





Record images and vehicle data before and after events or car accident!

www.roadscan.nl

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#### Thank you for choosing Drive Recorder!

The Drive Recorder is designed to record events or accident situations that occur while driving your automobile.

### **DRIVE RECORDER** °DE Series



# | Digital Image Blackbox

**Roadscan** keeps the record of event moments for you, in case of a car kiss of collision by other driver's vehicle.





- 3-as accelaration sensor automatically senses the moment of events or accidents.
- The simulation program can analyze the record images and data.

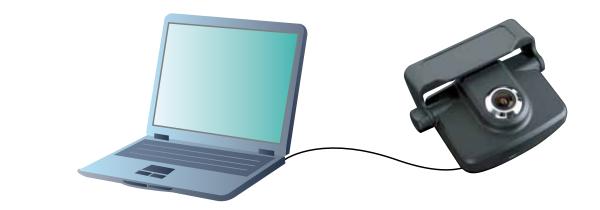








# Digital Image Blackbox





- Innovation of downloading process
   Easy data download with USB Flash Disk
- Easy device setup with USB cable
- Easy data restoration with simulation program
- Backup battery

#### • Simulation Program





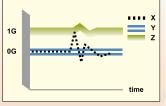
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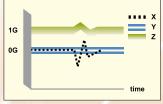
# | Digital Image Blackbox



- Record the events or accidents images.
- Record the 3 axis acceleration data.
- Record the events or accidents date & time.
- Record the events or accidents images for 14 seconds before events/accident and for 6 seconds thereafter.
- Last 10 segments kept in memory.
- Average recording frame rate is 8 Frame/sec.
- Auto or manual recording.
- LED display.

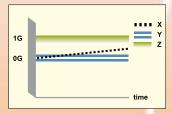
### Analysis of Acceleration Data

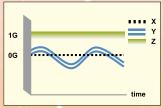




Front Collision

Back Collision





**Brake State** 

Turn State



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## **Installation Guide**



Installed Figure



1. Remove the backing from the adhesive mounting tape.



2. locate the system in middle of windshield



3. Adjust the installation angle to align the device vertically.



4. When the angle is proberly adjusted, tighten the set knob in a clockwise direction to hold the system in place.





5. Connect the power cable and check the power LED indicator is on.



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### Specifications

Norm. Operational Voltage: 12V/24

Min. Operational Voltage: DC 8V

Max. Operational Voltage: DC32V

Max. Power Consumption: 3W

Operating Temperature: -20° ~ 70° degrees(C)

Storage Temperature: -40° ~ 85° degrees(C)

Camera Type: Color CMOS

Max. Camera Pixel: 350k

Actual Camera Pixel: 320k

Avg. Recording Frame Rate: 8 frame / sec.

Min. Operation Luminance: 1 Lux

Camera Angle: 90° degrees

Recording Resolution: 640 x 480 pixel

**USB: USB 2.0** 

Size: 80 x 61 x 33 mm

Weight: 85g

Simulation Program OS: Windows 2000 / XP / Vista



DRIVE RECORDER
°DE Series

Importeur / Distributeur BENELUX



RCBI B.V.

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