Please follow these steps to successfully locate your DrySENSE, add it to a piece of equipment and add that equipment to your inventory in the DryLINK® Mobile App. For a more information on DryLINK and the entire Ecosystem, visit usephoenix.com/phoenix-drylink-mobile-app/.

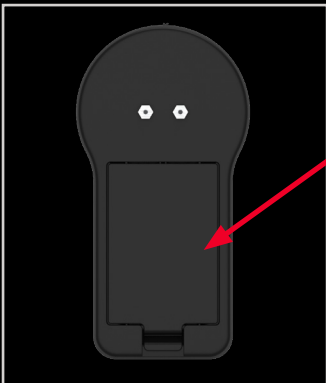


Scan QR code
for more
information on
DryLINK®

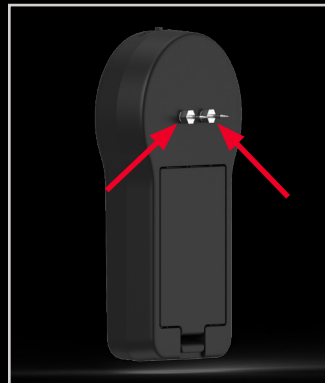


Before you start we recommend you inspect the accessories to make sure it is not cracked or broken.

Make sure to keep the hard materials accessory in the case or in another safe place as you will need it.



The DrySENSE takes two AA batteries (included). Remove the battery cover and insert the batteries.



Check the pins to make sure they are screwed in tightly.



Turn on the DrySENSE (the light will flash green).

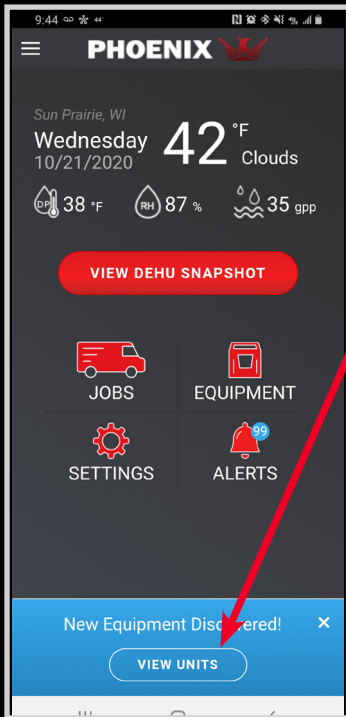
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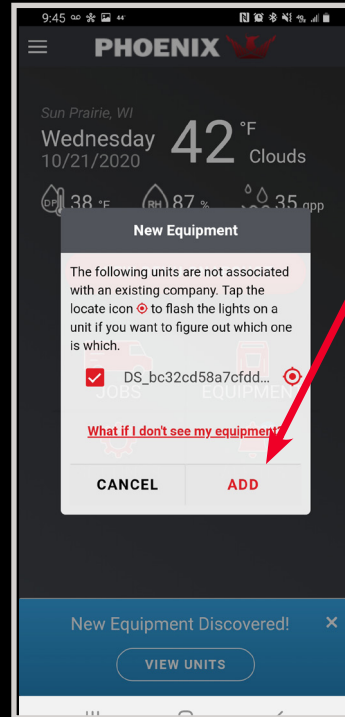
The DrySENSE can be permanently attached to the outlet of a dehumidifier or used as a standalone thermo-hygrometer to automate the readings for an affected area, unaffected area, or HVAC. If you choose to mount the DrySENSE on a dehumidifier, please see our mounting instructions before continuing.

Adding your DrySENSE in the DryLINK app

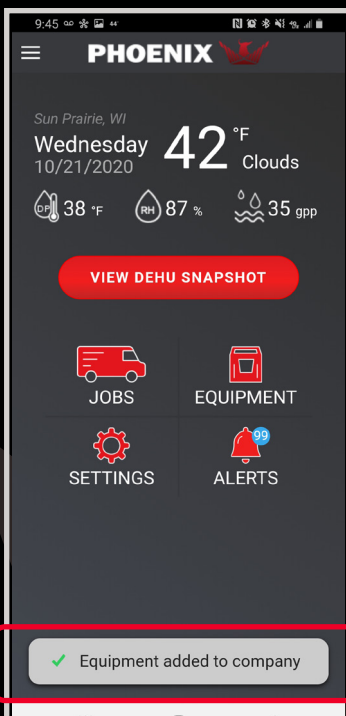
- Add DrySENSE to your company's inventory. The DrySENSE can be used as a penetrating meter and/or as a standalone thermo-hygrometer.



Click "VIEW UNITS".



Click "ADD".

