BX403

CycleAnalytics Cloud Connection & Instructions

How to connect your Bosean multi-gas detector and view readings

Before you begin: Have the BX403 monitor nearby and make sure it is powered on. Keep your phone close to the monitor during setup. Ensure Bluetooth settings are enabled on your mobile device.

Step 1: Download the app

Use the QR codes in the monitor's user manual to access the app. On an iPhone, search the App Store for "CycleAnalytics Cloud." On an Android phone, scan the Android APP QR code shown in the manual. Open the app after installation.



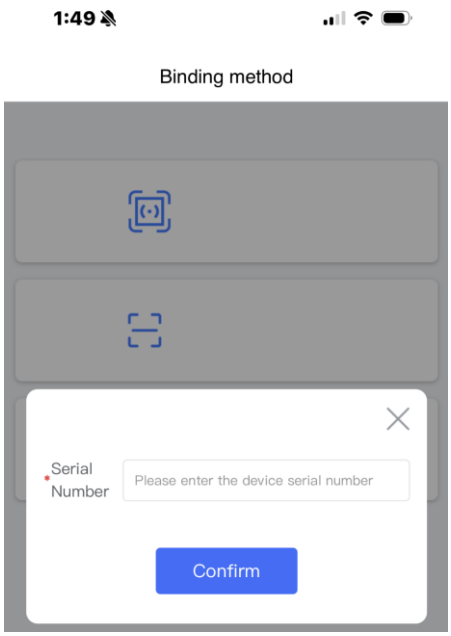
Step 2: Open the app's scan function

In CycleAnalytics Cloud, choose the scan-code option. Turn the BX403 monitor over and scan the QR code on its identification label. Make sure the code is inside the scan frame.



Step 3: Bind the monitor if prompted

If the app displays the Binding method screen and asks for a serial number, enter the device serial number printed on the monitor's label, then tap Confirm. The example label in the photo shows the serial number B99U614306; enter the serial number on your own monitor.



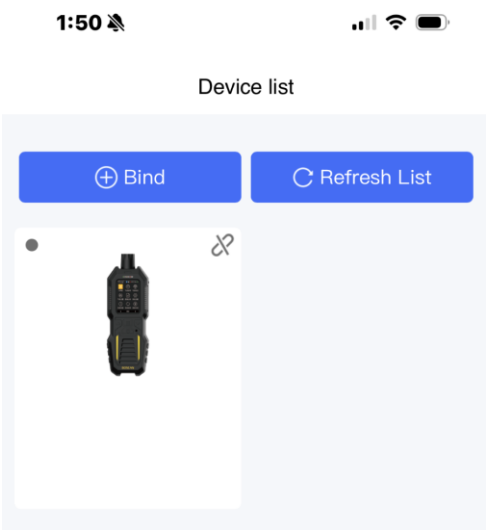
Step 4: Allow Bluetooth access

When your phone asks whether CycleAnalytics Cloud can find Bluetooth devices, tap Allow. Bluetooth access is needed for the app to communicate with the monitor.



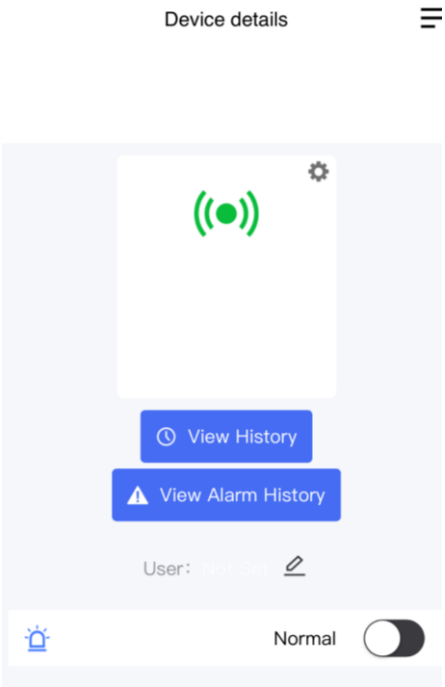
Step 5: Confirm the monitor appears in the device list

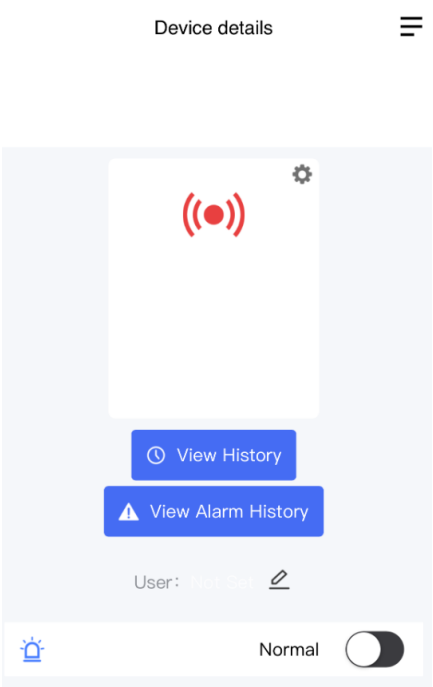
After binding, the app should return to the Device list. The BX403 should appear as a device card. If it does not appear, tap Refresh List and check that Bluetooth is enabled and the monitor is powered on.



Step 6: Open the device details

Tap the BX403 device card to open Device details. From this screen, you can select View History to see recorded readings or View Alarm History to review alarm events.





Step 7: View ozone readings and choose a time range

In the history screen, select the ozone channel (shown as “4 (Ozone (O3))” in the example) and choose the time period you want to review. You can also set a custom start and end date/time. The example screen displays “No Data Available,” which means no readings are currently shown for the selected channel and time range. Try a different date range and confirm the monitor has recorded data.

