

LYNK CLOUD SETUP GUIDE

This guide gives step-by-step instructions to connect your LYNK II Gateway and battery system to the LYNK CLOUD interface.

Before you start, download all the files to your computer and ensure internet access at the site you want to monitor. If a wired connection is not possible, you can bridge your LYNK II to your Wi-Fi with an inexpensive and simple Wi-Fi extender.

WHAT YOU NEED

- LYNK ACCESS PC Software (Version 2.0.0.0)
 - [LYNKAccessSetup_2.0.0.0_win64.exe](#) 
- LYNK II Gateway Firmware (Version 2.0.0.0)
 - [LYNK 2.0.0 RC0 LYNK_app_only.bin](#) 

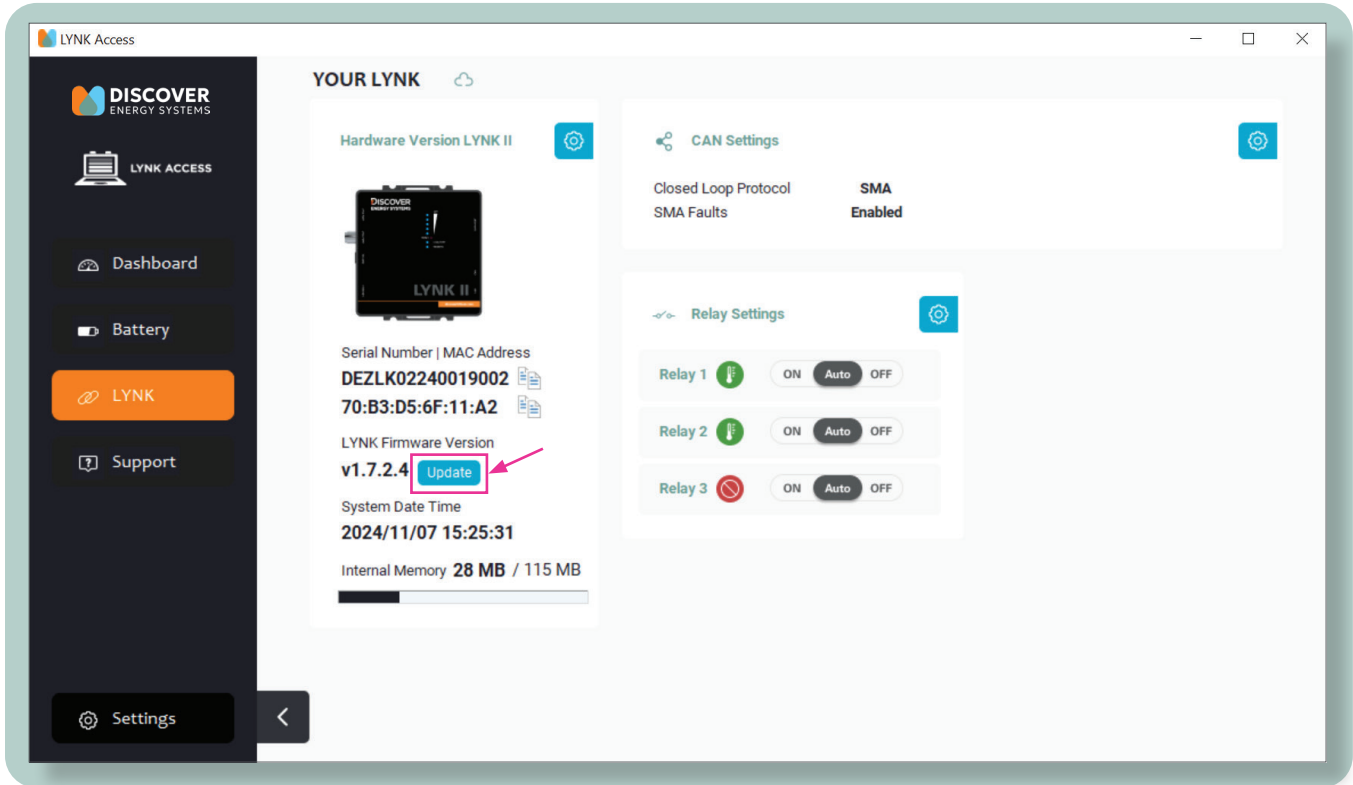
STEPS TO FOLLOW

1. Updating LYNK II Firmware
2. Using LYNK ACCESS to connect the LYNK II Gateway to LYNK CLOUD
3. Creating an account on LYNK CLOUD and setting up LYNK II Gateway

