



# APP Operating Instructions



## Dear RFN Customer

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Thank you for your trust in the RFN brand. We will accompany you on your journey to explore endless possibilities, find unknown answers, and enjoy an exciting off-road life.

This manual explains the correct and safe use of the vehicle and basic inspection procedures. Please read the operating instructions carefully.

If you have any questions about the operation or maintenance of your vehicle, please contact an authorized dealer.

Even if you sell the vehicle, please always leave this manual to the next owner for maintenance and service records.

Although this manual contains most of the vehicle information, the manufacturer will continuously improve product design and quality, which may lead to differences between the manual and the vehicle. Product specifications are subject to change without notice. If you have any questions, please consult your dealer.

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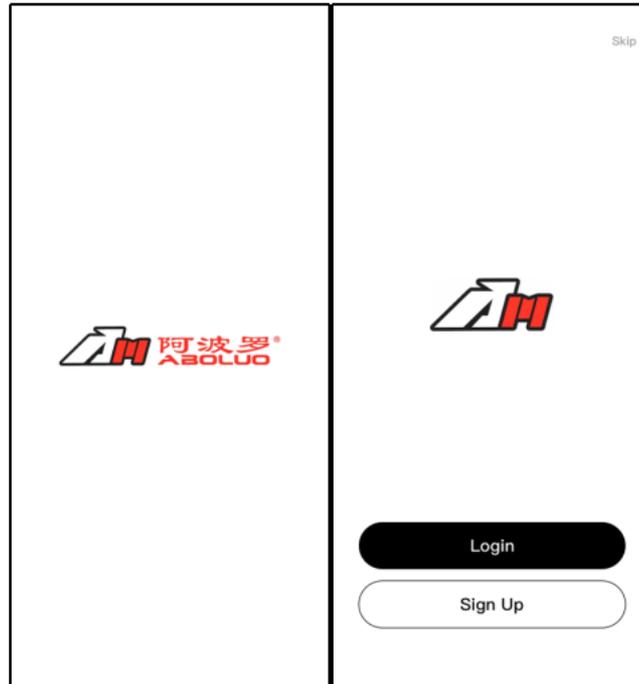


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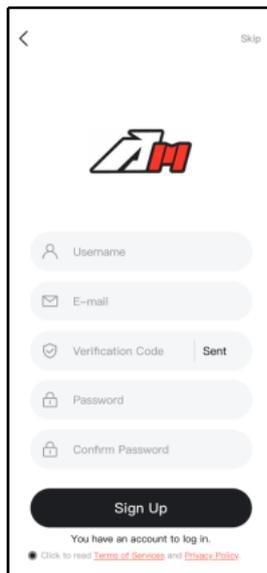
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# 1. Registration & Login



## 1.1 Registration

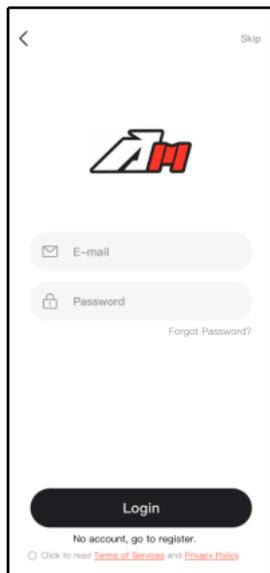
Enter your **username**, **email address**, **password**, and **confirm password**. After agreeing to the *User Agreement* and *Privacy Policy*, you can proceed to create your account.



The screenshot shows a mobile application registration screen. At the top left is a back arrow, and at the top right is a "Skip" link. In the center is the RFN logo. Below the logo are five input fields: "Username" (with a person icon), "E-mail" (with an envelope icon), "Verification Code" (with a checkmark icon and a "Sent" button), "Password" (with a lock icon), and "Confirm Password" (with a lock icon). At the bottom is a large black "Sign Up" button. Below the button, there is a note: "You have an account to log in." and a small icon followed by the text "Click to read [Terms of Services](#) and [Privacy Policy](#)".

## 1.2 Login

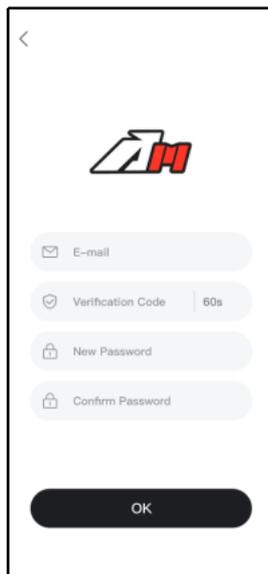
Enter your **registered email address** and **password**. After agreeing to the *User Agreement* and *Privacy Policy*, you can log in to your account.



The screenshot shows the login interface of the RFN app. At the top left is a back arrow, and at the top right is a "Skip" link. In the center is the RFN logo. Below the logo are two input fields: "E-mail" with an envelope icon and "Password" with a lock icon. To the right of the password field is a "Forgot Password?" link. At the bottom is a large black "Login" button. Below the button, it says "No account, go to register." and "Click to read [Terms of Services](#) and [Privacy Policy](#)".