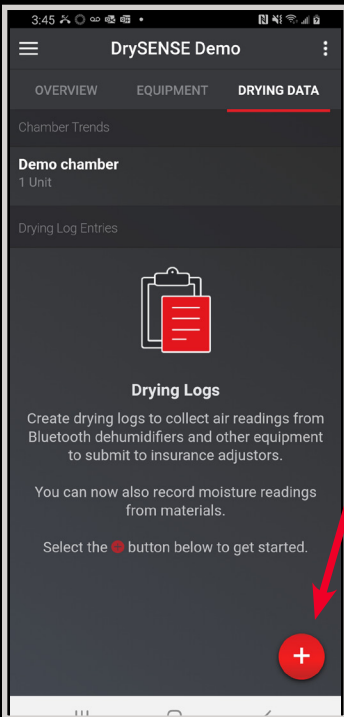


Equipment added to company.

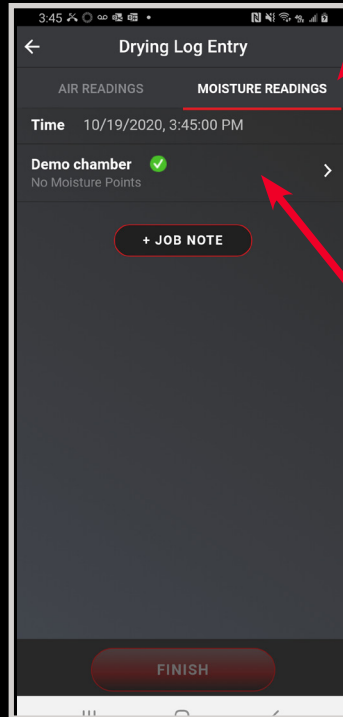
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- Adding DrySENSE to moisture point.

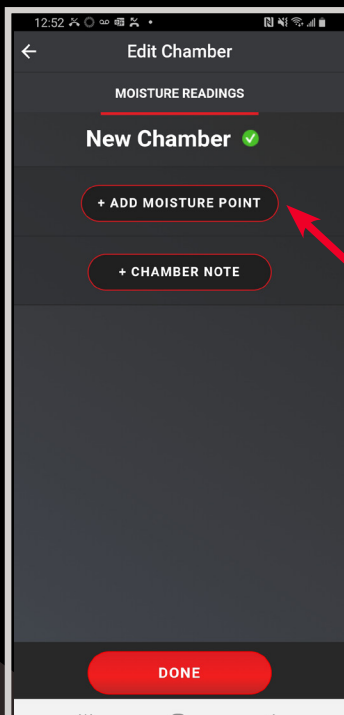


After creating a job in DryLINK select that job and in the "DRYING DATA" tab click "+" to create a new visit.



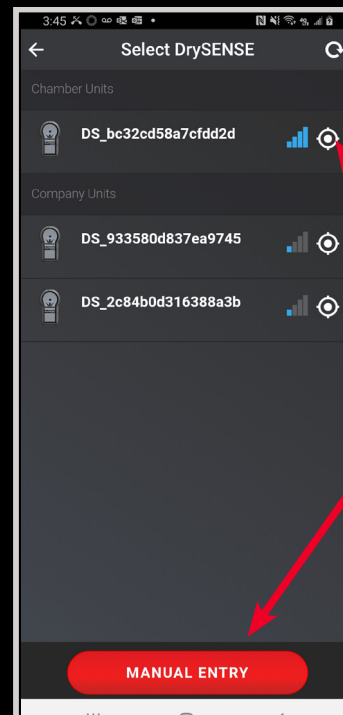
In the "Visit" select the MOISTURE READINGS tab.

Select the chamber you want to add a moisture point to. In this case it would be "Demo chamber"



At this point make sure the DrySENSE is nearby and turned on and it will appear after the next step.

Click "+ ADD MOISTURE POINT".

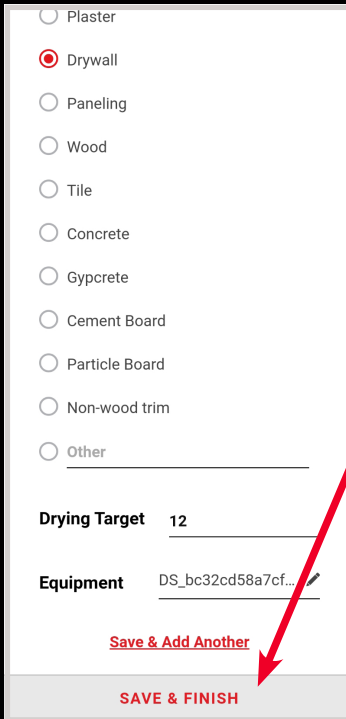


Select DrySENSE for this moisture point. Use the target to identify the unit. Pressing the target will make the LED on the unit flash.

