

Roadscan TCC

Digital image black box

Uw partner in het verkeer

Interne security camera



Taxi bedrijven

voertuig bewaking, anti-vandalisme, bestuurder bewaking, inbraak opname, etc



Hulpdiensten

voertuig bewaking, anti-vandalisme, bestuurder bewaking, inbraak opname, etc



Transportsector

voertuig bewaking, anti-vandalisme, bestuurder bewaking, inbraak opname, etc



Beveiligingssector

voertuig bewaking, anti-vandalisme, bestuurder bewaking, inbraak opname, etc

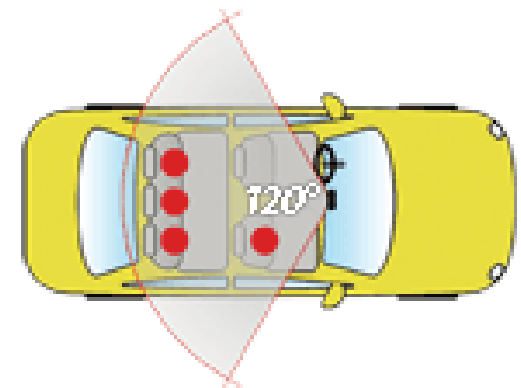
UW BELANGEN EN VEILIGHEID, ONZE ZORG

ROADSCAN TCC is designed with Safety and Security in mind. The latest technology developed by PLK helps make the taxi and public transportation environment a much safer place to work and to use.

ROADSCAN TCC'S function is to take video and pictures of the drivers and passengers inside the vehicle, preserving them in memory.

The images recorded inside the vehicle provide indisputable evidence that is admissible in court, in case of a robbery, aggression and any other illegal action or situation that represents a threat to driver and other passengers.

ROADSCAN TCC is easily installed on the windshield of the vehicle. The lens pointing inside offers 120 degree vision that allows the ability to identify all passengers on board.



ROADSCAN TCC has 3 primary functions for driver and passengers safety:

Doors opening:

every time a door opens or closes, ROADSCAN TCC records and saves the entry and exit activities of all passengers starting 150 seconds before to 150 seconds after the door opens or closes, a total period of 300 seconds.

Video length and number of recordings can be re-programmed by the supervisor.

Driving events:

excessive motion of the vehicle triggers the camera.

ROADSCAN TCC records and saves motion activated events such as rough driving or accidents starting 60 seconds before to 60 seconds after the event, a total period of 120 seconds.

Catastrophic level G-force activation are saved in an overwrite protected file.

Video length and number of recordings can be re-programmed by the supervisor.

Panic button:

in case of danger, aggression or any other threat, ROADSCAN TCC can be activated by the driver with a remote control button.

The event will be recorded from 150 seconds before to 150 seconds after the button is pushed and saved in an overwrite protected file for a total period of 300 seconds.

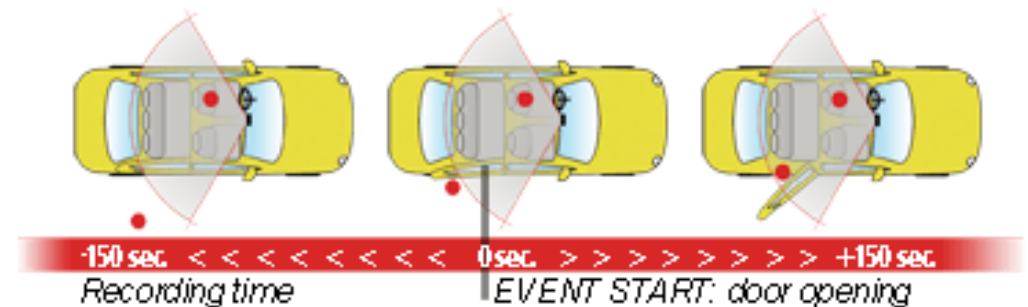
Video length and number of recordings can be re-programmed by the supervisor.



Automatic door opening recording

ROADSCAN TCC records automatically when any of the taxi's doors opens or closes.

These pictures are saved in memory starting 150 seconds before to 150 seconds after the camera is triggered, for a total period of 300 seconds.



The Video length and number of recordings can be determined by the supervisor of the software.

The before period (as well as the after period) can be set between 10 to 150 seconds.

ROADSCAN TCC allows you to identify the passengers entering or exiting the vehicle also recording date, time and location by using the GPS.

