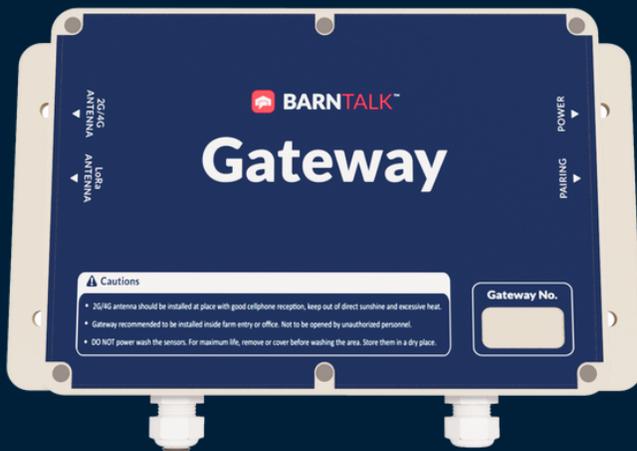




BARN TALK[®]

Wireless Barn Alarm for Swine and Poultry Growers.





The alarm in your farm today could fail at any given moment.

- ⊗ Poor connectivity from landline, internet, or cell plan.**
- ⊗ No visibility when your generator fails.**
- ⊗ Wiring susceptible to lightning strikes.**
- ⊗ Vulnerable without a backup battery.**



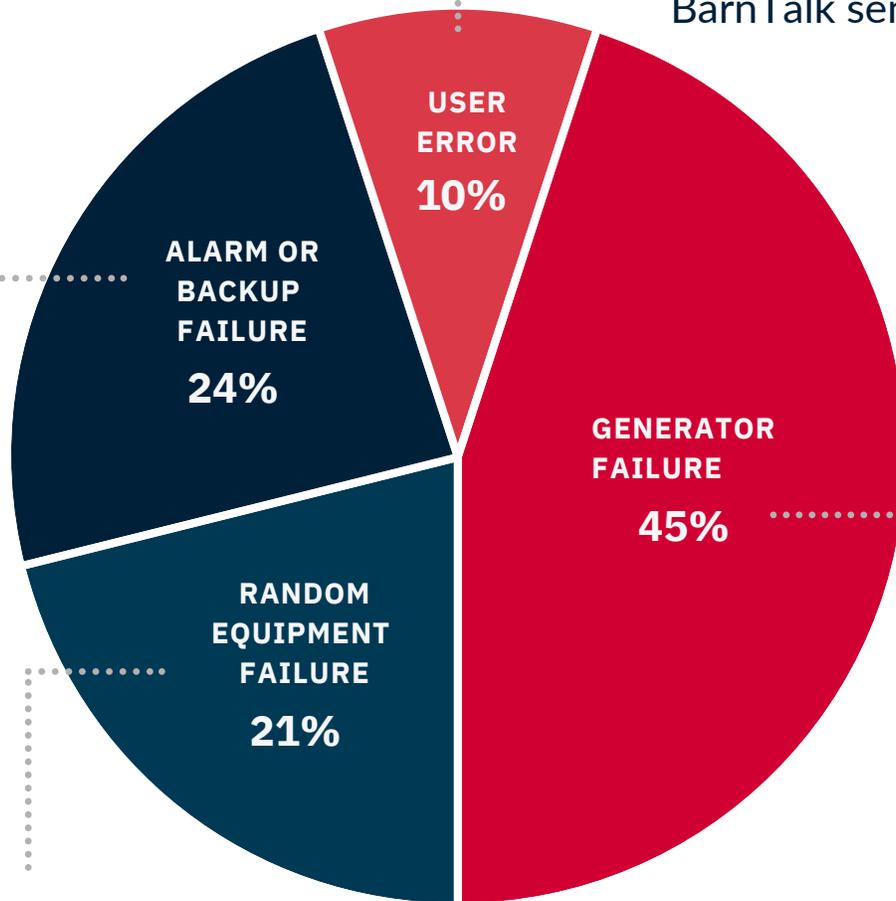
BARNTALK® helps you prevent **100%** of these problems.

Controller backup fail?

BarnTalk sends an alarm.

Equipment failure from user error?

BarnTalk sends an alarm.



Lightning take out the power?

BarnTalk sends an alarm.

Generator fail to start?

BarnTalk sends an alarm.

**Alarm failure
and poor
connectivity
are now a
thing of the
*past:***

INTRODUCING



BarnTalk is the next-gen, wireless barn alarm.

It comes with rural connectivity built-in so you can cancel your landline, hotspot, or cell phone plan for your old alarm.