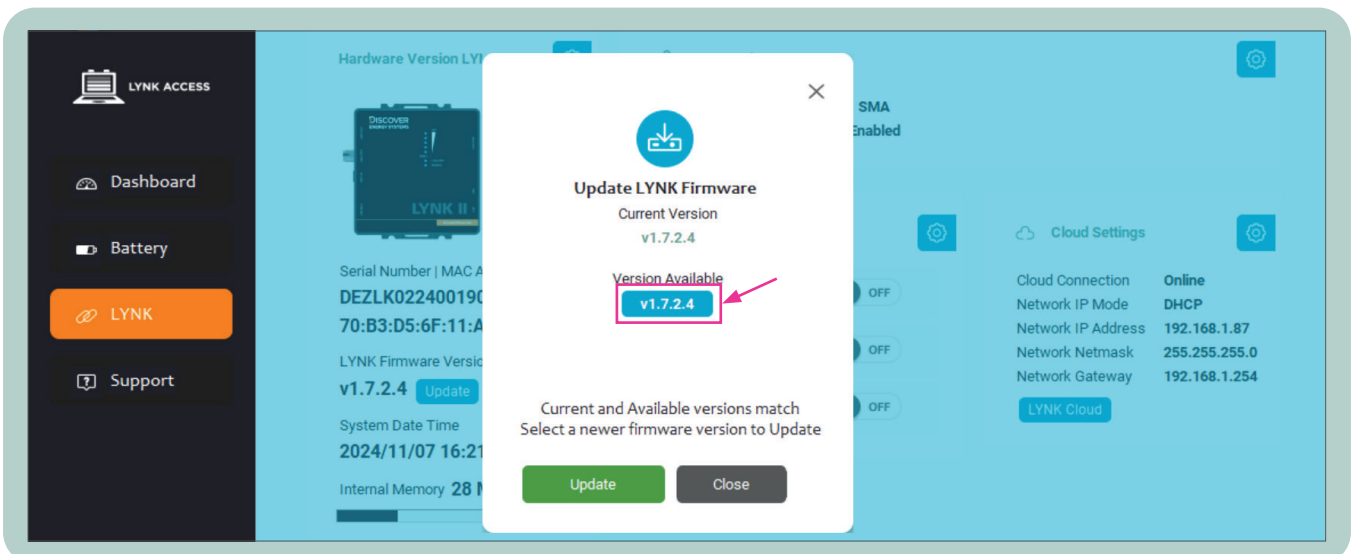


UPDATING LYNK II FIRMWARE

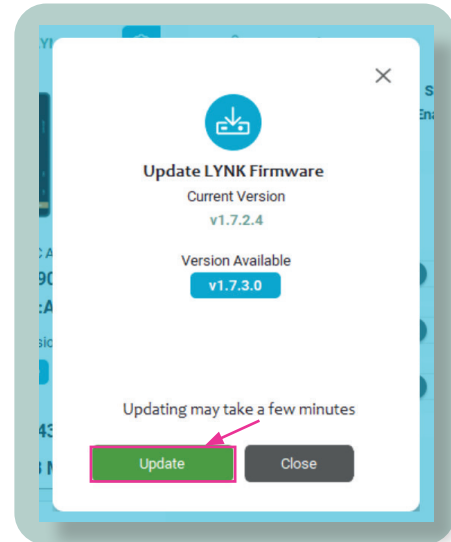
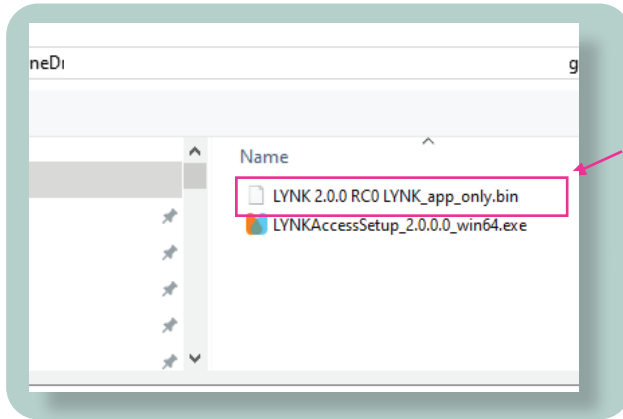
1. Download and install LYNK ACCESS (LYNKAccessSetup_2.0.0.0_win64.exe) and update the LYNK II Gateway firmware.



