

VISION

USER GUIDE



TABLE OF CONTENT

INTRODUCTION

[WHAT YOU NEED TO USE VISION](#)

LIVESTREAM

[MAP WEBPAGE](#)

[VISION WEBPAGE](#)

[MOBILE APP](#)

REQUESTING FOOTAGE

[VISION WEBPAGE](#)

[MOBILE APP](#)

VIEWING AI EVENTS

[VISION WEBPAGE](#)

[MOBILE APP](#)

DOWNLOADING OR SENDING FOOTAGE

[VISION WEBPAGE](#)

[MOBILE APP](#)

DATA MANAGEMENT

[CAMERA STATUS](#)

[LIVE STREAM AND MONTHLY DATA USAGE](#)

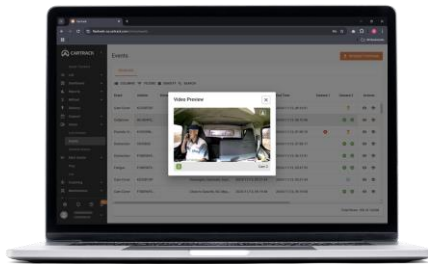
TOP-UP DATA

INTRODUCTION

There are two ways that users can stream their fleet footage: Users can stream their camera footage either through the Fleet Web or Mobile App.

WHAT YOU NEED TO USE VISION

1. PC or laptop with a browser



You can view and download your fleet's footage via a web-based browser connected to the internet.

2. Android or iOS smartphone



You can also view your fleet's footage via our mobile app that connects to the internet. Search **“Cartrack GPS, Vehicle & Fleet”** on the app store or use the links below.

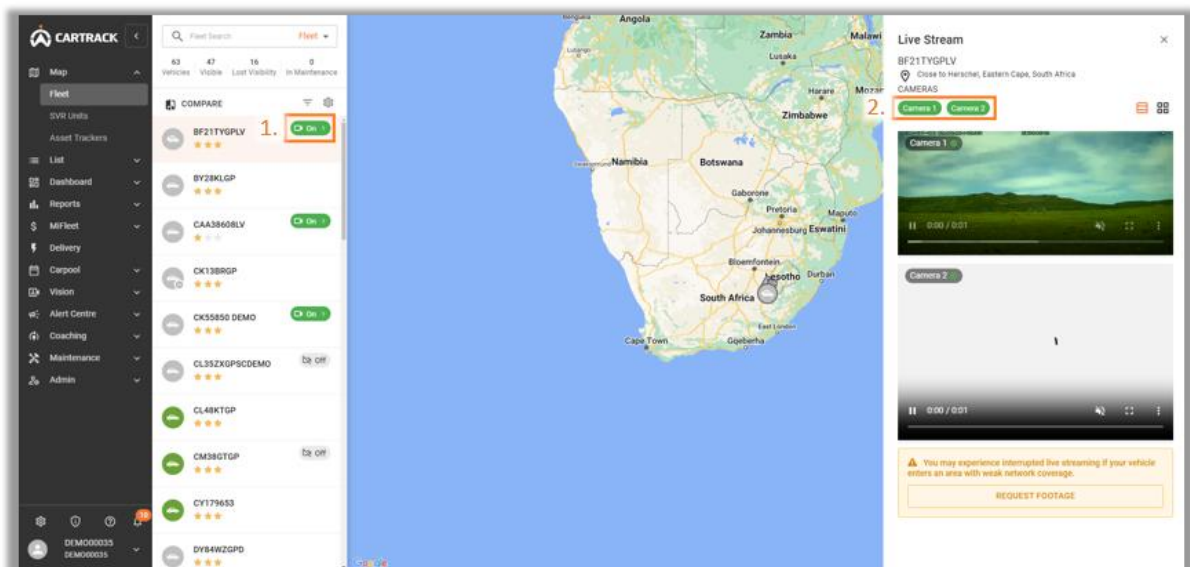
- a. [Apple](#)
- b. [Android](#)

LIVESTREAM

Livestream allows managers to monitor their drivers' real-time behaviour while on the road, vehicles, and cargo. This enables managers to keep an eye on cargo safety while in transit.

MAP WEBPAGE

1. Select a vehicle and click on the green “on” icon to live-stream footage.
2. You can choose how many of the cameras you want to view by clicking on the numbers on the right hand.