Problems with Legacy Alarms:

WIRES AND CORROSION

“Replacing wiring and conduit with the old alarm would have been very expensive.”



Frank Benson, Sow Farm Manager in Newport Pennsylvania, spent **\$700-\$2,500** on **every service call** to repair his wired alarm system.

NO REMOTE VISIBILITY

With his Agri-Alert, Rhett relied on siren alarms and **had to stay on-site to know when there was a problem.**



“I’m not much of a home body, and I didn’t want to feel tied to the house just to look after my birds.”

Rhett Murphy, Poultry Grower – Homer, Georgia

ZERO REAL-TIME INSIGHTS

With Kent’s old Agri-Alert, someone had to be on site **to know if alarms were on.**



“I would not always know if the alarms were turned on.”

Kent Keppler
Owner, New Horizons Pork

UNRELIABLE ALARMS

With Pro-Tech, Jonathan **could only get alarms from a call center.** Sometimes, he wasn’t informed of a problem until it was too late.



“The call center called me for a false alarm, **but they didn’t call in until the next day.** That would’ve been a big problem.”

The Next-Gen **Solution:**



BarnTalk is completely wireless.
No more hassle or costly repairs.



BarnTalk gives you 24/7 visibility
at your fingertips.



Use the **BarnTalk app** to see
when alarms are turned on/off.



Receive alarms in real-time with BarnTalk
and know when you need to respond.

The BarnTalk Gateway is the brains of the platform.



- **Does not** require landline, Wi-Fi or hotspot.
- Connects to the **strongest signal**, regardless of carrier.
- Pair up to **24 sensors** per gateway.
- Built In Battery Backup of **30+ hours**.
- **Built for the barn!** Waterproof and Dustproof



Q: Cell service is terrible here. How do you know it'll work on my farm?

A: BarnTalk works even in places where your phone can't make a call by only sending small data packets from your building to the cloud.



“It was simple to install, and I don’t need to deal with cellular service. It’s plug and play.”

Kent Keppler

Owner, New Horizons Pork



Wireless Sensors



Barn power is monitored by the gateway



Indoor Temp

- 3+ Year Battery Life
- Waterproof / Dustproof
- Measures: 14° F – 122 ° F



Humidity

- 3+ Year Battery Life
- Waterproof / Dustproof
- Measures: 0% – 99.9% RH



Outdoor Temp

- 3+ Year Battery Life
- Waterproof / Dustproof
- Measures: -22° F – 122 ° F



Wireless Dry Contact Sensor

- 2-3 Year Battery Life
- Waterproof/Dustproof
- Monitor power, generators, feed motors, water pressure, and more.



Ultrasonic Wireless Water Meter

- 8+ Year Battery Life
- Measures: 0.1 GPM – 80 GPM
- Available in ½", ¾", 1", 1 ½"



NEW: BinTalk Wireless Feed Bin Sensor

- Monitors feed bin levels in real-time.
- Mounts to the top of your bin without drilling holes.
- Connect up to 8 BinTalk sensors per Gateway.





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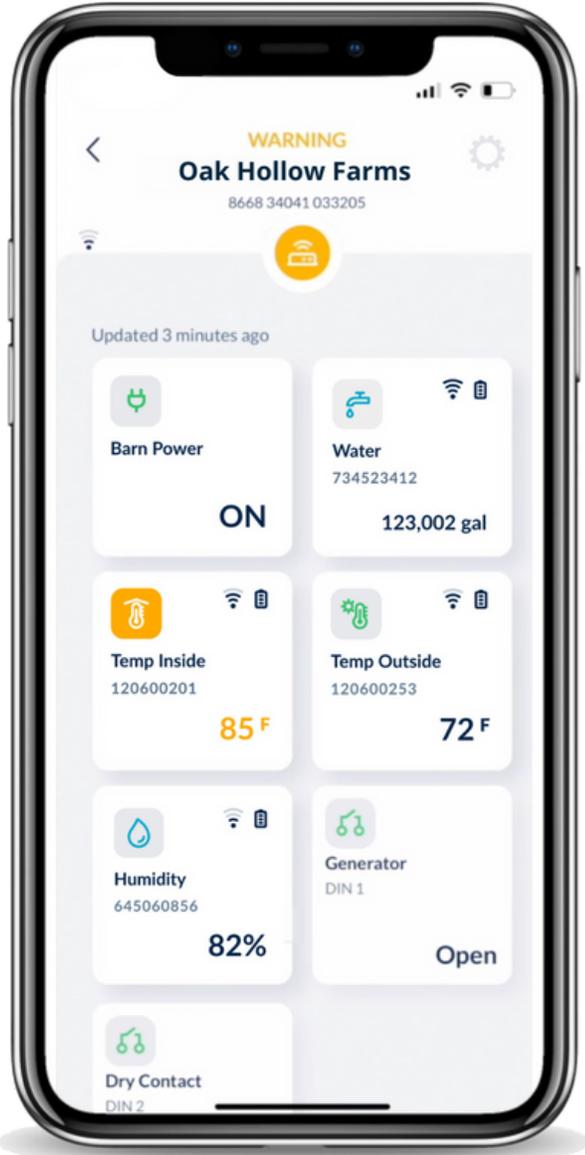
Q: What kind of batteries do the sensors use?

