



ISUZU TRUCKS

ISUZU INSIGHT is an end-to-end solution designed to give fleet operators and owners the tools required to manage their vehicles, regardless of fleet size.

FLEET EFFICIENCY AT ITS BEST

ISUZU INSIGHT is a fully comprehensive fleet management solution designed to reduce operating costs and risk, increase profitability, and improve customer service.

With the support of MiX Telematics, a leading global provider of connected fleet solutions, ISUZU INSIGHT offers fleet operators unlimited access to comprehensive information about their vehicles and drivers, with a host of features, tools, and reports to help maximise return on investment.

The solution comprises a sophisticated on-board computer which collects and transmits detailed vehicle and driver data that is accessible online.

This telematics solution not only improves your daily fleet operations, but also has a positive impact on your bottom line.

- ✔ The ISUZU INSIGHT telematics solution allows for drivers and vehicles to be monitored 24/7, not only for efficiency purposes, but for increased safety too.
- ✔ Behavioural aspects relating to efficient driving can be detected and corrected thanks to advanced reporting and analytics.
- ✔ Fuel consumption can be monitored and reduced by up to 15%.
- ✔ The ISUZU INSIGHT customer can use an existing telematics service provider – the data will be supplied via API portal enabled by MiX Telematics.
- ✔ Activity timelines are particularly useful to illustrate utilisation patterns and assist in boosting fleet efficiency.
- ✔ Service and licencing schedules can be managed through automated reminders.
- ✔ Customer service is another aspect that improves. The solution includes a find-nearest-vehicle function, which allows fleet managers to identify the closest vehicle to a customer site and route them there directly.

THE ISUZU INSIGHT SOFTWARE IS WHERE THE MAGIC HAPPENS

As well as being completely secure, it is packed with features to help fleet operators make informed and timely decisions regarding the performance of their fleet.

ADVANCED TRACKING

- ✔ Get a real-time view of a vehicle or asset's position - whether it's stationary or on the move - and which driver is behind the wheel.
- ✔ View information relating to speed, driving direction, ignition status, driving violations, past trips and more.

PROACTIVE MONITORING

- ✔ Pursue live information streams that are user-defined.
- ✔ See event information as well as messages to and from the connected asset and/or driver.
- ✔ For priority trips, undock the stream for a continuous view of activity while navigating the rest of the application.

ROBUST REPORTING

- ✔ Review and analyse data in detail as well as dynamic and customisable formats.
- ✔ Reports include movement, location, trip and utilisation, as well as driver scoring, fuel, event violations and cost analysis reports.

OPTIONAL SERVICES, ADD-ONS AND ACCESSORIES

ISUZU INSIGHT is compatible with a flexible range of services, add-ons and accessories offered by MiX Telematics.

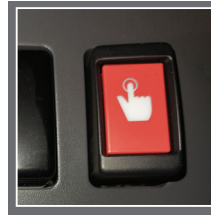
- Stolen vehicle recovery service
- Track and React bureau service
- In-cab voice kit for safe driver communication
- Dash cameras with video recording
- Panic button for driver security
- Breathalyser

STOLEN VEHICLE RECOVERY SERVICE

Beame

recovery. simply sorted.

The Beame recovery service, which is provided by MiX Telematics in South Africa and has one of the highest recovery rates in the industry, immediately sends a recovery team should a vehicle be stolen. The small, wireless device is pre-installed in all new ISUZU trucks, but can also be installed in trailers. As the recovery device is not connected to the vehicle's electronics or battery, it will not interfere with the vehicle's warranty and can't drain the battery. Beame is approved by all major Insurers in South Africa.



PANIC BUTTON FOR DRIVER SECURITY

The panic button is mounted on the dashboard and can be pressed by the driver in the event of an emergency for 3 seconds - for example, if being hijacked or asked to pull over by an unidentified person or vehicle. The panic signal sends a silent alert to the control room who initiates the emergency response procedure. This includes contacting the driver, the client's emergency contact being notified and armed response being dispatched to aid in the rescue and recovery.

