

CSafe TracSafe NFC Smart Tag User Manual



csafeglobal.com

V1.0

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1. Create Account



1. Log in to “ **cloud.friggtech.com**,” click "Sign up New Account" on the login page.
2. Enter the registration information, and click "Submit" to complete the registration.

The image shows a 'Customer Login' form with two input fields: 'E-mail' and 'Password'. Below the fields is an orange 'Login' button. At the bottom left is a blue link 'Forgot Password', and at the bottom right is a blue link 'Sign Up New Account' which is highlighted with a red rectangular box.

The image shows a registration form with two main sections: 'Authentication' and 'Registration Information'.
Authentication: It has two radio buttons: 'Real-Time Device' and 'Non-real-time device'. The 'Non-real-time device' option is selected and highlighted with a red box. Below it is a 'Device ID' input field with a placeholder 'on the front of the device' and a help text: 'Enter the "device number" of any new non-real-time device to confirm the identity. Other devices can be added to the cloud platform.'
Registration Information: It contains several fields:

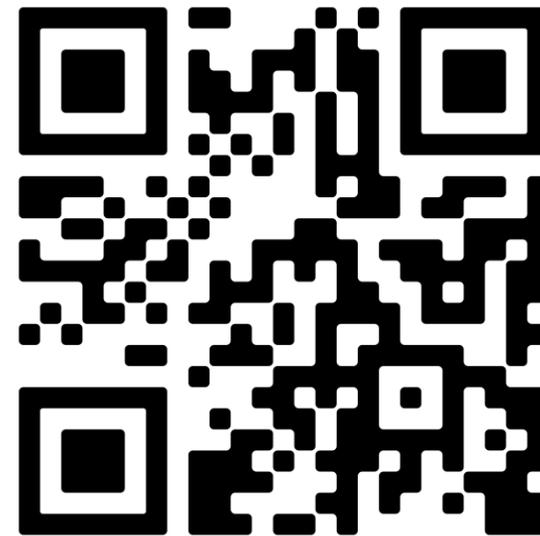
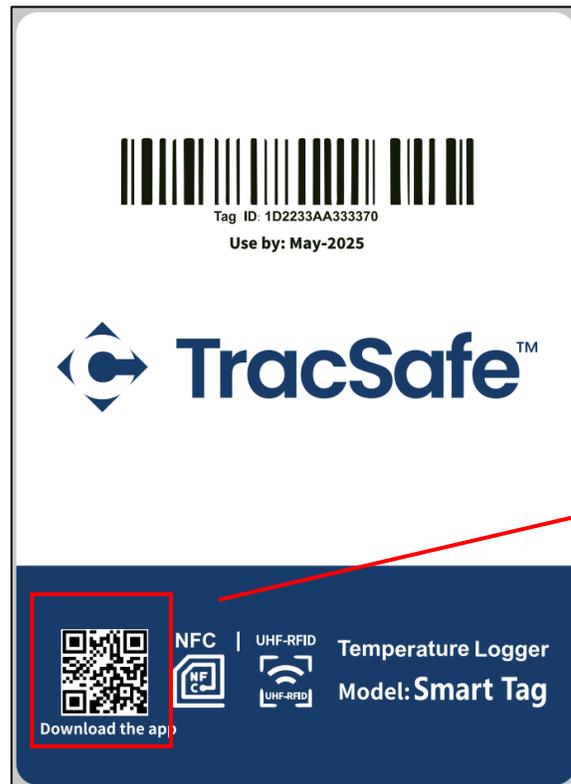
- * Email: 'Your e-mail address' input field with help text 'This Email address is your login account.'
- * Verification code: 'Verification code' input field with an orange 'Get Code' button and help text 'Click "Get code" first, and get the verification code from your Email.'
- * Password: 'Password' input field with help text 'Password must be at least 6 characters.'
- * Re-enter password: 'Confirm Password' input field.
- * Enterprise Name: 'Enterprise Name' input field with help text 'Only one account can be registered for same company name.'
- * Your Name: 'Legal first and last name' input field with help text 'Enter your first and last name.'
- * Mobile Phone: A dropdown menu showing '+86' and 'Mobile Phone number' input field with help text 'Select your country then enter phone number.'

At the bottom of the form is an orange 'Submit' button highlighted with a red box.

2. Install APP



- Scan the QR code on CSafe TracSafe NFC Smart Tag and install CSafe TrackSafe Link app



3. Add new device



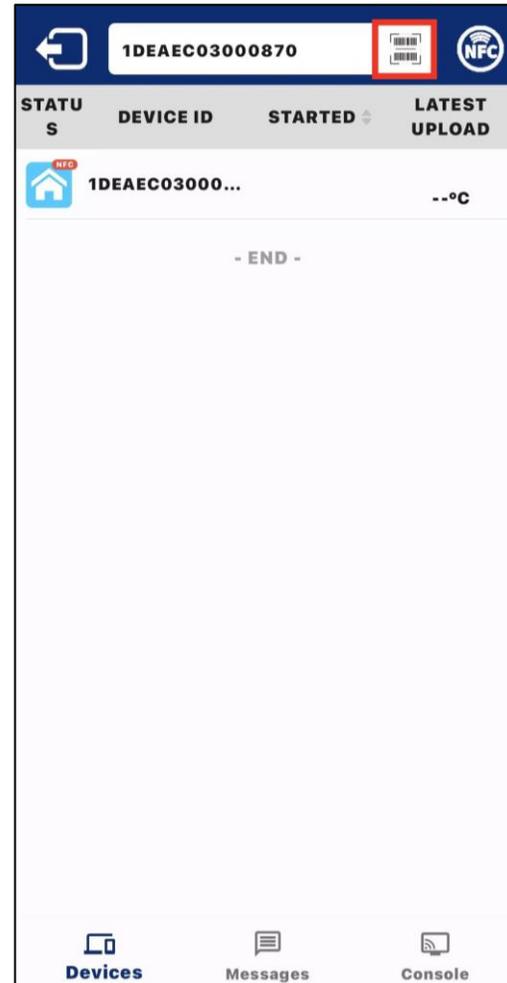
1. Log in to the app with registered administrator account.
2. After logging in successfully, go to the console page and select "Add New Device", and tap CSafe TracSafe NFC Smart Tag with mobile phone. select "Next" to continue adding more CSafe TracSafe NFC Smart Tag, as shown in below.
3. When tag is successfully added, the tag can be found on "Devices" page.