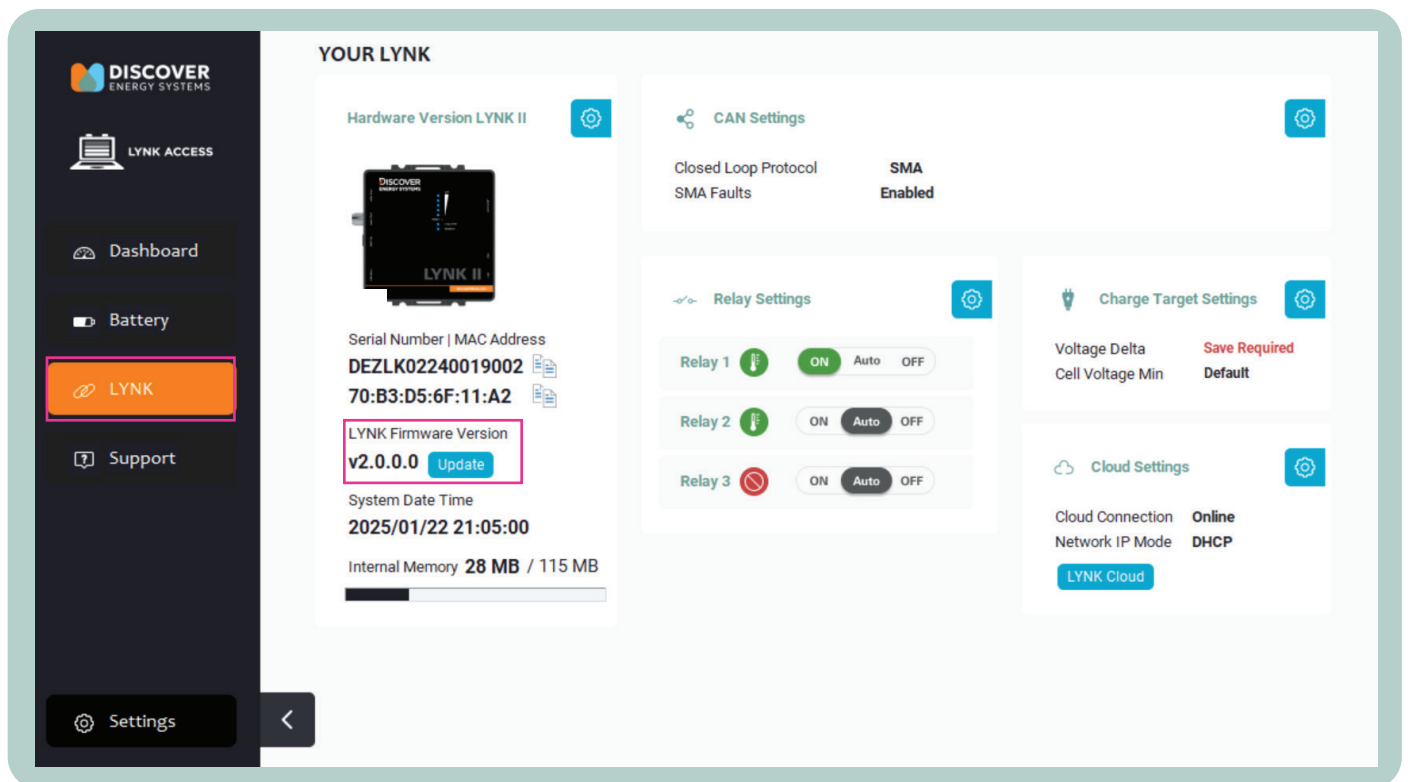
- Click on the blue button that displays the firmware version available.