TRACK AND REACT BUREAU SERVICE



The 24/7 control room service assists in proactively managing drivers and fleets in real-time. Critical event notifications are brought to a driver's attention in order to improve driving style, resulting in increased productivity and safety. Exception-based events, including speeding, entry into no-go zones, driving without a rest break and unauthorised stopping on-route are monitored. Depending on the type of event triggered, the bureau's agents will either call the driver or fleet controller immediately in English or isiZulu. Theft or hijacking incidents are escalated to the Risk and Recovery Manager. Together with event data, the likelihood of recovering stolen and hijacked vehicles is dramatically improved.

The following is included in the service:

- ✓ Drawing up of Standard Operating Procedures to determine which exception-based events are applicable.
- ✓ Driver briefings and online training for drivers and supervisors. Drivers receive certificates on completion.
- ✓ A daily or weekly automated occurrence book listing all incidents and driver responses.
- ✓ Automated weekly reports to monitor overall improvements.



BREATHALYSER SECURITY

This alcohol ignition interlock device prevents the driver from starting and driving the vehicle while under the influence of alcohol. The risk of a vehicle being started and driven by an individual whose breath alcohol concentration is higher than a pre-determined level is mitigated. Repeat samples can be requested while the vehicle is in motion to test for alcohol consumption while driving. Should a driver fail a breath test, this violation will be recorded by the telematics hardware as an active event. SMS and email notifications can be configured. The device is equipped with an override function, giving maximum mobility in an emergency situation and all events, pass or fail, are stored.



IN-CAB VOICE KIT FOR SAFE DRIVER COMMUNICATION

A hands-free, in-vehicle communication device aimed at reducing the risk associated with making and receiving calls whilst driving. The dash mounted device has an easy-to-use 5-button system that includes a hands-free microphone, speaker and buzzer. The driver can call up to four different phone numbers. Each number, from 1 to 4, on the keypad, is programmed to call a set number.

SPEAK TO A SALES CONSULTANT TO FIND OUT MORE.