4. Search the device



1. Search your device by Tapping the tag with your phone to view the information.
2. Or Search the tag by scanning the Barcode on the front of tag.



5.0 Device Startup



IMPORTANT: When using multiple devices of various types in a shipment, it is key to ensure that all devices are set to the same time zone.

- **Example**

- TracSafe NFC to measure ambient temperature + TracSafe RLT to measure internal temperature

NOTE: After the tag is turned on, the Start delay Time and Recording Interval can't be reset.

- TracSafe NFC to measure ambient temperature + TracSafe RLT to measure internal temperature
- See Section 7 Parameters for more information on how to set these parameters

1DEAEC03000870 **Start**

Shipping mode

Shipment Nbr

Container nbr

Flight nbr

* Timezone

Personal Ref

Alert Notification

Temperature

Alert Threshold

Select Cargo Profile

* Temperature(°C) ~

Device Interval Details

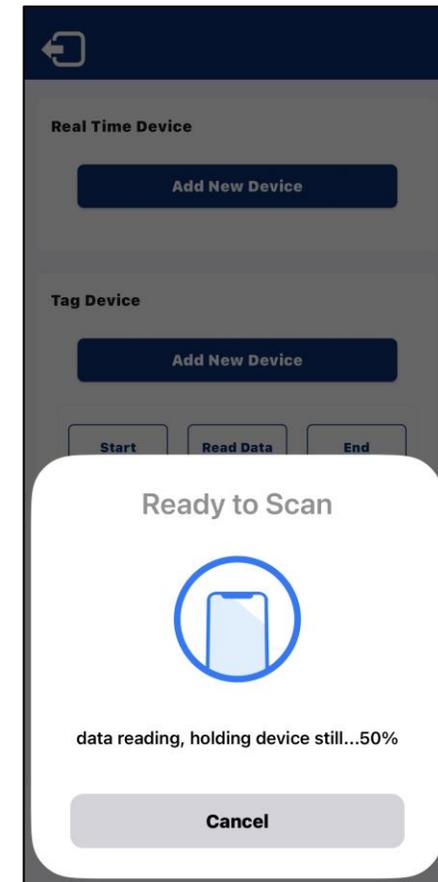
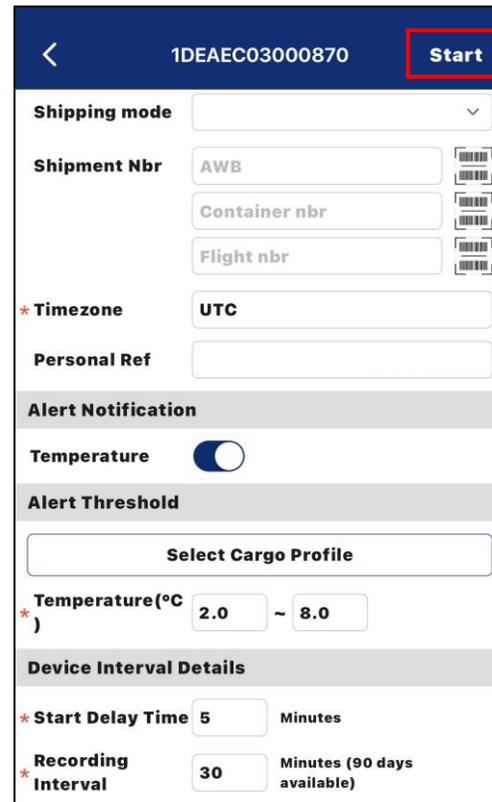
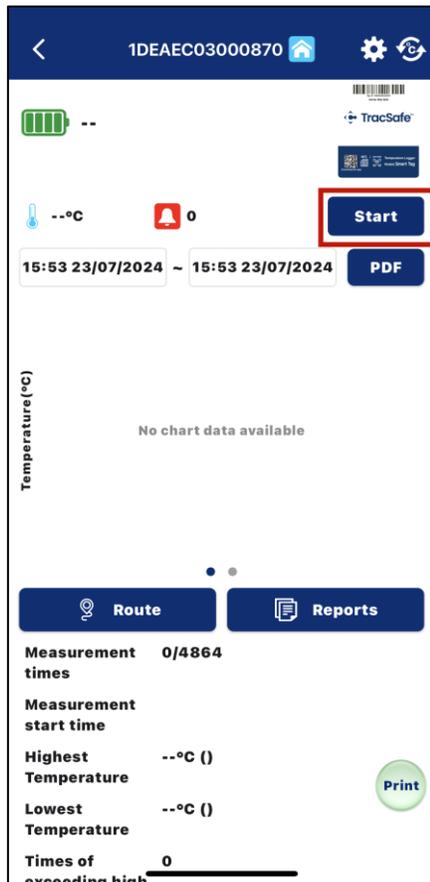
* Start Delay Time Minutes