- You will be prompted to select the **LYNK 2.0.0 RC0 LYNK_app_only.bin** file on your device.
 - Select file. **After uploading the file, click update.**



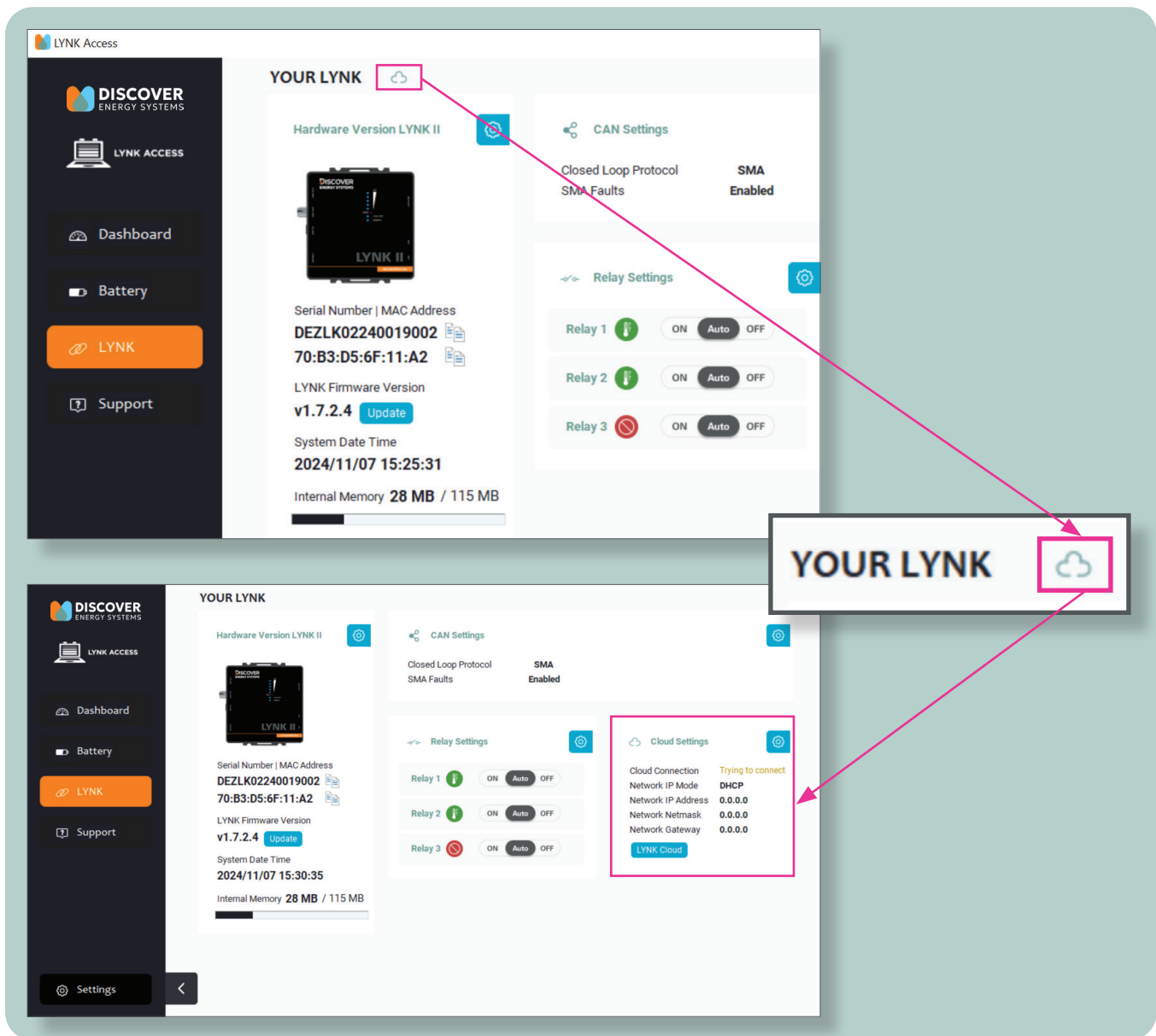
- You will see the new LYNK Firmware version on the **LYNK II** tab.



USING LYNK ACCESS TO CONNECT THE LYNK II GATEWAY TO LYNK CLOUD

1. Enable IoT settings on LYNK ACCESS.

- Enable “IoT Communications” - If it is not visible, click on the cloud icon located at the top of the application.
- A new cloud Settings tile should appear on the interface.



The image shows two screenshots of the LYNK Access application interface, illustrating the steps to enable IoT settings.