You can click "MANUAL ENTRY" if you don't want to use a DrySENSE at all.

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☐ Plaster
☒ Drywall
☐ Paneling
☐ Wood
☐ Tile
☐ Concrete
☐ Gypcrete
☐ Cement Board
☐ Particle Board
☐ Non-wood trim
☐ Other _____

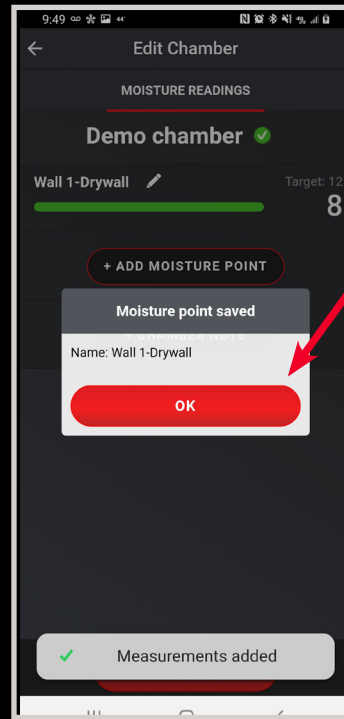
Drying Target 12

Equipment DS_bc32cd58a7cf...

[Save & Add Another](#)

SAVE & FINISH

Select "Location" and "Material" and click "SAVE & FINISH".



Edit Chamber

MOISTURE READINGS

Demo chamber ✓

Wall 1-Drywall Target: 12

8

+ ADD MOISTURE POINT

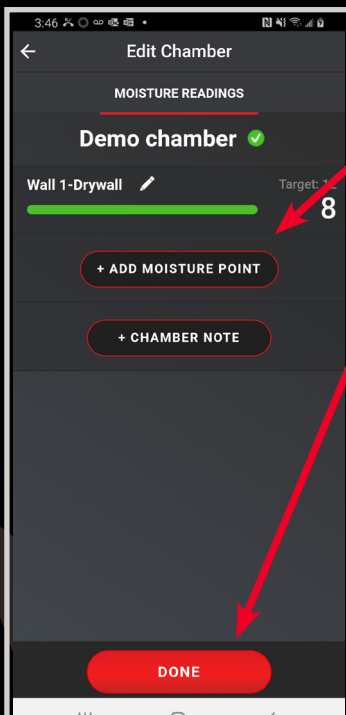
Moisture point saved

Name: Wall 1-Drywall

OK

Measurements added

After clicking "SAVE & FINISH", you will see the following message, click "OK".



Edit Chamber

MOISTURE READINGS

Demo chamber ✓

Wall 1-Drywall Target: 12

8

+ ADD MOISTURE POINT

+ CHAMBER NOTE

DONE

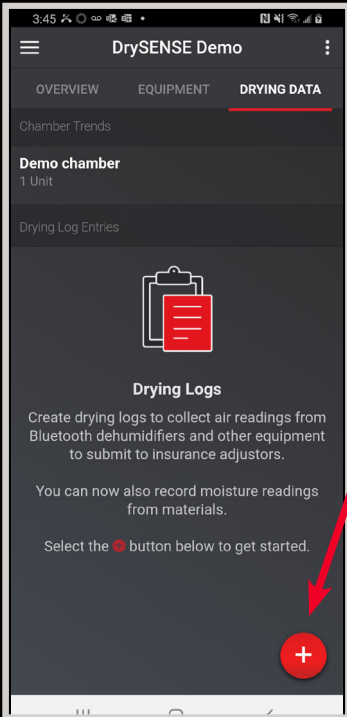
Click "+ ADD MOISTURE POINT" to add another moisture point.

Click "DONE" to complete.