### 1.3 Forgot Password

Enter the **email address** associated with your registered account. A **verification code** will be sent to your email. Enter the code, then provide a **new password** and confirm it. Once submitted, your password will be reset.



<



E-mail

Verification Code | 60s

New Password

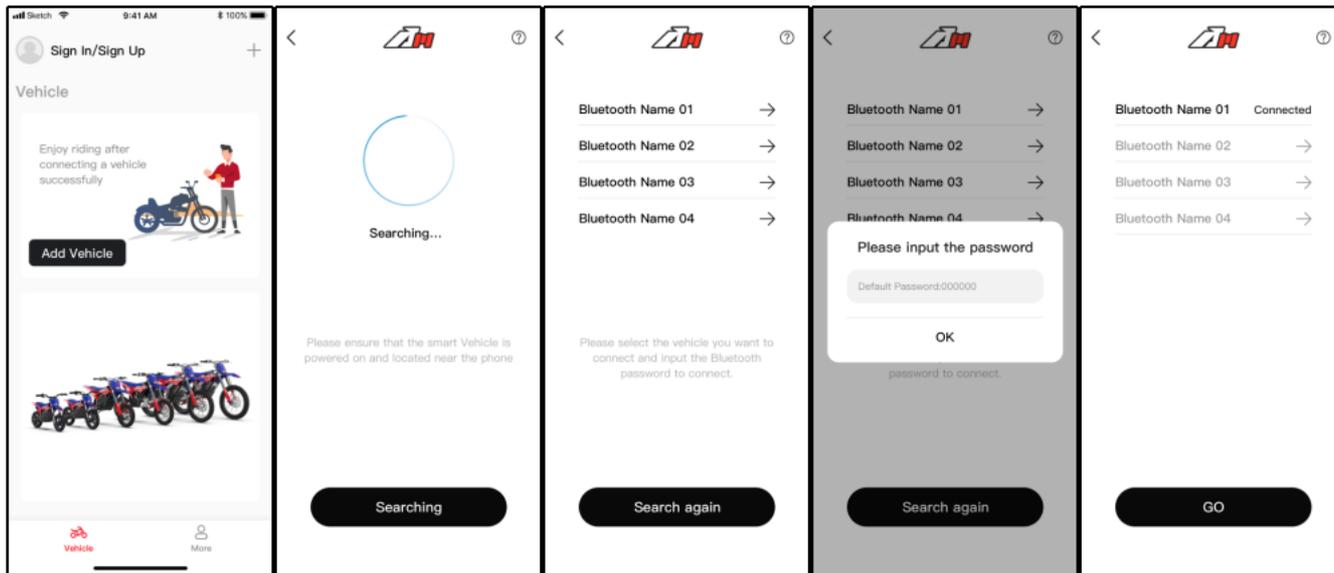
Confirm Password

OK

## 2. Vehicle

### 2.1 Connect Vehicle

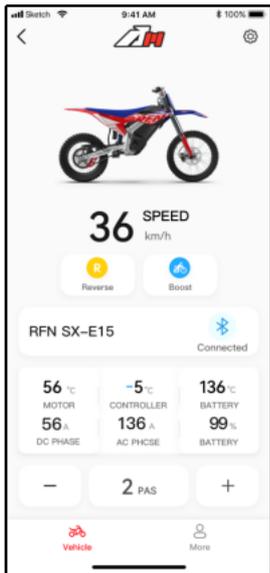
Tap the **Add Vehicle** button to enter the Bluetooth search page. Select the detected Bluetooth signal of the vehicle, then enter the Bluetooth password to establish a connection.



## 2.2 Vehicle Home

### 2.2.1 RFN Warrior Pro SX-E15

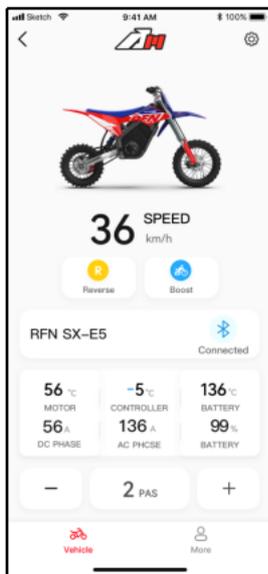
After the vehicle is successfully connected, the Vehicle Home screen will be displayed. The available display and control functions include:



1. Vehicle Image
2. Vehicle Name
3. Bluetooth Connection Status
4. Speed
5. Reverse Gear
6. Boost Mode
7. Battery Temperature
8. Motor Temperature
9. Controller Temperature
10. Bus Current
11. Phase Current
12. Battery Level
13. Gear Position
14. Vehicle Settings