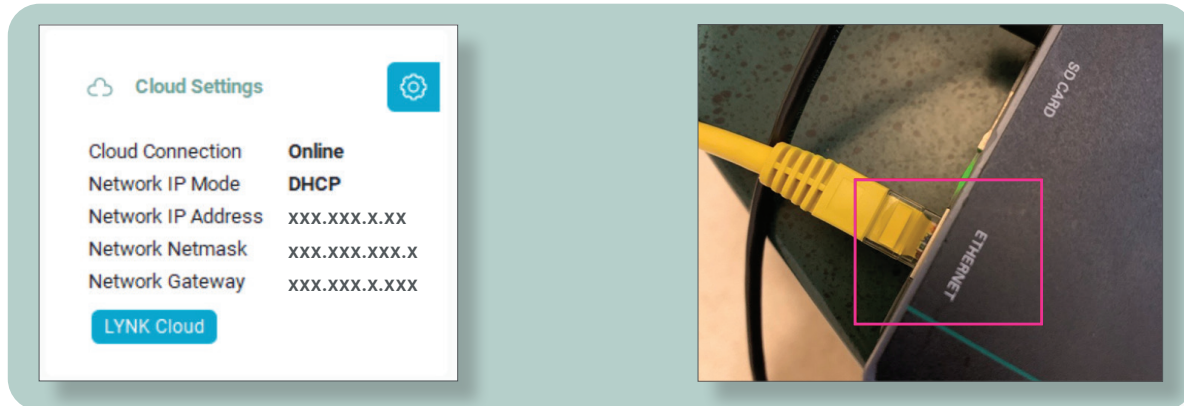
Top Screenshot: The interface shows the "YOUR LYNK" section with a cloud icon in the top right corner. The "CAN Settings" section shows "Closed Loop Protocol" as "SMA Faults" and "SMA" as "Enabled". The "Relay Settings" section shows three relays (Relay 1, Relay 2, Relay 3) with "ON", "Auto", and "OFF" buttons. The "Serial Number | MAC Address" is "DEZLK02240019002 | 70:B3:D5:6F:11:A2". The "LYNK Firmware Version" is "v1.7.2.4" with an "Update" button. The "System Date Time" is "2024/11/07 15:25:31". The "Internal Memory" is "28 MB / 115 MB".

Bottom Screenshot: The interface shows the "YOUR LYNK" section with a cloud icon in the top right corner. The "CAN Settings" section shows "Closed Loop Protocol" as "SMA Faults" and "SMA" as "Enabled". The "Relay Settings" section shows three relays (Relay 1, Relay 2, Relay 3) with "ON", "Auto", and "OFF" buttons. The "Serial Number | MAC Address" is "DEZLK02240019002 | 70:B3:D5:6F:11:A2". The "LYNK Firmware Version" is "v1.7.2.4" with an "Update" button. The "System Date Time" is "2024/11/07 15:30:35". The "Internal Memory" is "28 MB / 115 MB". A new "Cloud Settings" tile has appeared, showing "Cloud Connection" as "Trying to connect", "Network IP Mode" as "DHCP", "Network IP Address" as "0.0.0.0", "Network Netmask" as "0.0.0.0", and "Network Gateway" as "0.0.0.0". A "LYNK Cloud" button is at the bottom of the tile.

Arrows indicate the transition from the top screenshot to the bottom screenshot, highlighting the cloud icon and the new Cloud Settings tile.