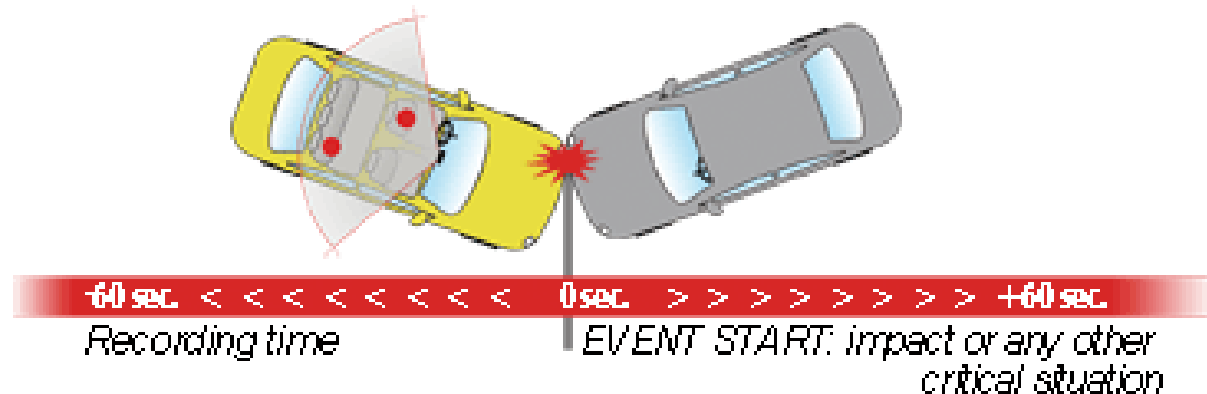
The GPS tracking gives you a log of location, direction, speed and timing of the taxi's route.



Automated recording of accidents or rough driving.

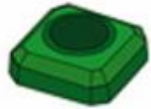
ROADSCAN TCC is also motion activated, equipped with a Tri-axial accelerometer (x-y-z) that records any type of event on the road.

In case of an accident or any critical situation, ROADSCAN TCC saves the data and the video 60 seconds before to 60 seconds after the event, a total period of 120 seconds, giving the driver a clear and unquestionable witness to help quantify any possible damage inside the vehicle.



The Video length and number of recordings can be determined by the supervisor of the software.

The before period (as well as the after period) can be set between 10 to 60 seconds.



Panic Button Emergency Remote Control.



ROADSCAN TCC can be activated manually at any time by the driver who can simply push the remote control button in case of danger.

The Emergency event will be recorded from 150 seconds before to 150 seconds after the button is pushed and saved in an overwrite protected file for a total period of 300 seconds.

The Video length and number of recordings can be determined by the supervisor of the software.

The before period (as well as the after period) can be set between 10 to 150 seconds.

As an indisputable witness, ROADSCAN TCC is a very powerful deterrent against people who would harm the driver in any way.

ROADSCAN TCC: the software.

ROADSCAN TCC software allows you to measure motion of the vehicle in all 3 axes (X front to back, Y side to side and Z up and down)

Each of these axis trigger levels can be set independently.

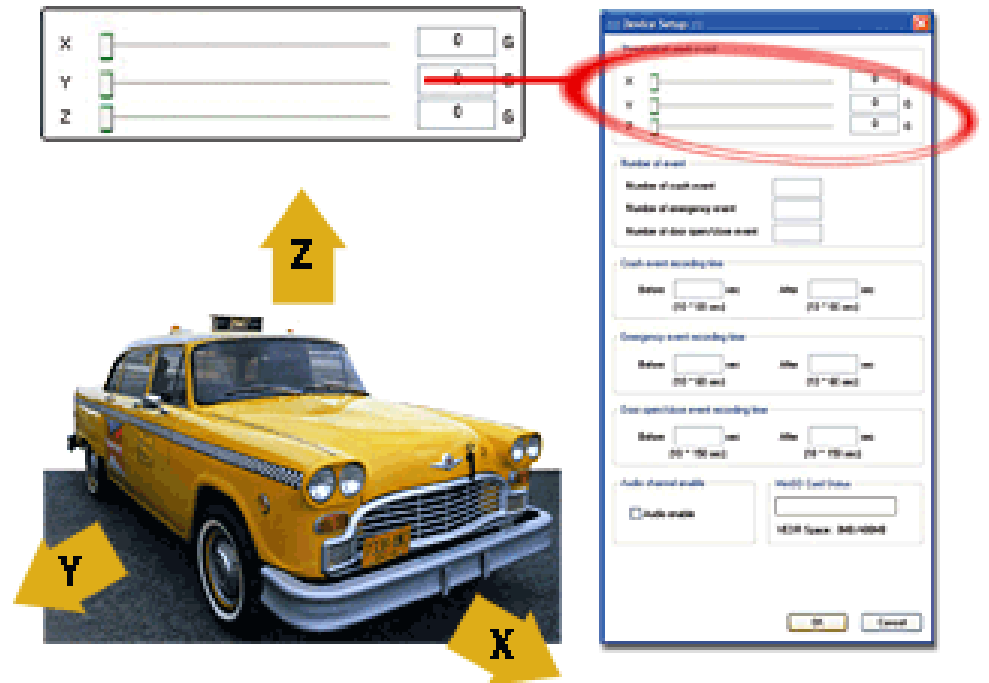
This allows you to trigger the camera more sensitively for braking and acceleration while not triggering for every pot hole.