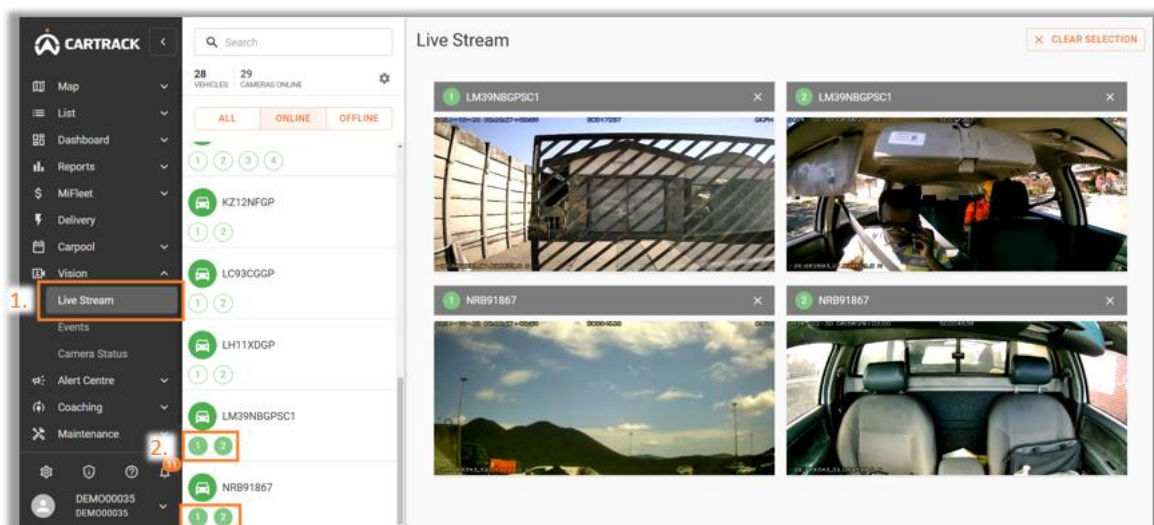


Note:

Streaming quality is dependent on internet connectivity. A maximum of 16 cameras can be streamed at any time on the Vision webpage.