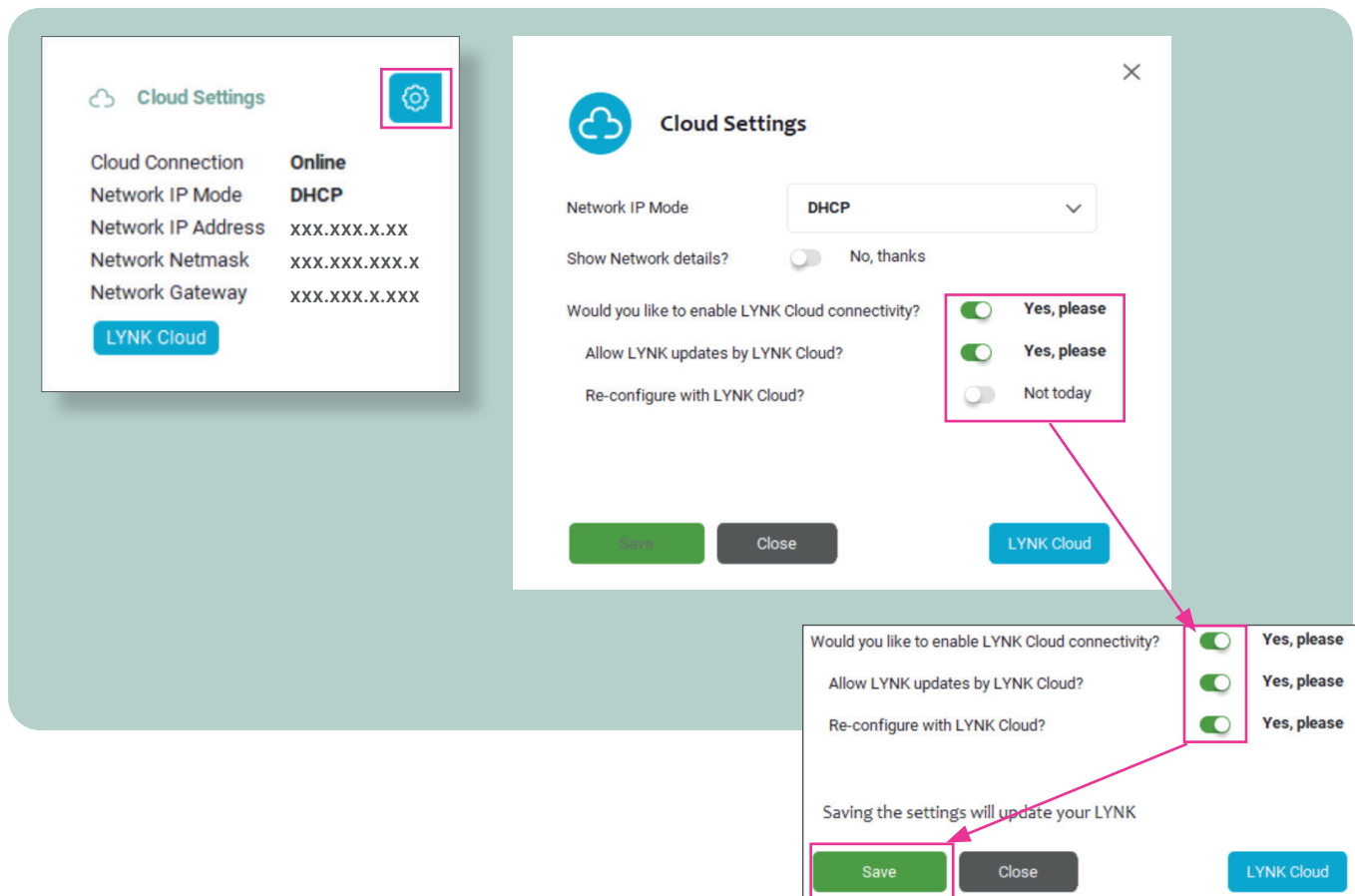
2. Configure your network settings. In most cases, users will leave it on DHCP in which the router will assign the LYNK an IP address.

The LYNK II Gateway needs to be connected to the Internet for IoT to work.