* Recording Interval Minutes (90 days available)

5.1 Start single device



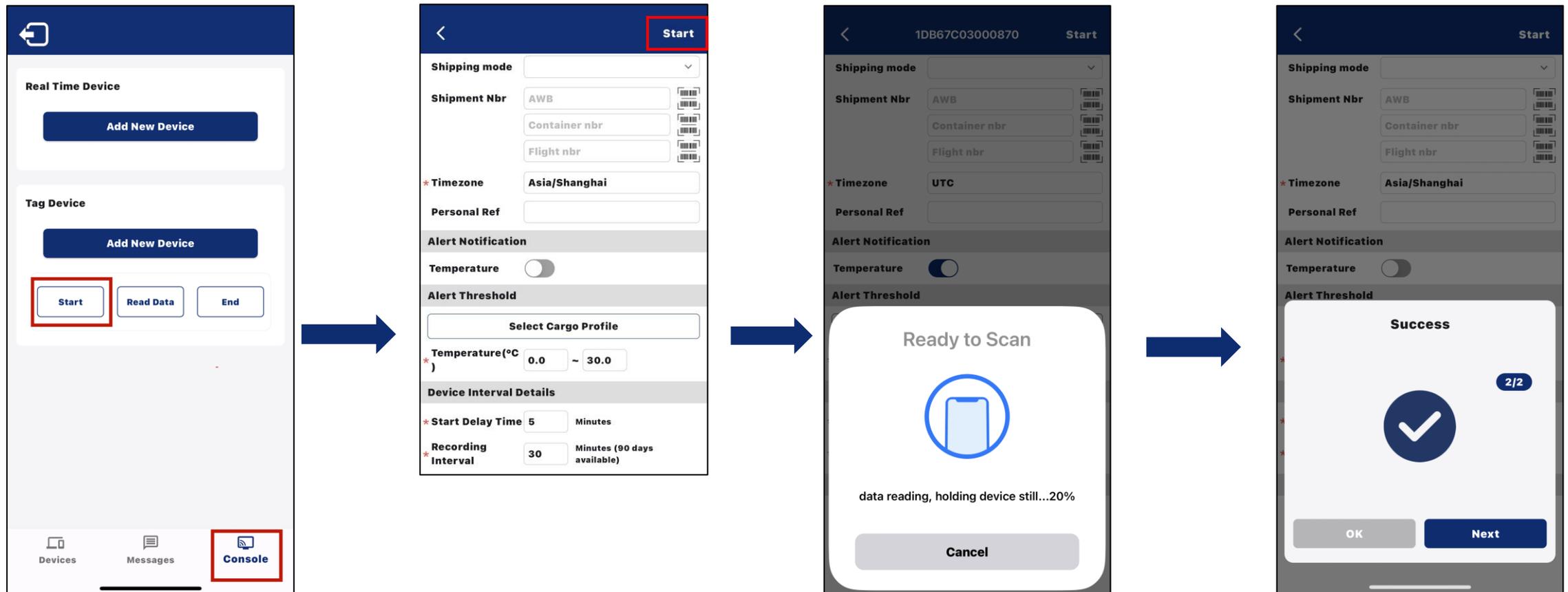
1. On the Device page, search the device needed to start.
2. Go to the Details page, click "Start" and it will jump to parameters setting page. After setting parameters as needed, click the "Start" button and then tap the tag, and the tag will be turned on.



5.2 Start devices in batch



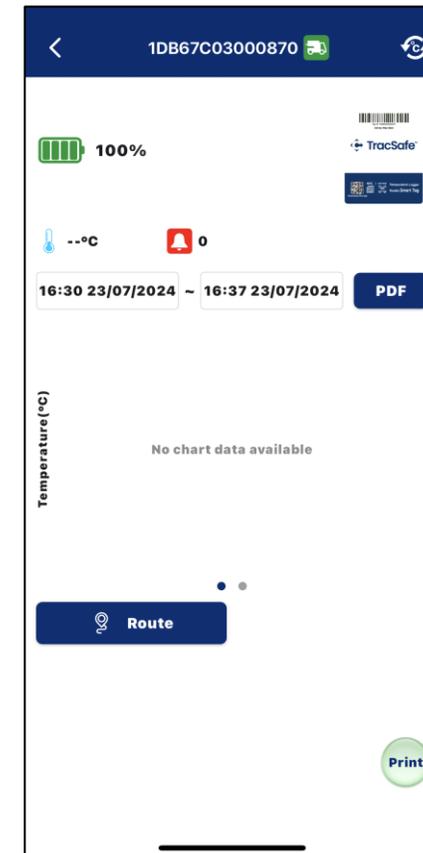
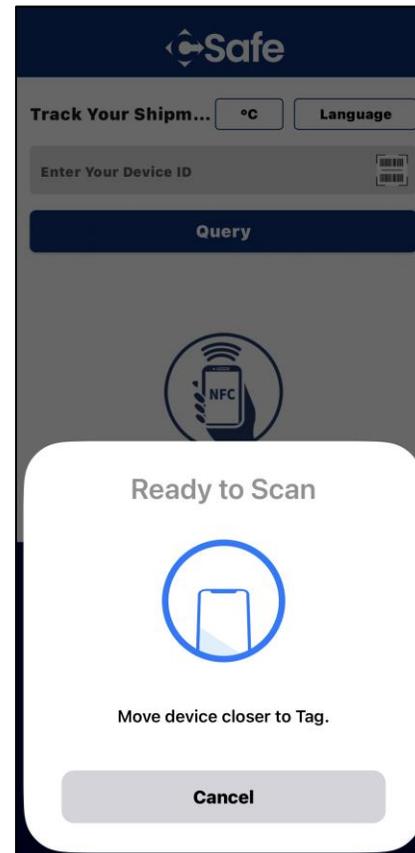
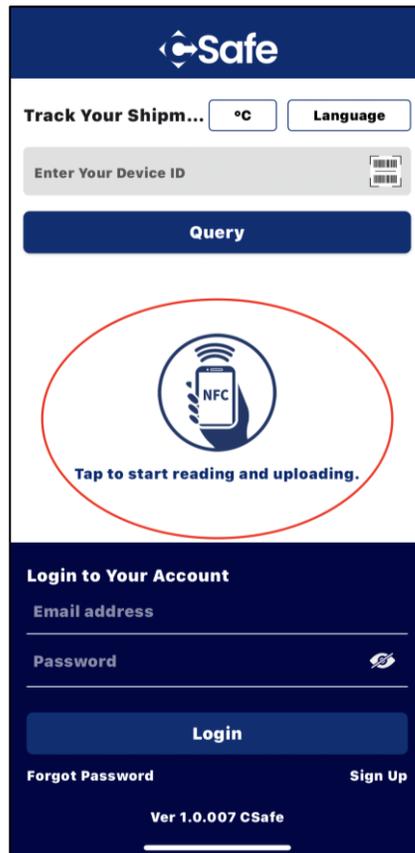
1. On the console page, select Start to enter the Setting page.
2. Set parameters as needed on setting page, click the "Start" button to tap the tag. After successfully activating the first one, select "Next" to continue the process to activate more. When exiting the app, the number of activated tags will be shown on the screen.