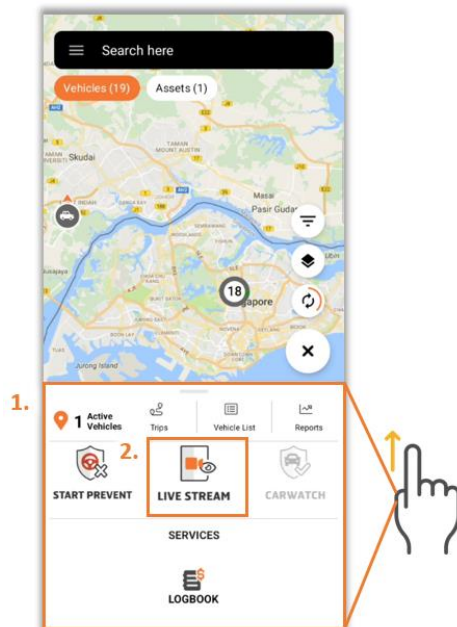
VISION WEBPAGE

1. Select “Live Stream” under Vision.
2. Click on the cameras that you want to view.

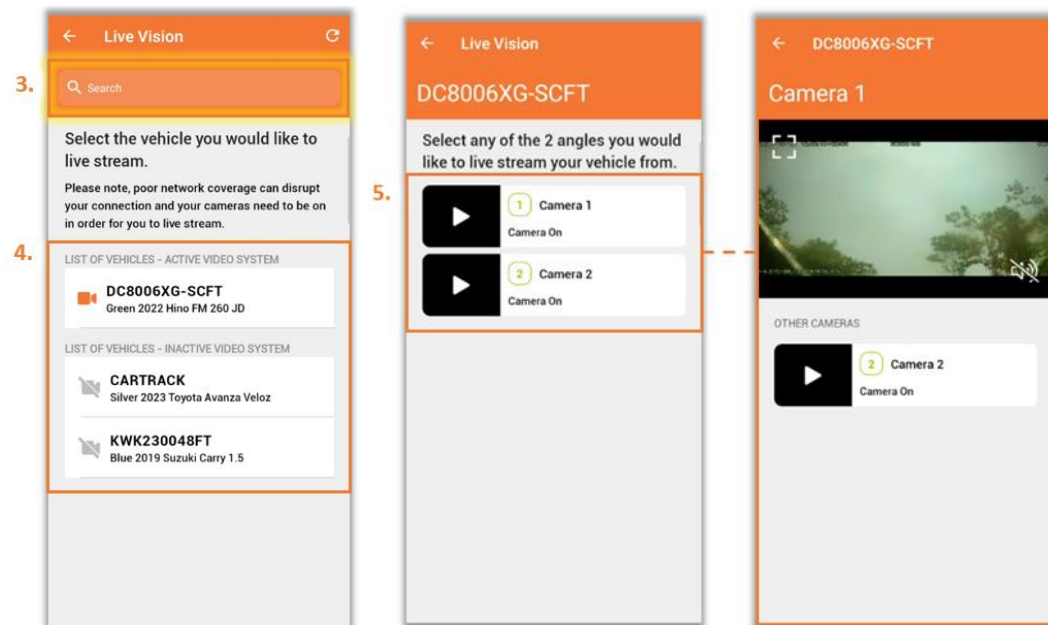


MOBILE APP

1. Pull the menu bar up to the middle of the screen.
2. Click on the “**Live Stream**” icon.

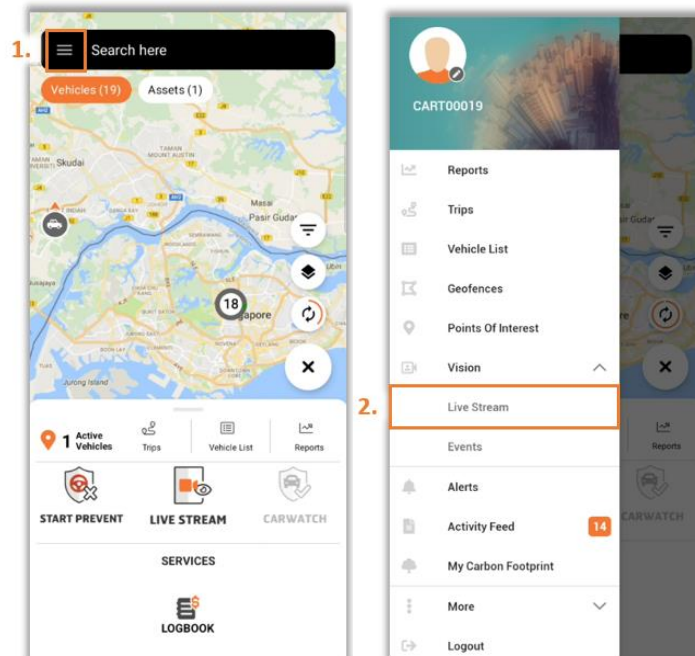


3. Once you've clicked on “**Live Stream**”, you will see a search bar.
4. You can see which vehicles' footage you can view in real-time.
5. Select the cameras whose footage you want to view.

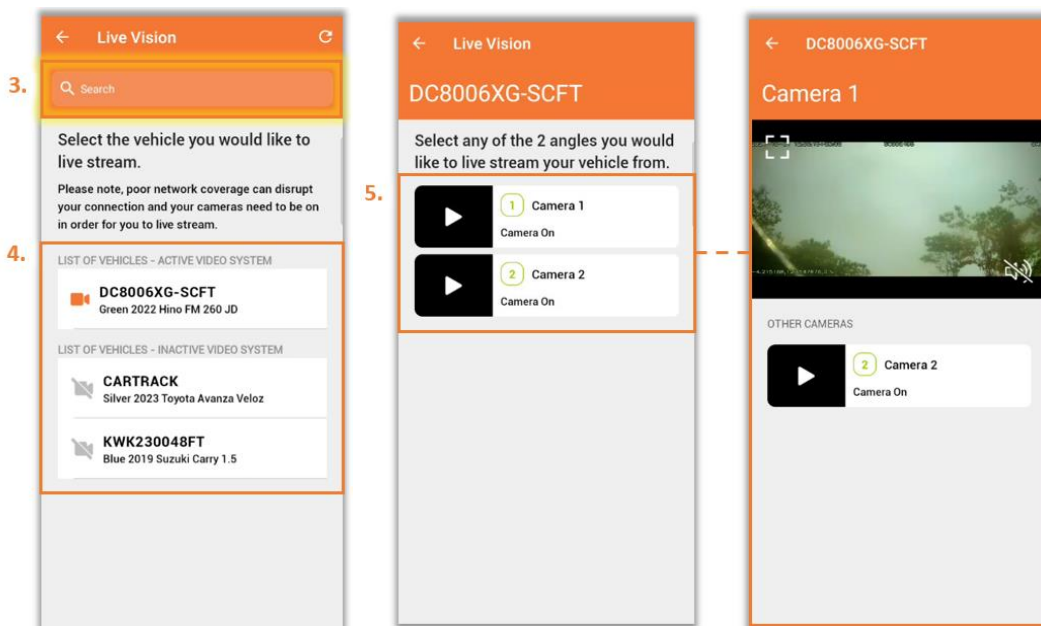


Alternatively, you can also:

1. Click on the three bars at the top left of your screen.
2. And click on **“Vision”** where you’ll be presented with two options:
 - a. **“Live Stream”** and
 - b. **“Events”**



3. Once you’ve clicked on **“Live Stream”**, you will see a search bar.
4. You can see which vehicles’ footage you can view in real-time.
5. Select the camera footage you want to view.