3. Click on the **CLOUD Settings Gear icon**

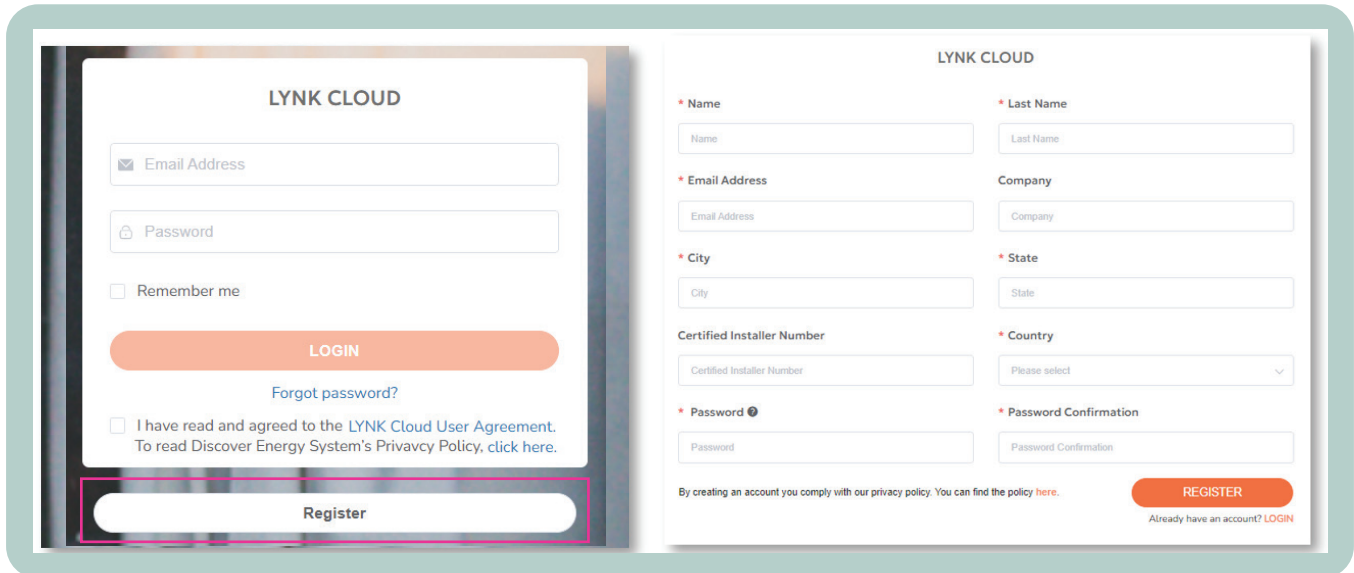
- Enable LYNK ACCESS to re-configure the LYNK II device with LYNK CLOUD.
- Click **SAVE**.



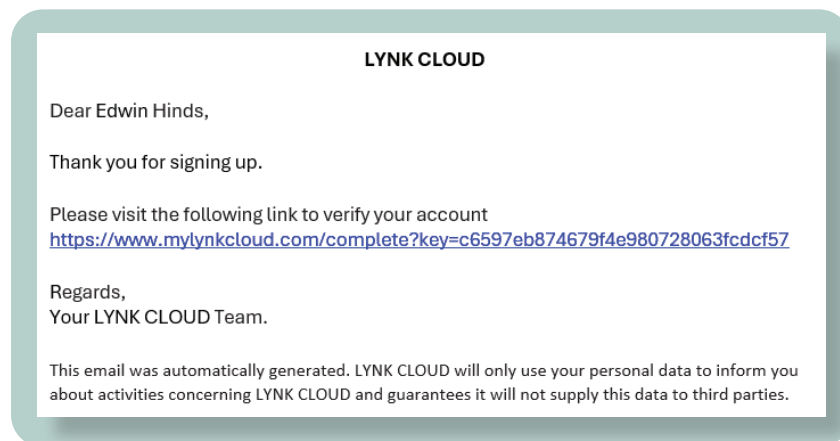
CREATING AN ACCOUNT ON LYNK CLOUD AND SETTING UP LYNK II GATEWAY

1. Go to mylynkcloud.com

- Register to create an account.