6.1 Data reading on login page



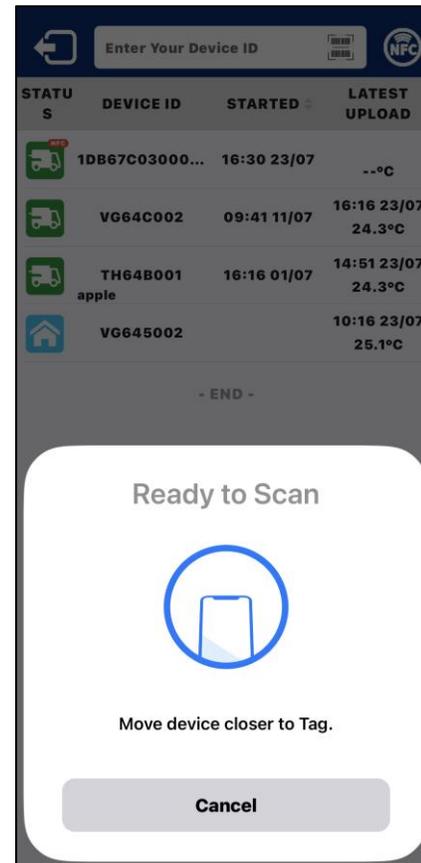
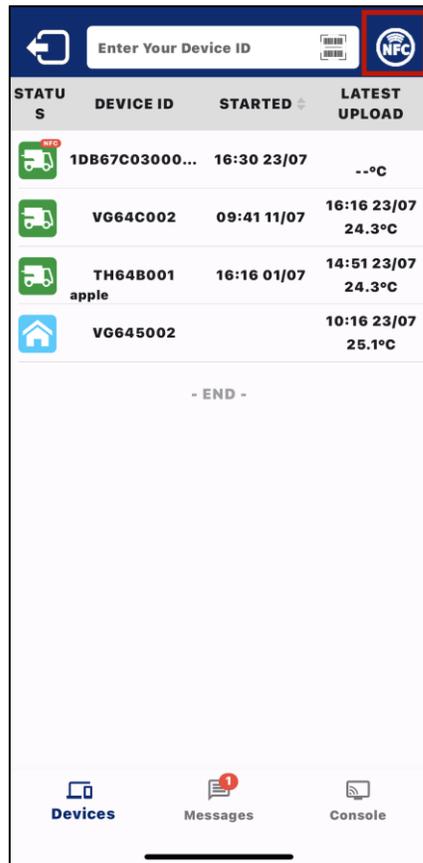
1. On the login page, click the scan icon (make sure the mobile supports NFC)
2. Get near the tag to read the data, after entering the data details page, you can view the temperature data, battery level, alarms and other information.
3. Click Route icon to get the location information.