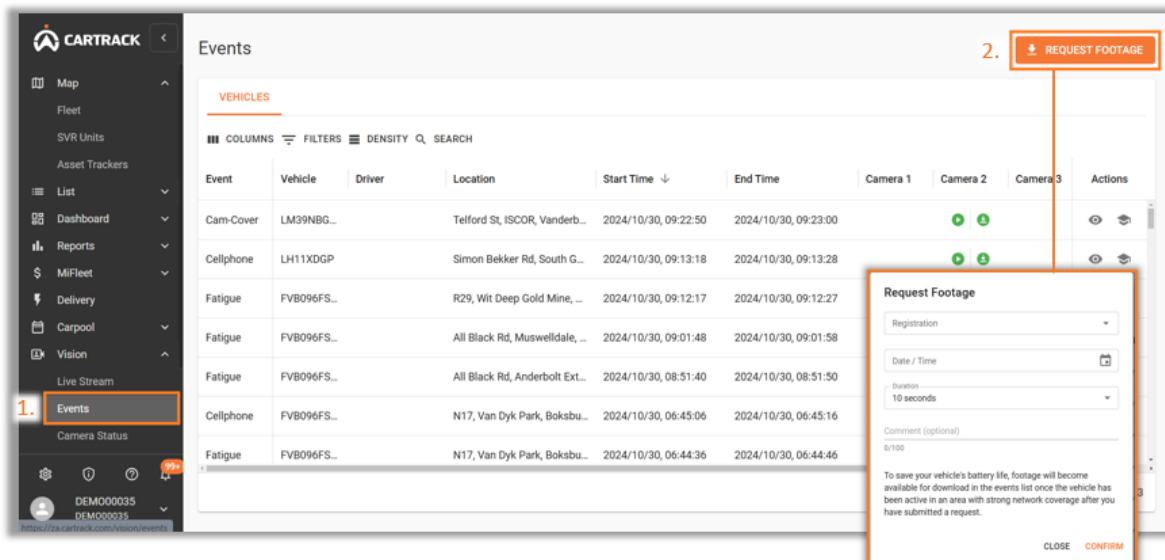


REQUESTING FOOTAGE

Managers can request up to 5 minutes of footage from a vehicle's cameras for review in case of accidents or emergencies. They can select the desired footage from the available list, which is then uploaded to the web page. This assists managers in case of an emergency or accident.

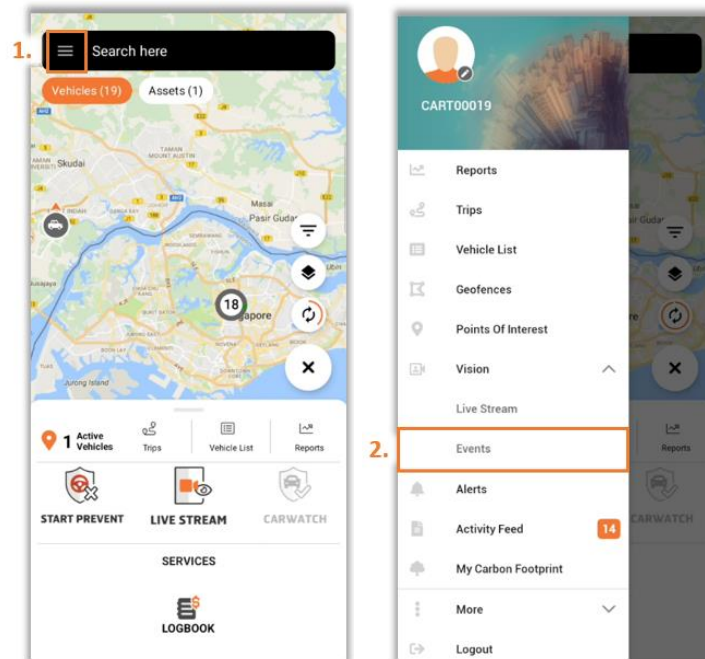
VISION WEBPAGE

1. Select **"Events"** under Vision.
2. At the top right, click on **"Request footage"**.
3. The following window will pop up, where you can choose:
 - **Registration:** Select which vehicle's footage you want to receive from the list of footage.
 - **Date/Time:** What time and day you want to retrieve.
 - **Duration:** Select which vehicle's footage you want to receive from the list of footage.
 - **Comment:** Add a description or comment on the footage retrieved.

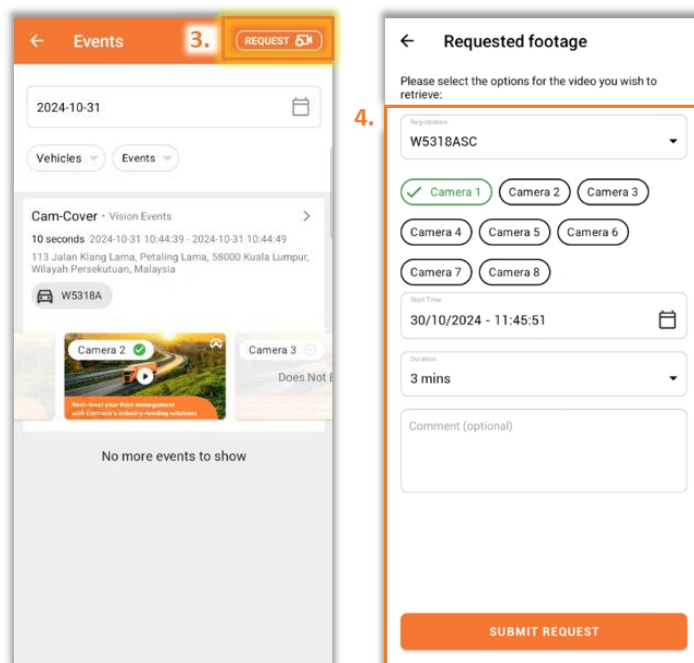


MOBILE APP

1. At the top left, click on the three lines.
2. Click on “**Events**” under Vision.



3. Click on the “**Request**” icon at the top right.
4. Select the vehicle, cameras, footage time, and footage duration you want to see.