A: CR123 lithium ion batteries which can be found at online retailers like Amazon for around \$5.

Q: Do I need one Gateway for each building?

A: No. Sensor range can often extend across multiple buildings. We typically recommend one Gateway for every two buildings.

Using reliable connectivity, BarnTalk provides growers with **real-time visibility into their operation, from anywhere.**



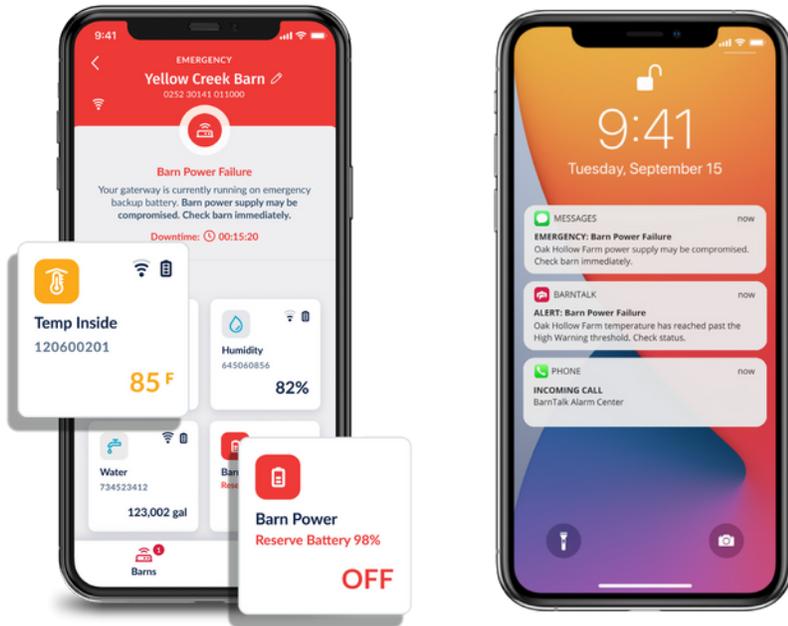


“BarnTalk was a no-brainer for us, especially with the **live capability to check the app.**”

Andy Kosky | Vice President of Nutra Tech



Get the BarnTalk App



Alerts, texts, and calls to **WHO** you want and **WHEN** you want.

Minimum Requirements:
Apple iOS 14.1 or greater.
Apple iPhone 6S or newer.

Android, Samsung, LG and Phones using
Android 7 Nougat OS or newer.



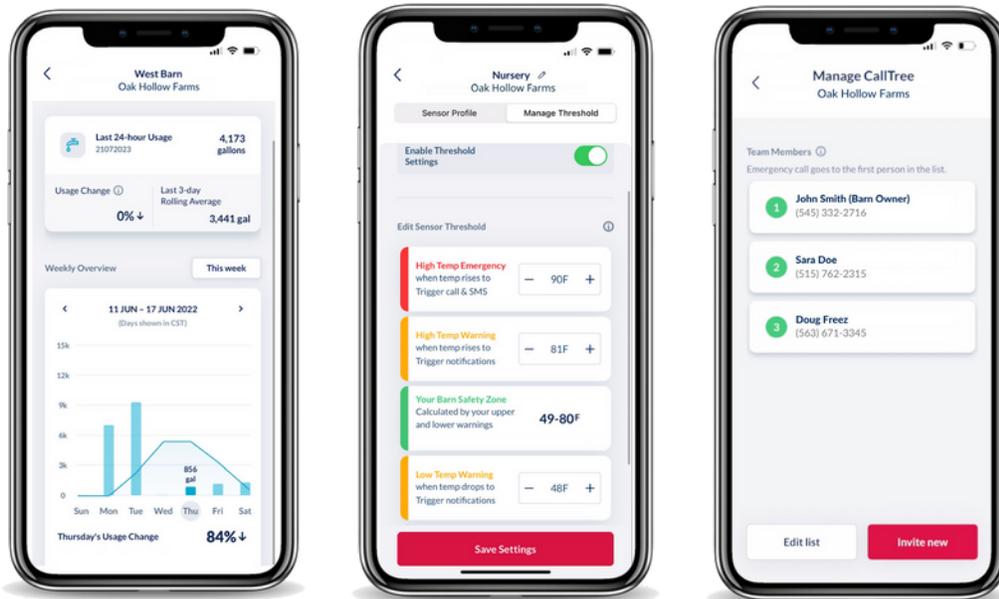
Using  **BARN TALK™** to
make life easier.