ROADSCAN TCC is equipped with software that is easy to install and use with full graphics.

The GPS system allows you to track with precision the place where the event happened.

The GPS data overlays Google Earth™ and Google Map™ for easy reference.

The ROADSCAN TCC software displays not only the video but also the graphs for the G-Forces the vehicle experienced making it easy to understand what the driver's reactions were in an event.



* Trigger en event instellingen

Threshold of crash event

X		0.35	G
Y		0.45	G
Z		0.55	G



Device Setup

Threshold of crash event

X		0.35	G
Y		0.45	G
Z		0.55	G

Number of event

Number of crash event	<input type="text"/>
Number of emergency event	<input type="text"/>
Number of door open/close event	<input type="text"/>

Crash event recording time

Before	<input type="text"/> sec	After	<input type="text"/> sec
(10 ~ 60 sec)		(10 ~ 60 sec)	

Emergency event recording time

Before	<input type="text"/> sec	After	<input type="text"/> sec
(10 ~ 150 sec)		(10 ~ 150 sec)	

Door open/close event recording time

Before	<input type="text"/> sec	After	<input type="text"/> sec
(10 ~ 150 sec)		(10 ~ 150 sec)	

Audio channel enable

Audio enable

MinSD Card Status

SD Space: 0MB/499MB

Model:

OK Cancel

Device Setup

Threshold of crash event

X G

Y G

Z G

Number of event

Number of crash event

Number of emergency event

Number of door open/close event

Crash event recording time

Before sec (10 ~ 60 sec) After sec (10 ~ 60 sec)

Emergency event recording time

Before sec (10 ~ 150 sec) After sec (10 ~ 150 sec)

Door open/close event recording time

Before sec (10 ~ 150 sec) After sec (10 ~ 150 sec)

Audio channel enable

Audio enable

MiniSD Card Status

SD Space : 1407MB/1962MB

Medallion

OK Cancel

Device Setup

Threshold of crash event

X G

Y G

Z G

Number of event

Number of crash event

Number of emergency event

Number of door open/close event

Crash event recording time

Before sec (10 ~ 60 sec) After sec (10 ~ 60 sec)

Emergency event recording time

Before sec (10 ~ 150 sec) After sec (10 ~ 150 sec)

Door open/close event recording time

Before sec (10 ~ 150 sec) After sec (10 ~ 150 sec)

Audio channel enable

Audio enable

MiniSD Card Status

SD Space : 1407MB/1962MB

Medallion

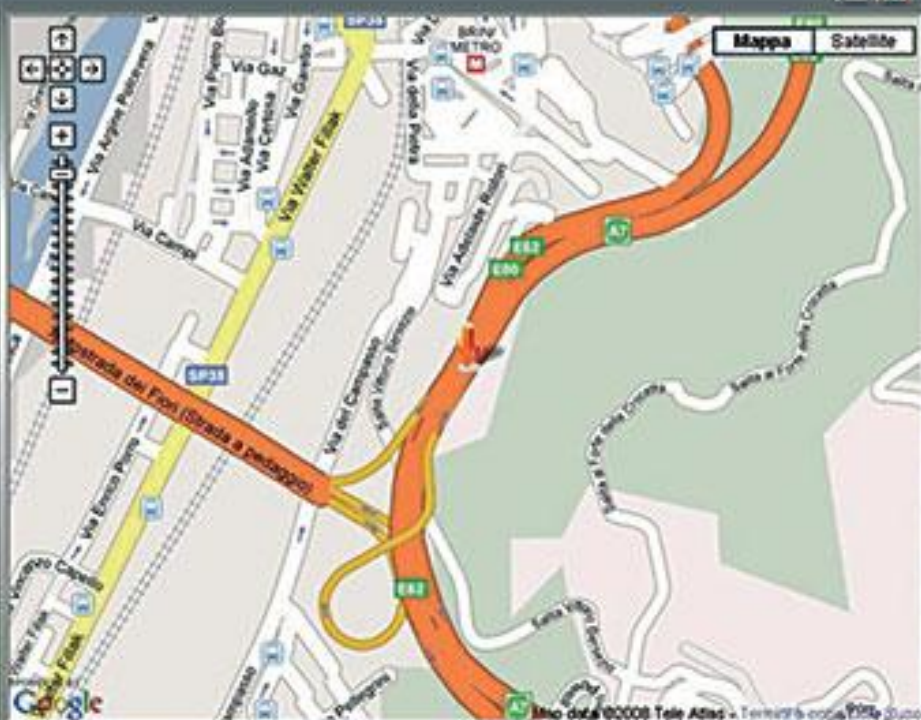
OK Cancel

* Zoeken van VEDR Gegevens

Zoeken met de Roadscan TCC betekent gedetailleerd zoeken op wanneer de deur open gaat, ongeval of noodgeval gebeurt. Zodat u in een opslag een rit analyse kunt maken. Dag rapportages van afgelegde ritten per chauffeur kunnen na afloop van de rit gelijk gemaakt worden.