VIEWING AI EVENTS

AI events are automatically stored on the webpage and include 10-second footage. Users can play, download, or share this footage.

VISION WEBPAGE

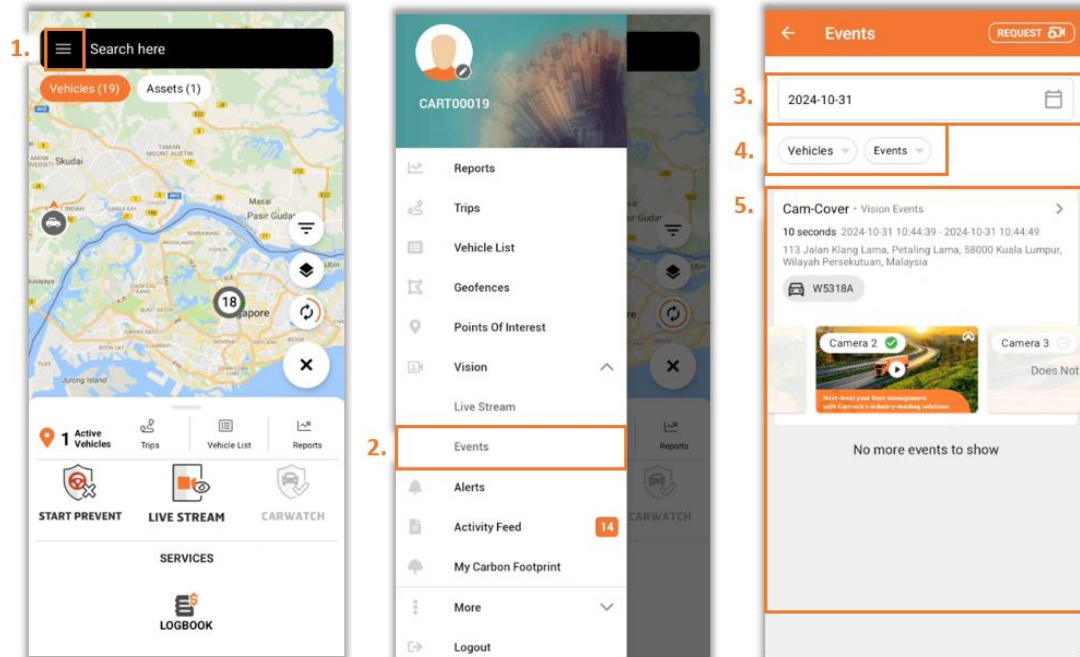
1. Select **“Events”** under Vision.
2. You can see the type of AI event in the first column or you can alternatively,
3. search for specific events, by clicking **“Filters”**.

The screenshot shows the CARTRACK VISION interface. On the left is a dark sidebar with a menu. Item 1 points to the 'Events' option under the 'Vision' section. Item 2 points to the 'Events' table in the main content area. Item 3 points to the 'FILTERS' button above the table. The table has columns for Event, Vehicle, Driver, Location, Start Time, End Time, Camera 1, Camera 2, Camera 3, and Actions. A dropdown menu is open from the 'FILTERS' button, showing options like Event, Cam-Cover, Distraction, Periodic Vi..., and Periodic Vi... Another dropdown is open from the 'Event' column header, showing a search filter for 'Event' with the operator 'contains' and a filter value.

Event	Vehicle	Driver	Location	Start Time	End Time	Camera 1	Camera 2	Camera 3	Actions
Distraction	LH11XDGP		R554, Fulcrum, Springs, Ga...	2024/11/07, 07:32:24	2024/11/07, 07:32:34	1	2		👁️ 📄
Cam-Cover	LH11XDGP		Main Reef Rd S, Springs Al...	2024/11/07, 07:18:34	2024/11/07, 07:18:44	1	2		👁️ 📄
Cam-Cover	KZ32BTGP		2nd Ave, Edendale, Edenva...	2024/11/07, 07:11:03	2024/11/07, 07:11:13	1	2		👁️ 📄
Cam-Cover	KZ12NFGP		Panorama Rd, Ro...	2024/11/07, 06:42:03	2024/11/07, 06:42:13	1	2		👁️ 📄
Distraction	LM39NGB...		McColm Blvd, ISO...	2024/11/07, 05:32:50	2024/11/07, 05:33:00	1	2		👁️ 📄
Fatigue	LM39NGB...		Turnahole Weg, E...	2024/11/07, 00:04:13					
Cam-Cover	LH11XDGP		M56, Krugersrus	2024/11/06, 20:38:25					