“I tell people that **BarnTalk** is a more cost-effective option for new builds and really great for retrofits as opposed to spending a bunch of money on fancy controllers.”



Jake Barrow | Hog Producer
Green County, North Carolina

Inside the BarnTalk App



- **Real-time sensor values**, not just during alarms.
- **View graphs** of previous sensor values by day or week.
- **Easily decide when** to be alerted by each sensor.
- **Add, Remove and Reorder CallTree** from your phone.



Q: How do I acknowledge alarm calls?

A: Alarms are acknowledged within the app. No codes necessary.

Q: How many people can I invite to my CallTree and barns?

A: There are no limits on invited guests and users.

Monitor Conditions Across Your Enterprise with the **BarnTalk Web Portal**

Gateway Alarms History Export as CSV

To view gateway alarm history and notifications sent to call tree users.

Gateway: Alerts On

25 entries per page

Gateway Name	Alarm Level	Sensor Type	Sensor Name	Status	Created On	Acknowledged On	Resolved On	Log
Oak Hollow Gateway	Emergency	Wireless Dry Contact	Generator	Resolved	09/26/2022 08:12 AM	09/26/2022 08:13 AM	09/26/2022 08:37 AM	
Oak Hollow Gateway	Emergency	Wireless Dry Contact	Generator	Resolved	09/19/2022 08:12 AM	09/19/2022 08:19 AM	09/19/2022 08:37 AM	
Oak Hollow Gateway	Emergency	Wireless Dry Contact	Generator	Resolved	09/12/2022 08:12 AM	09/12/2022 08:14 AM	09/12/2022 08:36 AM	
Oak Hollow Gateway	Emergency	Water - No Flow	East Room	Resolved	09/06/2022 05:06 AM	09/06/2022 06:02 AM	09/06/2022 06:05 AM	

- See whether alarms are **turned on or off**.
- View complete **alarm history**.
- **Monitor trends and changes** in temps, water, and more.

Over **5,000 growers** are using BarnTalk... don't just take our word for it



Smithfield

AMVC

Iowa Select
Grandview Farms
New Horizons Pork
NutraTech
Reicks View Farms
Suidae Health &
Production
Peco
Perdue
Lincoln Premium
Poultry
Cargill

Wayne Sanderson
AMVC
OK Foods
House of Raeford
Tyson
Pilgrims
Keith Smith
Aviagen
Pure Prairie
Simmons
Foster Farms
Smithfield

Seaboard
Cobb
LB Pork
Fieldale
Butterball
Potters
Harrison
Koch
Best Dressed
Chicken
Mountaire
Georges

Shenandoah
Valley Amick
Cal-Maine
Marjac
Case
Stagecoach
Jennie-O
Ingram
Claxton
Farbest



“BarnTalk gives more
accurate, **real-time data**
at your fingertips.”

– Mike DeCap | Manager of Grandview Farms



“BarnTalk gives me **peace of mind**
in being able to identify a problem
at the farm while I'm away.”

– Jonathan Hughes | Mountaire Grower



“I loved how **BarnTalk was**
completely wireless. It was
everything I was looking for
and more.”

– Rhett Murphy | Cobb Grower

EASY SETUP

- 1 Download the app
- 2 Mount and plug in the gateway
- 3 Hang the sensors
- 4 Turn on sensor alarms
- 5 Invite guests to your CallTree

6 **MONITOR
ALERT
PROTECT**



Q: How long does installation take?

A: BarnTalk can typically be setup in under 30 minutes.

Q: Do I need to hire an electrician or bring in my maintenance staff for installation?

A: No. BarnTalk is simple enough for anyone to set up. Save the money!



“I wouldn’t even consider it installation. I would just consider it putting four screws in the wall to hang your box and then hanging the rest of the sensors.”

Brandon Berg

Keota, IA



BARN**TALK**®

Still have questions?
We would love to help. Please
feel free to reach out to us
directly at any time.

(515) 220-2727
sales@barntools.com

“If we had a client that wanted to
put **BarnTalk** in all of their barns,
I would definitely say to do it.”

Bill Wurr | **Suidae Health & Production**