6.2 Data reading on Devices page



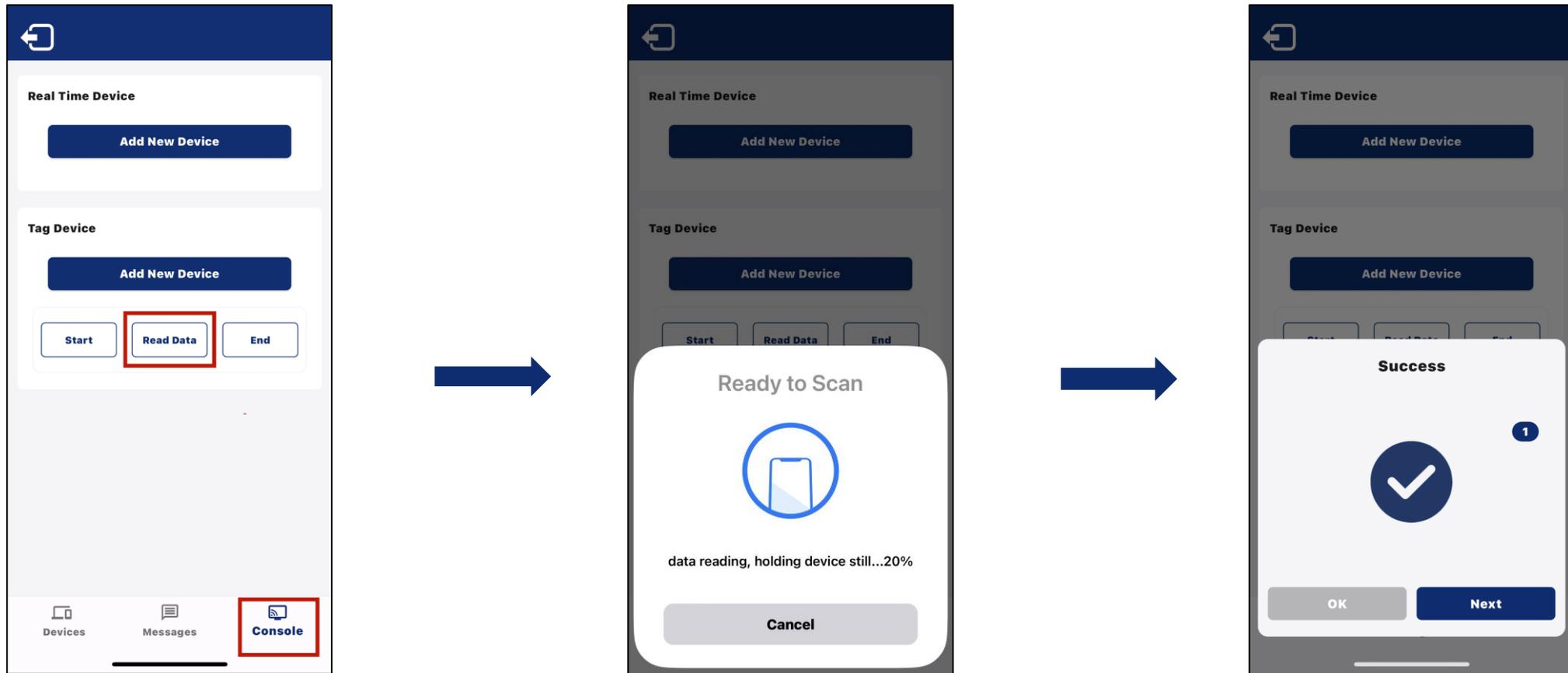
1. On the Devices page, click the NFC icon on the right side of the search box to read the data.
2. When reading is processing successfully, go to the data details page, temperature data, battery level, alarm numbers and other information will be shown on the page.
3. Click Route icon to get the location information.



6.3 Data reading in batch



1. On the console page, select Read Data icon to read data.
2. After the reading is processed successfully, select "Next" to continue reading next tag, or select "OK" to end the process, and the number of tags successfully read will be shown on the page.
3. Go to Devices page, and find the devices to read data.

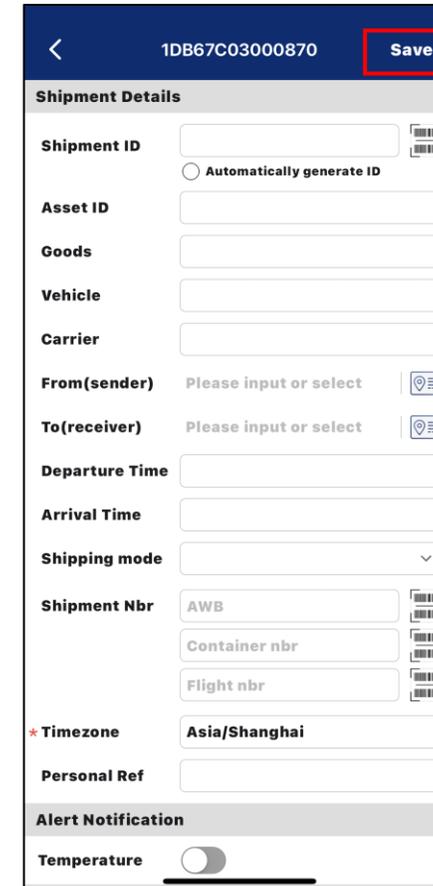


7. Parameter Setting



1. On the Data Details page, click the Settings icon to enter the parameter settings page. Shipping details, alarm notification, alarm threshold and other information can be set, click "Save" to save the setting.
2. Set alert threshold and alert notifications to receive the alert.

Note: After the tag is turned on, the Start delay Time and recording interval can't be set again