MOBILE APP

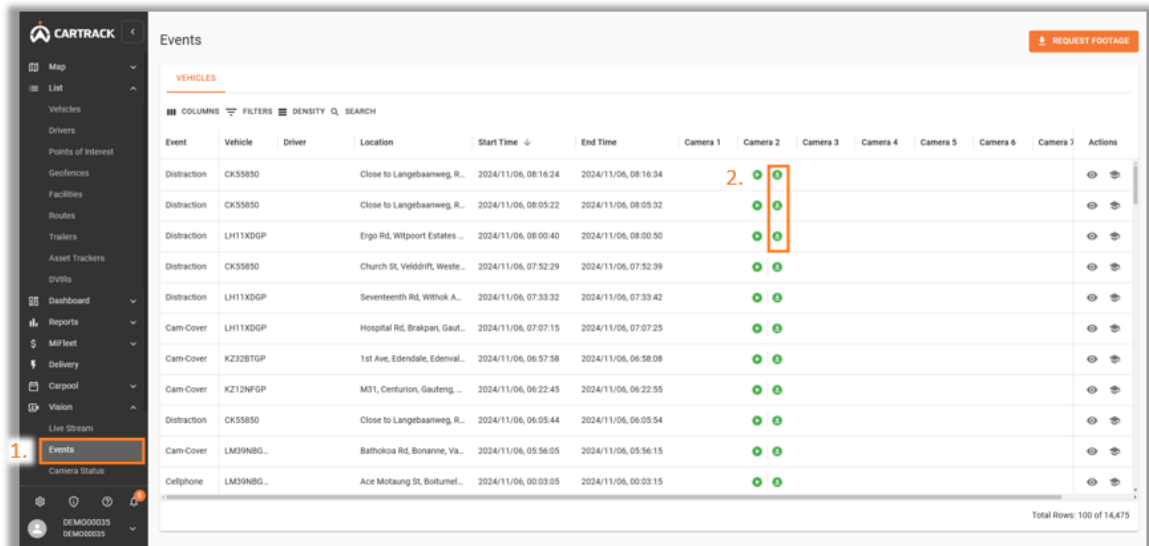
1. At the top left, click on the three lines.
2. Click on “**Events**” under Vision.
3. Select the footage date you want to view.
4. Select the vehicle and the event you want to view.
5. See the event type and event footage.




































DOWNLOADING OR SENDING FOOTAGE

VISION WEBPAGE

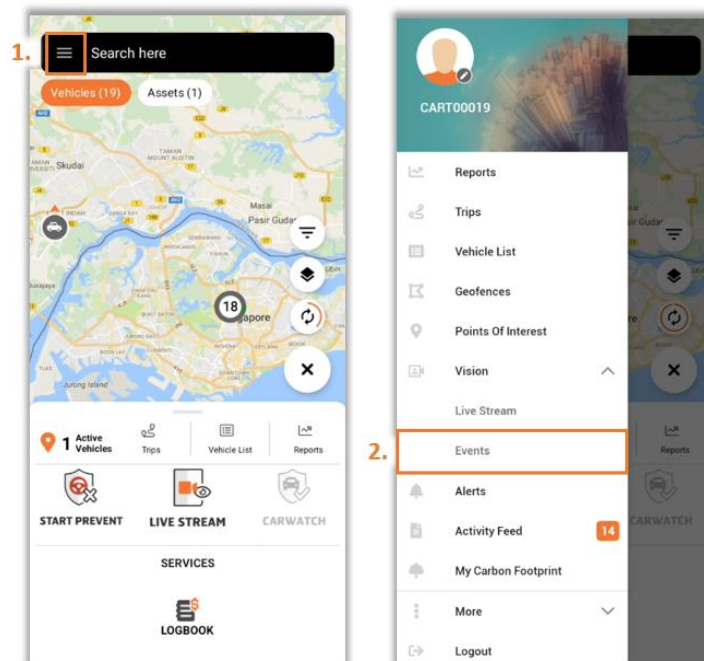
1. Select “**Events**” under Vision.
2. Click on the “” icon under “**Camera**”.