## 2.2.2 RFN Warrior Youth SX-E5

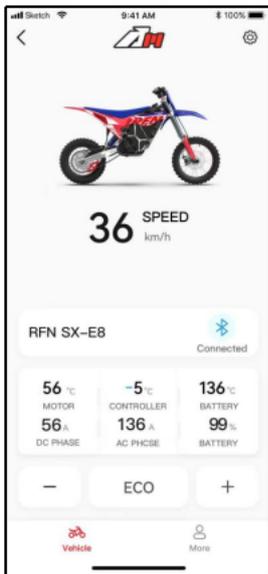
After the vehicle is successfully connected, the Vehicle Home screen will be displayed. The available display and control functions include:



1. Vehicle Image
2. Vehicle Name
3. Bluetooth Connection Status
4. Speed
5. Reverse Gear
6. Boost Mode
7. Battery Temperature
8. Motor Temperature
9. Controller Temperature
10. Bus Current
11. Phase Current
12. Battery Level
13. Gear Position
14. Vehicle Settings

### 2.2.3 RFN Warrior SX-E8

After the vehicle is successfully connected, the Vehicle Home screen will be displayed. The available display and control functions include:

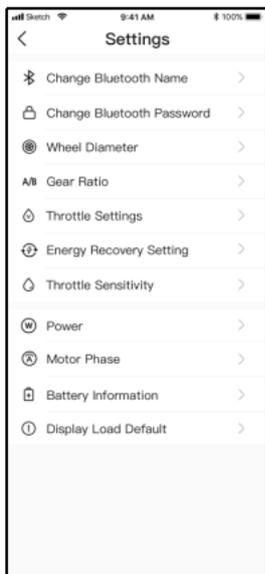


1. Vehicle Image
2. Vehicle Name
3. Bluetooth Connection Status
4. Speed
5. Battery Temperature
6. Motor Temperature
7. Controller Temperature
8. Bus Current
9. Phase Current
10. Battery Level
11. Gear Position
12. Vehicle Settings

## 2.3 Vehicle Settings

### 2.3.1 RFN Warrior Pro SX-E15

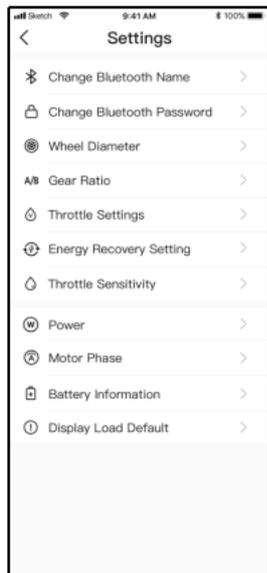
Once connected, the vehicle can be configured. Available settings include:



1. Change Bluetooth Name
2. Change Bluetooth Password
3. Unit Switch
4. Wheel Diameter
5. Transmission Ratio
6. Throttle Linearity
7. Energy Recovery
8. Throttle Sensitivity
9. Bus Current
10. Phase Current
11. Battery Information
12. Restore Default Settings

### 2.3.2 RFN Warrior Youth SX-E5

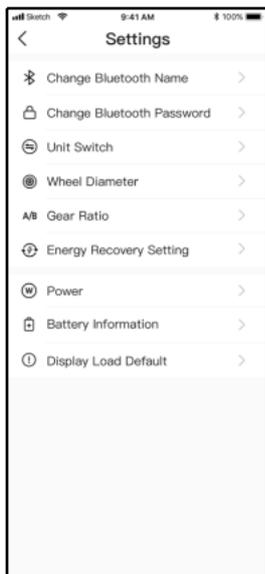
Once connected, the vehicle can be configured. Available settings include:



1. Change Bluetooth Name
2. Change Bluetooth Password
3. Unit Switch
4. Wheel Diameter
5. Transmission Ratio
6. Throttle Linearity
7. Energy Recovery
8. Throttle Sensitivity
9. Bus Current
10. Phase Current
11. Battery Information
12. Restore Default Settings

### 2.3.3 RFN Warrior SX-E8

Once connected, the vehicle can be configured. Available settings include:



1. Change Bluetooth Name
2. Change Bluetooth Password
3. Unit Switch
4. Wheel Diameter
5. Transmission Ratio
6. Energy Recovery
7. Bus Current
8. Battery Information
9. Restore Default Settings

## 3. More

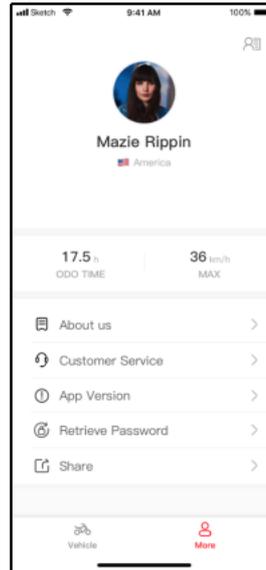
The More module includes both display information and operation functions.

### Display Information

- User Avatar
- Username
- Total Riding Time
- Maximum Speed

### Operation Functions

- Profile
- About Us
- Customer Service
- App Version
- Password Recovery
- Share





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Complies with:

- EU: EMC Directive 2014/30/EU
- US: CPSC 16 CFR Part 1512
- Battery disposal: Follow local WEEE regulations (  symbol)