8. Notifications



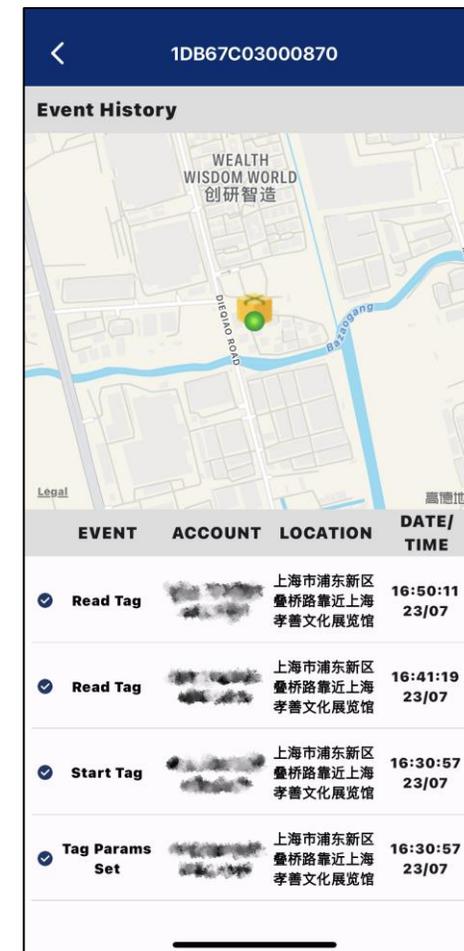
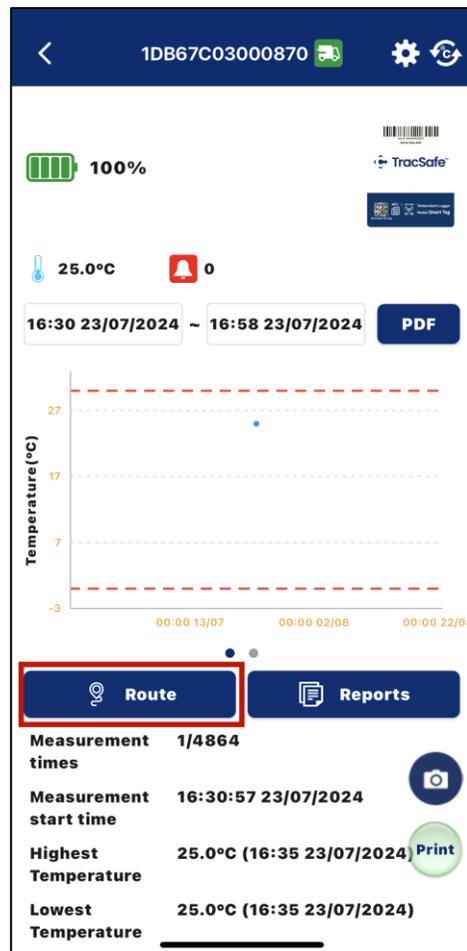
1. When there is a new notification, a number indication will be shown on the Messages icon.
2. Click the Messages icon to enter the notification page and view the details.



9. Route Query



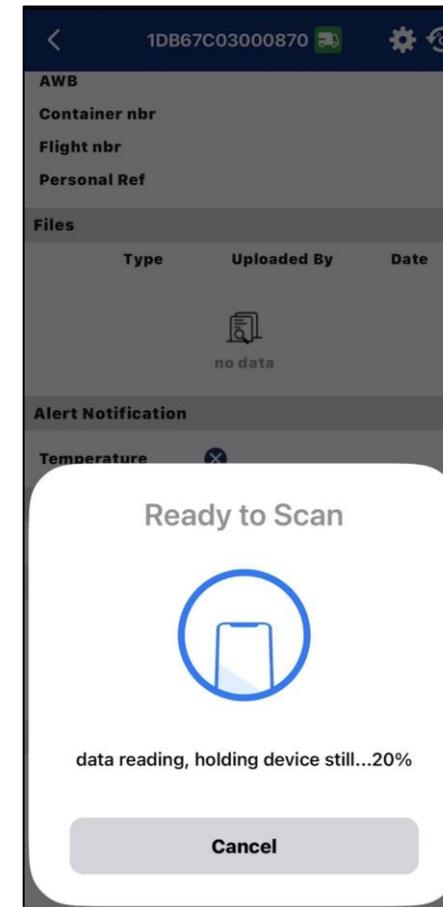
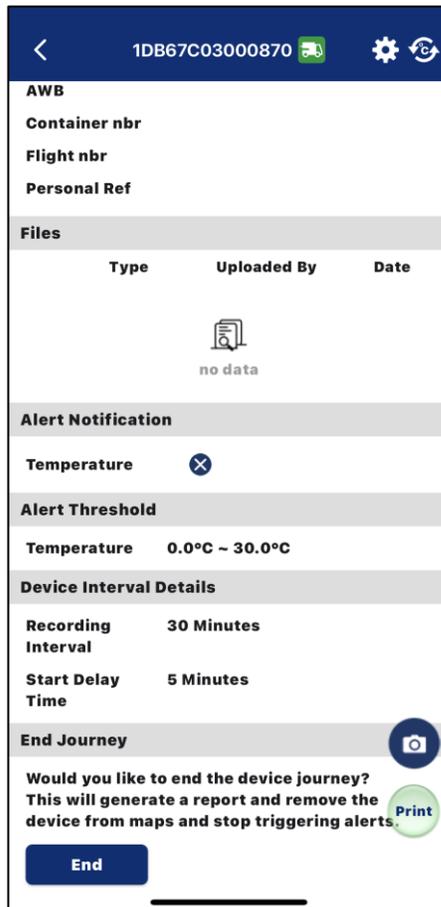
1. On the details page, click Route to enter the location history page.
2. The page displays the location and time of each data reading.