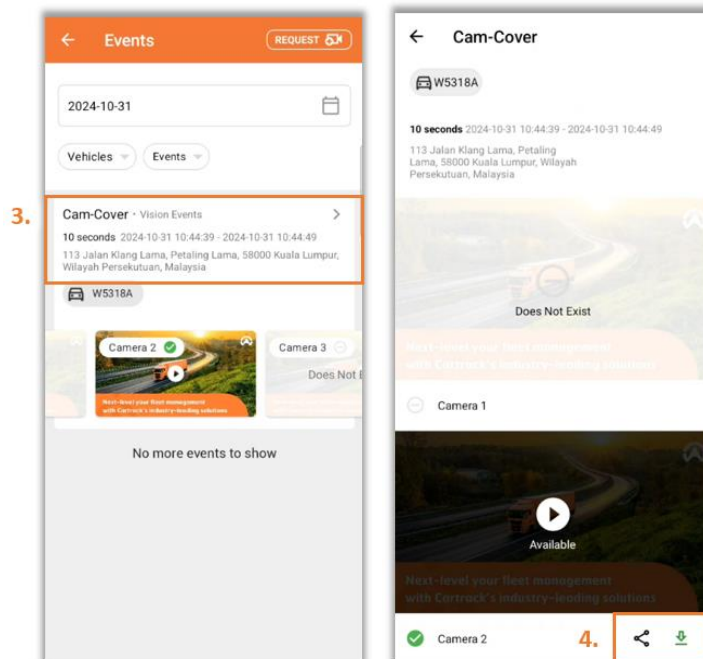
Event	Vehicle	Driver	Location	Start Time	End Time	Camera 1	Camera 2	Camera 3	Camera 4	Camera 5	Camera 6	Camera 7	Actions
Distraction	CK55850		Close to Langebaanweg, R...	2024/11/06, 08:16:24	2024/11/06, 08:16:34								 
Distraction	CK55850		Close to Langebaanweg, R...	2024/11/06, 08:05:22	2024/11/06, 08:05:32								 
Distraction	LH11XDGP		Ergo Rd, Witpoort Estates ...	2024/11/06, 08:00:40	2024/11/06, 08:00:50								 
Distraction	CK55850		Church St, Veldrift, Weste...	2024/11/06, 07:52:29	2024/11/06, 07:52:39								 
Distraction	LH11XDGP		Seventeenth Rd, Witbok A...	2024/11/06, 07:33:32	2024/11/06, 07:33:42								 
Cam-Cover	LH11XDGP		Hospital Rd, Braikpan, Gaut...	2024/11/06, 07:07:15	2024/11/06, 07:07:25								 
Cam-Cover	K232BTGP		1st Ave, Edendale, Edenal...	2024/11/06, 06:57:58	2024/11/06, 06:58:08								 
Cam-Cover	K212NFGP		M31, Centurion, Gauteng...	2024/11/06, 06:22:45	2024/11/06, 06:22:55								 
Distraction	CK55850		Close to Langebaanweg, R...	2024/11/06, 06:05:44	2024/11/06, 06:05:54								 
Cam-Cover	LM39N8G...		Bathokoa Rd, Bonanne, Va...	2024/11/06, 05:56:05	2024/11/06, 05:56:15								 
Cellphone	LM39N8G...		Ace Mofaung St, Botumet...	2024/11/06, 00:03:05	2024/11/06, 00:03:15								 

MOBILE APP

1. At the top left, click on the three lines.
2. Click on “Events” under Vision.



3. Select the event that you want to send or download.
4. At the bottom of the screen, you can choose to share or download the footage.



DATA MANAGEMENT

Data will be consumed when:

- AI events are sent to the web page,
- Users request for footage remotely,
- Users are live streaming.

Data management allows users to check on the camera's health status and monitor the data consumption of the cameras.