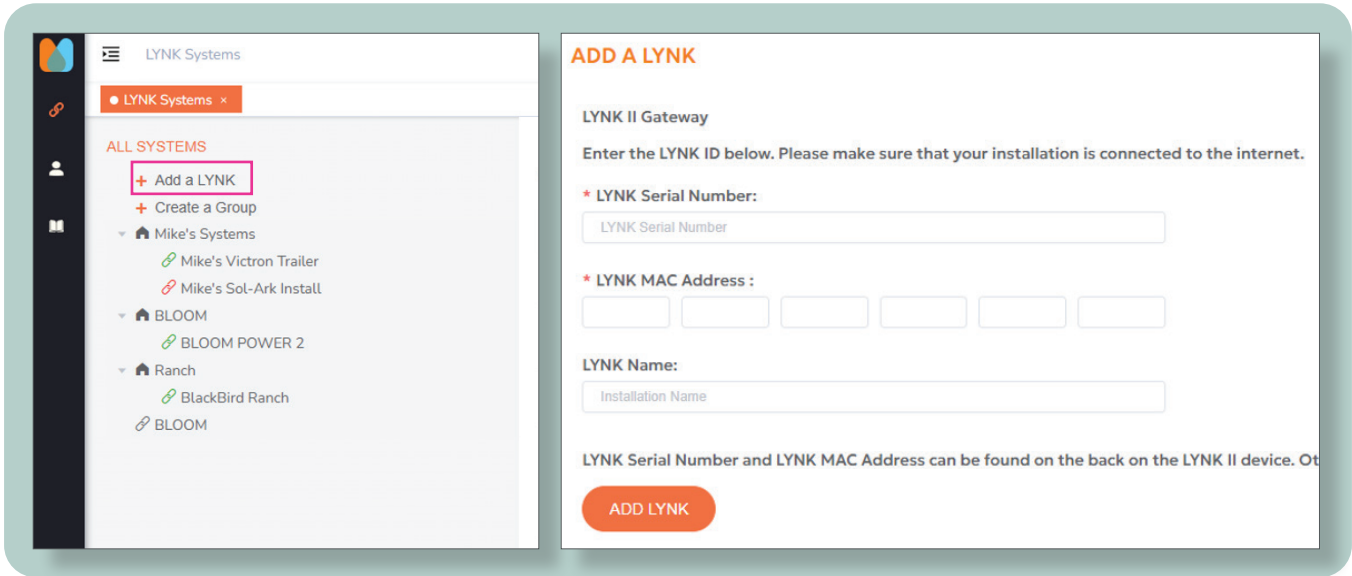


- After registration, you will receive an email from support@mylynkcloud.com. Click on the link provided and you will be asked to log into the account.



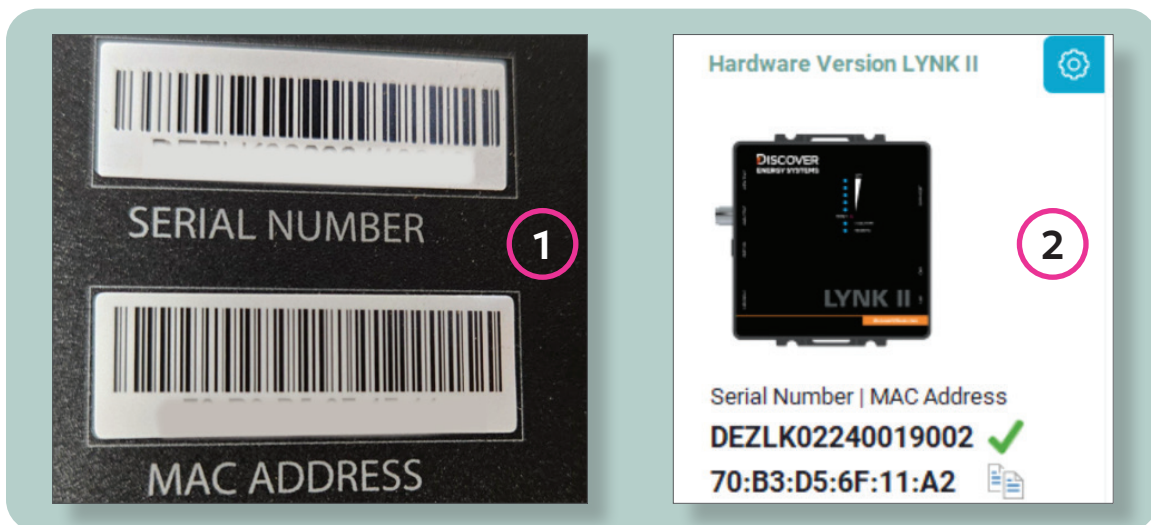
2. Register the LYNK II device.

- On the left side column, click **Add a LYNK**.



The screenshot shows the 'LYNK Systems' dashboard. On the left, under 'ALL SYSTEMS', the '+ Add a LYNK' button is highlighted with a red box. On the right, the 'ADD A LYNK' form is displayed. It includes fields for 'LYNK II Gateway', 'LYNK Serial Number', 'LYNK MAC Address' (split into six boxes), and 'LYNK Name'. A red 'ADD LYNK' button is at the bottom.

- Enter the LYNK Serial Number and MAC ADDRESS. The information is located on the label on the back of the LYNK device. Name your LYNK or Installation.
- You can find the information at the back of the LYNK II device (1) or in the **Hardware Version LYNK II** tile on LYNK ACCESS PC Software (2) (you can use the copy function by clicking the document icon).
- Click **ADD LYNK**



YOU ARE SET UP!



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