10.1 End device



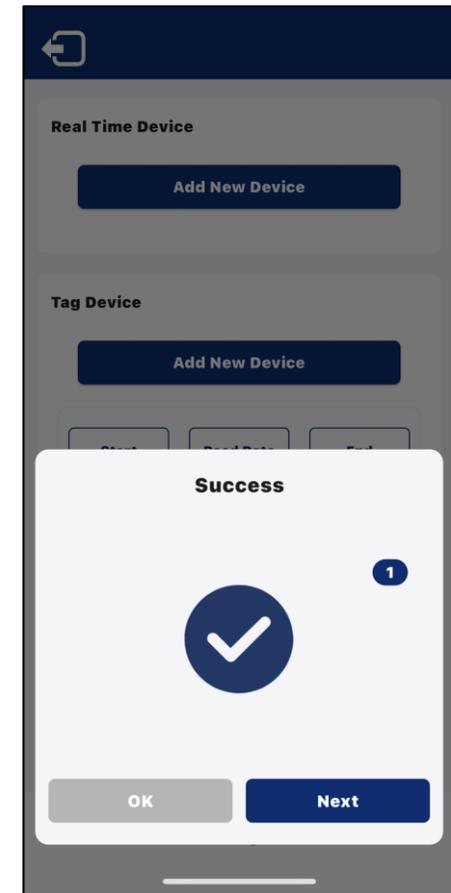
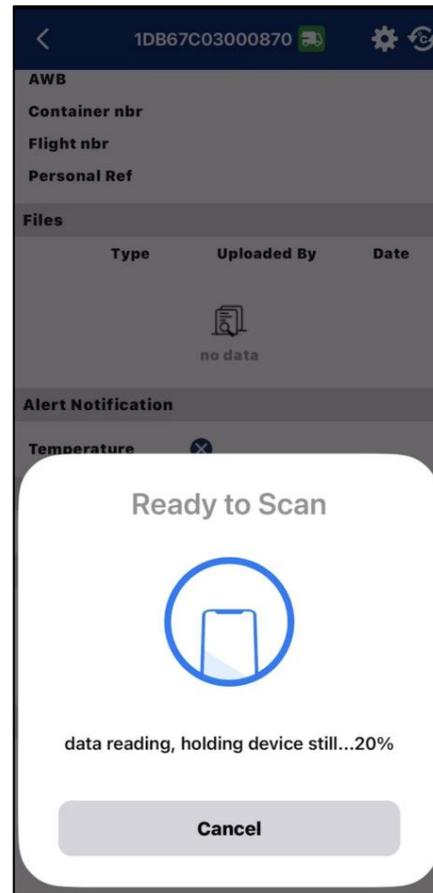
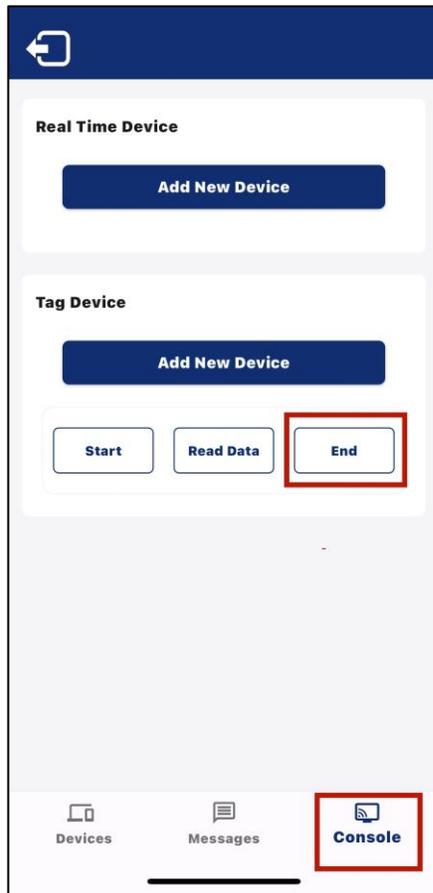
1. On the Devices list page, search for the device that you want to end.
2. Scroll to the end of the page and click the End button, then tap the device to stop working.



10.2 End devices in batch



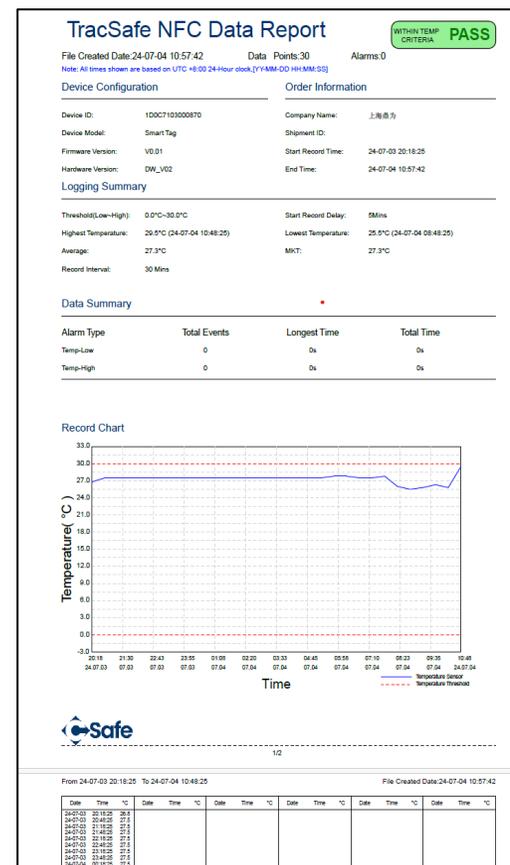
1. For devices that have started working, select End on the console page and tap the device.
2. After the process finishes, select "Next" to end more devices. Or click Cancel button to exit, and the number of tags successfully ended will be displayed on the screen.