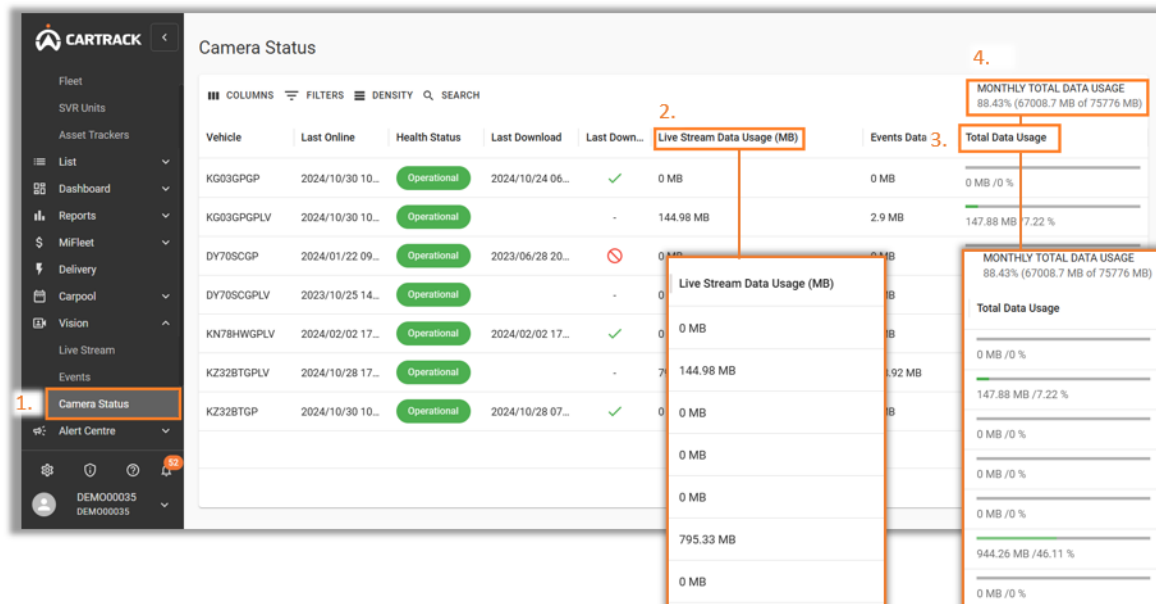
CAMERA STATUS

1. Select “**Camera Status**” under Vision.
 2. View “**Health Status**” of the camera.
 3. Check “**Last Download**” to see the most recent time the footage was downloaded.
 4. To view whether the most recent download was successful navigate to “**Last Download Status**”.
- **Pending:** Footage currently being downloaded.
 - **No Data Available:** There is no footage to retrieve during that period.
 - **Successful:** Footage is successfully downloaded into the web page.

Vehicle	Last Online	2. Health Status	3. Last Download	4. Last Download Status	Live Stream Dat...	Events Data Usa...	Total Data Usage
KG03GPGP	2024/10/30 10:...	Operational	2024/10/24 06:...	✓	0 MB	0 MB	0 MB / 0 %
KG03GPGPLV	2024/10/30 10:...	Operational					147.88 MB / 7.22 %
DY70SCGP	2024/01/22 09:...	Operational	2023/06/28 20:...	✓			0 MB / 0 %
DY70SCGPLV	2023/10/25 14:...	Operational					0 MB / 0 %
KN78HWGPLV	2024/02/02 17:...	Operational	2024/02/02 17:...	✗			0 MB / 0 %
KZ32BTGPLV	2024/10/28 17:...	Operational					944.26 MB / 46.11 %
KZ32BTGP	2024/10/30 10:...	Operational	2024/10/28 07:...	✓			0 MB / 0 %
		Operational					
		Operational	2024/10/28 ...	✓			


LIVE STREAM AND MONTHLY DATA USAGE

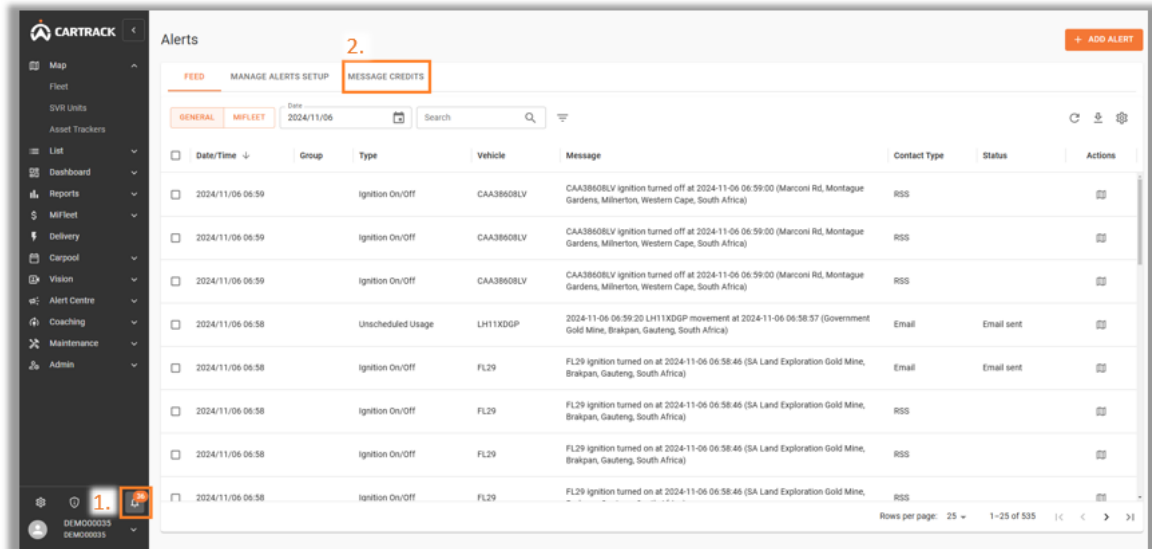
1. Select **“Camera Status”** under Vision.
2. View the **“Live Stream Data Usage (MB)”** column to see how much data a specific vehicle’s cameras use.
3. View the **“Total Data Usage”** column to see how much of the monthly available data remains.
4. View **“Monthly Total Data Usage”** to see how much of your overall monthly data has been used or how much is still available.



TOP-UP DATA

When an account's data is depleted you can purchase additional data through the web page.

1. Click on the “” icon at the bottom of your screen to navigate to the alerts page.
2. Select the “**Message Credits**” tab.



3. You can purchase more credits by selecting “**Buy More**”.

