# BARNTALK<sup>®</sup> EASY INSTALL GUIDE

## ADDING YOUR GATEWAY

Scan the QR code or visit go.barntools.com/subscription.

- **2.** Check your text messages for a link to download the BarnTalk app or search 'BarnTalk' in the AppStore or Google Play Store.
- **3.** Download the app, log in, and follow the steps to scan the barcode in the bottom right corner of the Gateway as shown.

Follow the in-app prompts to setup the Gateway and two Antennas.

**TIP:** If you've previously downloaded the demo app, or have already installed a Gateway, touch the "+" on the top of your screen to add your new Gateway.

**4.** Open each Sensor and turn the sensor "ON" (power switch is located in the lower left corner of the circuit board).

**NOTE**: Water meters & BinTalk feed sensors do not have a power switch and will automatically start reading after installed.

- **5.** If you don't see your sensors in the app, pair your sensors with Scan to Pair.
  - Open the app, select the Gateway tile for the sensor you'd like to pair.
  - Click C in the top right and "Add Sensor" when prompted.

Visit **go.barntools.com/pair** to learn more.



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BARNTALK







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#### SENSOR GUIDELINES

- Typically, **2 barns** can be covered by **1 Gateway.**
- The Gateway should be **centrally located on your site**.
- Sensors should be placed within 700 ft. of the Gateway for best connection.
- Minimize barriers between the antenna and sensors, including thick concrete/steel walls.
- Hang or place sensors at least 1 ft. away from walls to optimize connectivity.
- 1 Temperature Sensor per room <u>OR</u> every 100 ft. in large rooms.
- 1 Humidity Sensor per room.

Visit **go.barntools.com/start** for more best practices on setting up BarnTalk.

### ANTENNA PLACEMENT GUIDELINES

- Cellular antenna should be mounted outside and as high as possible.
- **Sensor antenna** should be placed in a centralized location to all sensors, inside the barn, and about head height. On multi-barn sites, it may need to be placed outside.
- Antennas should be mounted to **point vertically**, <u>not</u> horizontally

### **ADDITIONAL INFORMATION**

- Learn how you can monitor conditions in the BarnTalk Web Portal: barntalk-portal.barntools.com
- Set up Water Meter alarms in the Web Portal: **go.barntools.com/WMalarm**
- How to install the **BinTalk** wireless feed bin sensor: **go.barntools.com/bintalk**.
- The BarnTalk Gateway can monitor power and (2) separate Dry Contact Circuits. Visit **go.barntools.com/GWDC** to learn more.

#### **SUPPORT RESOURCES**

Install Video: go.barntools.com/watch

Help Center: support.barntools.com

🔄 Email Support: <a href="mailto:support@barntools.com">support</a>

Call/Text: **515-272-5122 or** Call Toll Free: **855-580-0058** Monday-Friday, 8 AM-5 PM CST