

Fast and Accurate Video FNOL

Using the US Number One Dash Cam and Unique Collision Detection and Reconstruction

Nexar is the number one seller of smart dash cams in the US, and offers a unique AI-based video FNOL and collision reconstruction platform. On the dash cam side, Nexar cameras power Video FNOL for fleets large and small, with automatic detection of 90% of collisions, detecting many incidents that go unnoticed by common dash cams. The dash cams also provide unique benefits to vehicle owners, from ride-share to trucking. Using Nexar’s advanced collision reconstruction AI, Nexar creates the Video FNOL and collision reconstruction reports that let you deal with claims quickly and efficiently, reducing losses and better controlling the resolution of an insurance event.

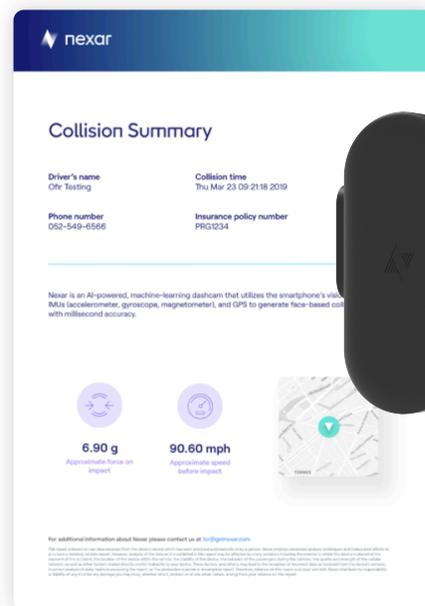
Why Nexar?

Nexar-powered dash cams detect 90% of accidents and immediately create a detailed record of the incident.

Users can submit a report in one click, with the correct event video and additional data including sensor output and location.

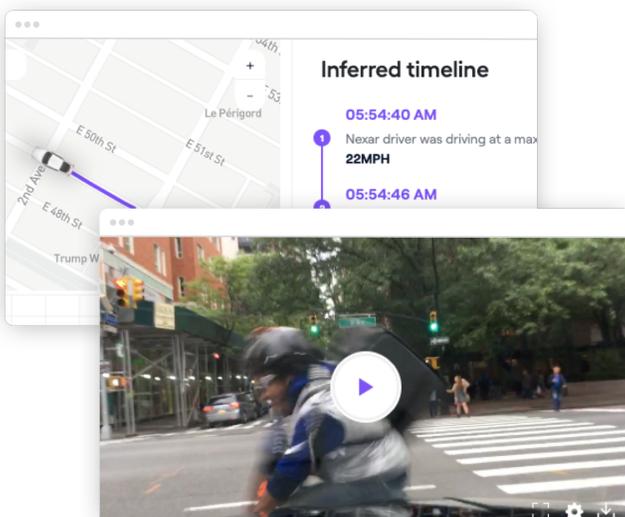
Using this data, Nexar also provides an AI-enabled Video FNOL to detect and report accidents to insurers within minutes of an event occurring.

In addition, Nexar provides a detailed reconstruction of the accident, containing valuable, contextual data for claims adjusters to understand the causes of an accident and speed the resolution and liability adjustment process.



Reduce Claim Ambiguity & Loss Adjustment Expense

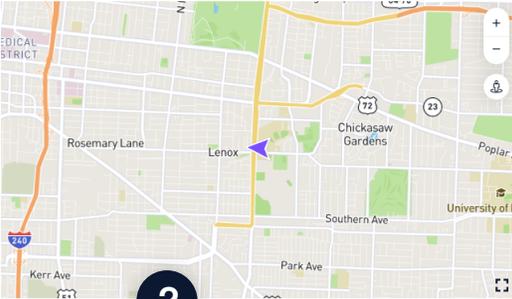
Using Nexar’s video FNOL and collision reconstruction means that most of the groundwork is already done by Nexar. Nexar can detect an incident as small as, and unfortunately as common as, a fender bender. Nexar also provides reconstruction that includes a second-by-second timeline reconstruction with driver behavior (e.g. speed and braking data) and reduces the chances of error or wasted dispute time. Most importantly, quick resolution also ensures a better dialogue with the insured, based on a visual ground source of truth.



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1

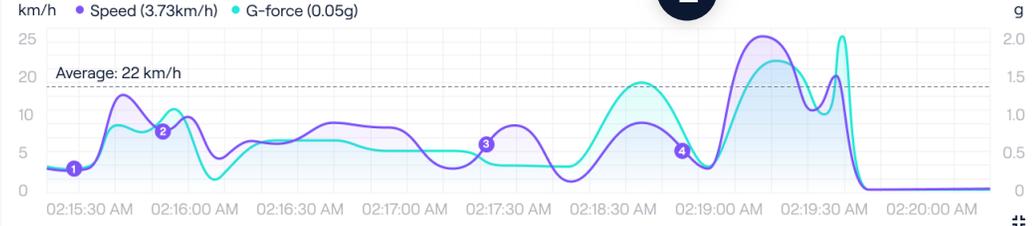


2



3

km/h ● Speed (3.73km/h) ● G-force (0.05g)



Average: 22 km/h

Inferred timeline

- 1 02:15:30 AM**
Acceleration detected. Peak G-force was 0.3 . duration was 6.9 seconds. Speed change was 22 mph .
- 2 02:16:00 AM**
Turning left detected. Peak G-force was 0.2 . duration was 6.8 seconds. Speed change was 19 mph
- 3 02:16:30 AM**
Deceleration detected. Peak G-force was 0.3 . duration was 1.2 seconds. Speed change was -4 mph
- 4 02:17:00 AM**

Driver information	
POLICY NUMBER	BRANCH OFFICE NUMBER
A123456789	1234567890
DRIVER NAME	POLICY START DATE
John Doe	2019/02/02

Incident information	
DATE	TIME
2020/10/04	1:33 PM
LOCATION	
1965 Gladwell Street, Memphis, TN	

Vehicle information	
CHASSIS NUMBER	FIRST REGISTRATION DATE
XY123Z-1234567	2020/08/08
REGISTRATION NUMBER	VEHICLE NAME
1131-XZ-2312	Crown

1. Detection

2. Collision Reconstruction (1st party)

3. Scene Reconstruction (3rd party)

Benefits

- Report accidents to insurers within minutes of an event occurring
- Settle claims in a quick, automated and cost effective manner with one source of truth
- Improved quality of adjudication and consistency across adjusters, ensuring they follow your defined business rules
- Optimize the claims process from claims intake to resolution
- Provide better customer service with faster claims decisions while reducing expenses

Works even for existing dash cam programs

Our detection, damage assessment and reconstruction capabilities can cover any connected camera, enabling collision reconstruction for all insurers with a connected camera program. You can aggregate and search across all videos using your driver metadata, without download, IT or storage issues, reduce the time to determine cause of collision, insure liability and validate the intake call using data from the dash cam (accident location, impact direction, vehicle speeds and more). Nexar's platform can also be seamlessly incorporated into your FNOL and adjustment processes.

[DATA.GETNEXAR.COM](https://data.getnexar.com)