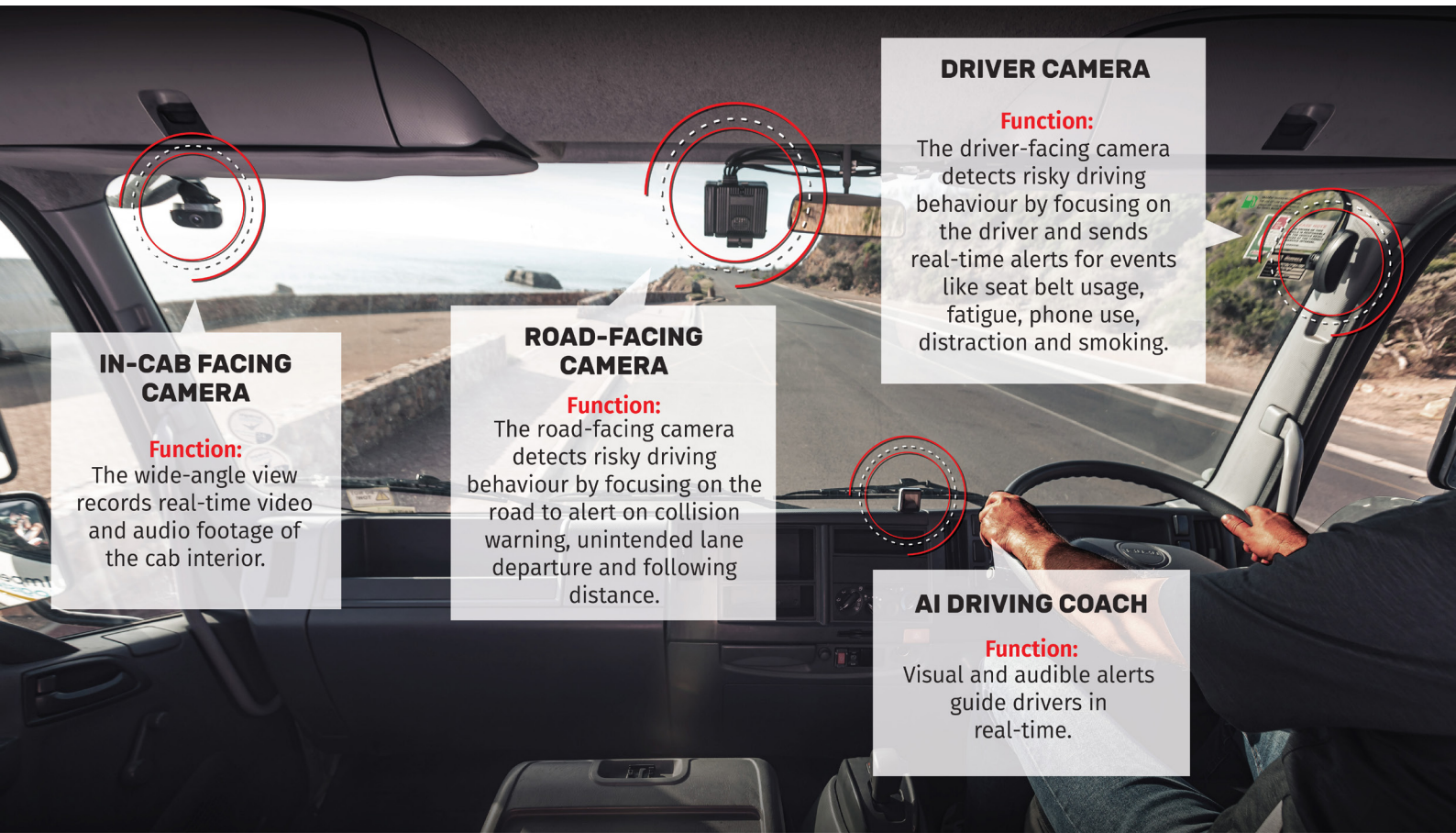
DASH CAMERAS WITH VIDEO RECORDING

The dash camera uses advanced machine learning technology that integrates seamlessly into the ISUZU INSIGHT solution to monitor risky driving behaviour and get access to insightful, data-rich reporting. Driving events such as lane departure, forward collision, following distance and driver behaviours such as fatigue, distraction, smoking, phone usage and no safety belt usage are detected. The video recordings of these driving events are uploaded to the ISUZU INSIGHT platform for review and can be used for coaching drivers. The driver is alerted in real-time including a voice prompt, audible alert and a visual alert via the optional driver coaching display.

Extended high-resolution videos are available on demand, offering accurate visual evidence before, during and after an event, which is a critical factor in the subrogation of insurance claims and preventing future incidents from occurring. The system components include a road-facing camera. An in-cab camera, a driver camera (dash or pillar mount) and AI Driving Coach Display are optional extras.



ADAS (Advanced Driver Assistance System)	Forward Collision Warning (FCW), Lane Departure Warning (LDW) & Headway Monitoring Warning (HMW).
Driver Monitoring	Driver fatigue, no driver, mobile phone detection, smoking detection, driver distraction, yawning detection and safety belt detection.
Monitoring	Video footage for detected events are uploaded to the ISUZU INSIGHT platform for viewing.
Mounting	The road-facing and in-cab cameras mount on the windscreen of the vehicle. The driver camera mounting is available in two options - dash mount or A-pillar mount.
Notification	A voice prompt notification will sound on detected events and the optional AI Driving Coach Display will provide a visual alert.
Anti-tamper	The system will automatically detect camera tampering and will generate an alarm on the monitoring system to alert the Fleet Manager.



IN-CAB FACING CAMERA

Function:

The wide-angle view records real-time video and audio footage of the cab interior.

ROAD-FACING CAMERA

Function:

The road-facing camera detects risky driving behaviour by focusing on the road to alert on collision warning, unintended lane departure and following distance.

DRIVER CAMERA

Function:

The driver-facing camera detects risky driving behaviour by focusing on the driver and sends real-time alerts for events like seat belt usage, fatigue, phone use, distraction and smoking.

AI DRIVING COACH

Function:

Visual and audible alerts guide drivers in real-time.