11.1 Export report for unfinished trips



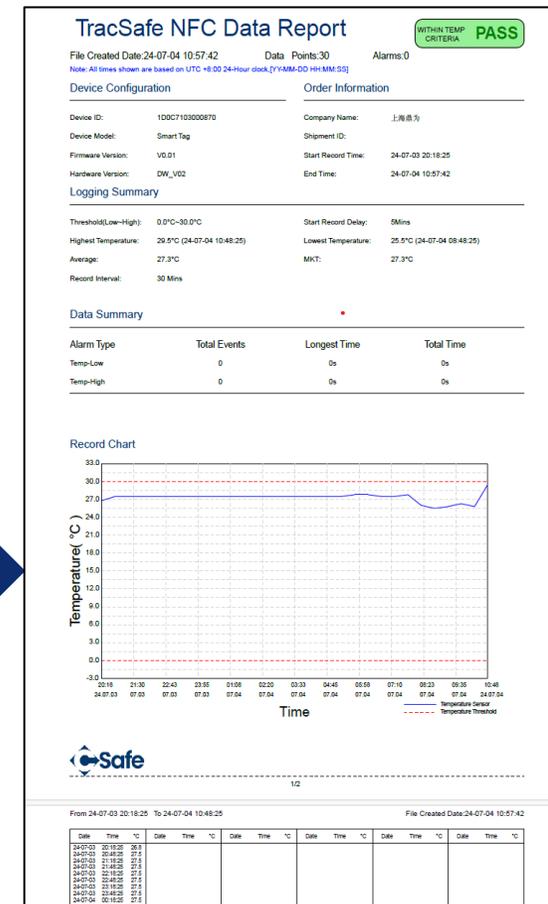
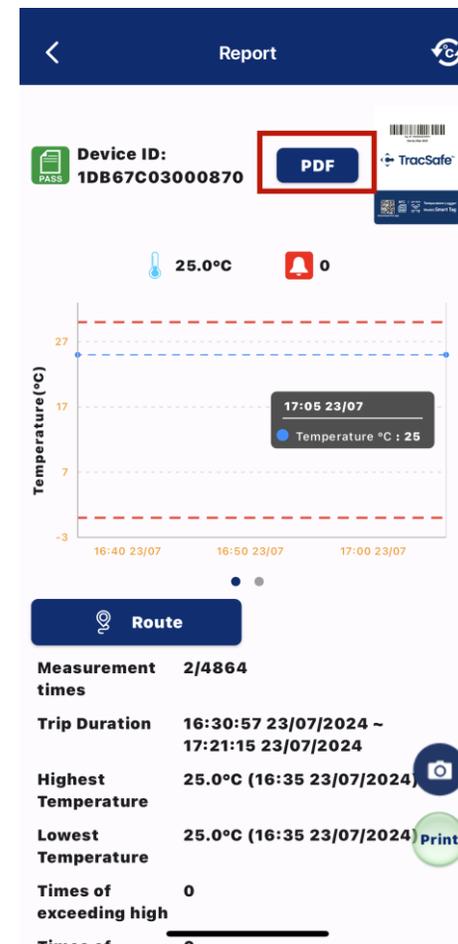
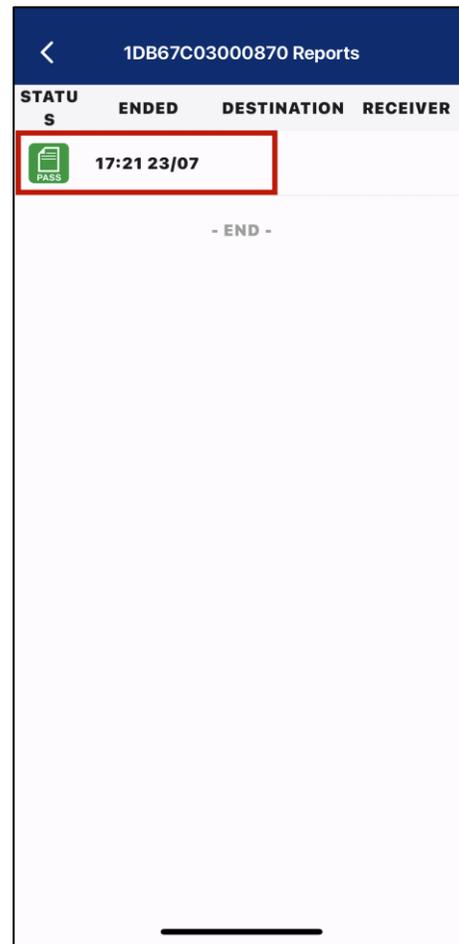
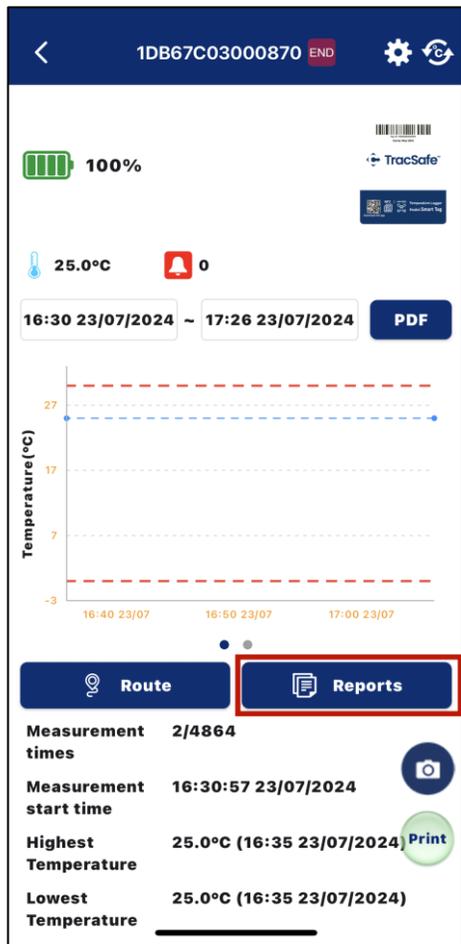
1. Find the tag on the Device list page, enter the Details page.
2. Click "PDF" on the Details page to export the PDF file.
3. Note: PDF button is to download the report for trips that haven't finished.
4. After download, click "Share" to share PDF via other apps.



11.2 Export report for finished trips



1. For devices that have ended, find the device on the Devices page, enter the page and click Reports.
2. On the Report page, select the report and click to enter the report details page.
3. Click "PDF" on the report details page to generate a PDF file.



Thank You