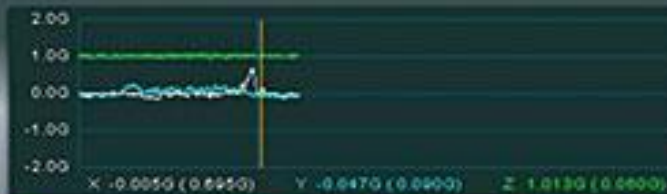
The image displays two screenshots of the Roadscan TCC search interface. The left screenshot shows three search condition panels, each with a red border. The first panel is titled 'Search Condition' and includes 'From' (1/11/2009) and 'To' (1/12/2009) date pickers. The second panel has 'Event Type' set to 'Emergency' and 'Driver Name' as an empty dropdown. The third panel has 'Event Type' set to 'Door' and 'Driver Name' as an empty dropdown. The right screenshot is a 'Search' dialog box with a 'Set Search Folder' button at the top. Below it, the search conditions are: 'From' (1/11/2009), 'To' (1/12/2009), 'Event Type' set to 'Crash', 'Driver Name' as an empty dropdown, and 'Company ID' as an empty dropdown. 'OK' and 'Cancel' buttons are at the bottom. Red arrows indicate the flow of information from the left panels to the right dialog box.

Search Condition	From	To	Event Type	Driver Name	Company ID
Search Condition	1/11/2009	1/12/2009	Emergency		
Search Condition	1/11/2009	1/12/2009	Crash		



INFO.

2008-05-09 10:21:00	044 026 31.5 N		
0.6800	008 053 41.4 E		
064kph	S/N 00371		



No	Recorded Time	Impact	Speed	Car Number	Driver Name
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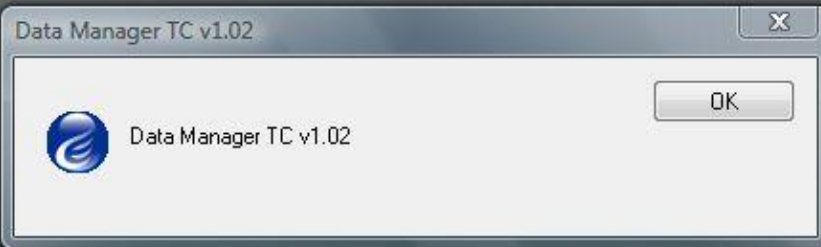
0001					
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screen
NO RECORDED DATA

map
NO RECORDED DATA






Data Manager TC v1.02



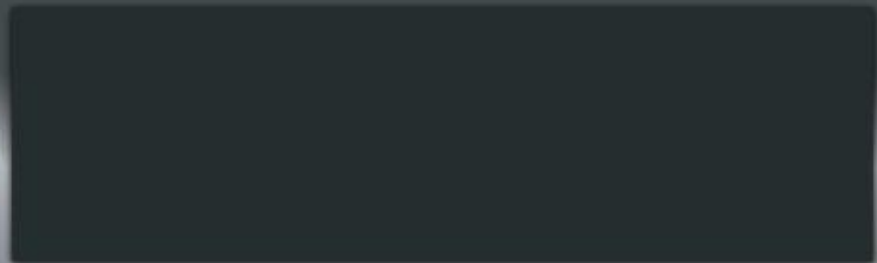
OK



INFO

	S/N
	
	
	

No.	Recorded Time	Event	Media
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Technische specificaties

Norm. Operation Voltage :	12V/24V
Min. Operation Voltage :	8V
Max. Operation Voltage :	36V
Max. Power Consumption :	3W
Operating Temperature :	-20...+70 degrees (C)
Storage Temperature :	-40...+85 degrees (C)
Camera Type :	Color CMOS
Max. Camera Pixel :	350K Pixels
Actual Camera Pixels :	320K Pixels
Avg. Recording Frame Rate :	1 frame/sec.
Min. Operation Luminance :	1 Lux (0 Lux with IR Light)
Camera Angle :	120 degrees
Recording Resolution :	640 x 480 pixel
Memory :	Mini SD-card (2 Gb)
Backup battery :	5.0 Volt
GPS :	External GPS antenna (included)
Size :	115 x 80 x 40 mm
Weight (packing / wiring+main body)	700g / 270g
Software Program OS :	XP / Vista

Voor verdere informatie :

Benelux importeur/distributeur:



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