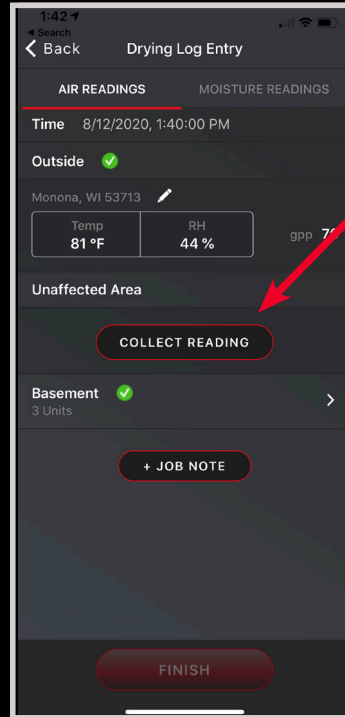
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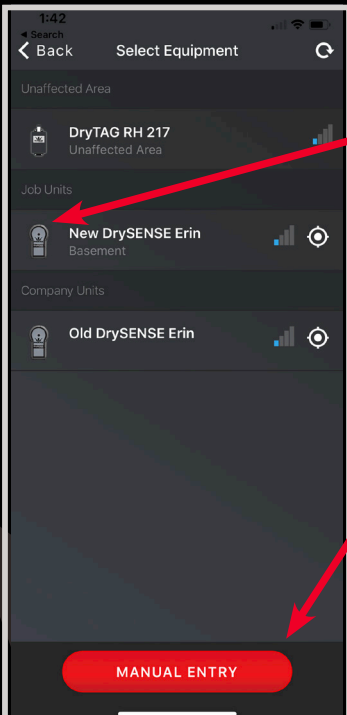
The DrySENSE can also provide temperature and RH readings independently or while providing moisture content readings. Follow the steps below to use the DrySENSE to provide air readings to the DryLINK app.



Within a job, navigate to the "DRYING DATA" tab and click the "+" in the lower left to take your first daily reading.

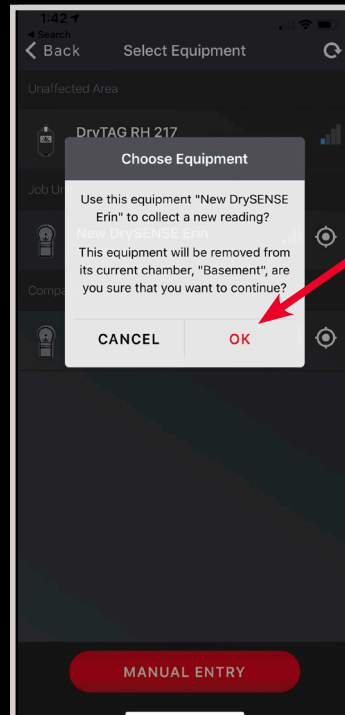


By clicking "COLLECT READING" you will see the Unaffected Area reading.



When you click "COLLECT READING", and smart equipment is in range and can be used to automate readings, they will be displayed in the list. Click on the unit you want to use to automate this reading.

You can click "MANUAL ENTRY" if you don't want to use a DrySENSE at all.



After you select the reader you will see the following confirmation screen, click "OK".

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1:42
Search
Back Drying Log Entry

AIR READINGS MOISTURE READINGS

Time 8/12/2020, 1:40:00 PM

Outside ✓

Monona, WI 53713

Temp 81 °F RH 44 % gpp 70

Unaffected Area ✓

New DrySENSE Erin

Temp 73 °F RH 51 % gpp 63

Basement ✓ 3 Units

+ JOB NOTE

FINISH

Your first reading will show up in the “Drying Log Entry”. Future daily readings for this job will not be automatically entered.

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Attaching your DrySENSE

How to insert the DrySENSE into Drywall



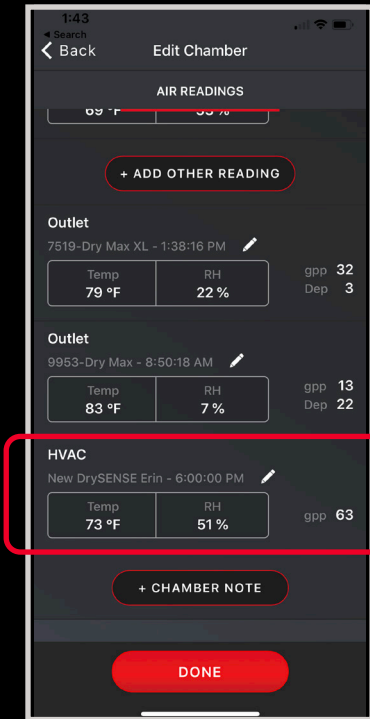
How to insert the DrySENSE with attachment into other supported materials.



(Not meant for concrete. If you have concrete, use noninvasive meter or relative humidity probe taped to surface.)

The DrySENSE should be stored in a water resistant container that will also protect the DrySENSE against being dropped.

Using the DrySENSE with the DryPHONE allows you to receive alerts when the moisture point is reached, or the chamber or the job is dry. It provides the ability to take daily readings remotely as needed, and allows you to check on conditions of the job remotely and schedule your visits based on the jobsite conditions.



The same process can be used to automate the Unaffected Area or an HVAC reading.