



Enhance your weighbridge operation with vehicle image capture

Technical Specification

DESCRIPTION

Vehicle image capture works as part of a safeguarding process for weighbridge owners to give traceability to weighing transactions. An optional module for Weighman 8 software is for vehicle images to be captured at the point of weighing. Images are captured from various positioning angles and for identification via the vehicle registration number and haulier name. An overhead view of the vehicle contents ensures the correct product is disclosed to the weighbridge operator.

Logging vehicle images against each transaction improves your site security, deters fraudulent weighbridge transactions and produces a useful audit trail through the archived data facility.

Standard mode: Allows the connection of dual fixed cameras to capture vehicle images for each weighing transaction.

Enhanced mode: Monitor activity on four weighbridges, each with up to two fixed cameras with live streaming.



Vehicle positioning and overhead cameras capture images to be stored in Weighman8

APPLICATION FEATURES

Weighman 8 plug-in – Access vehicle image capture with a simple module upgrade to existing Weighman 8 software. Offered with either standard or enhanced mode.

Vehicle Positioning Camera – Ensure each vehicle is correctly positioned on the weighbridge, negating the risk of missing axles that can skew weight readings.

Overhead Monitoring Camera – Access an image of each vehicle's contents to ensure it matches the description given by the customer to reduce the risk of mis-declaration of goods.

Live Activity View (enhanced mode only) – Watch weighbridge transactions in real-time to identify issues before transactions are processed.

Reduce Manual Entry Fraud – Using the automated weighing option in the ZM510 indicator, set the weighbridge to transact automatically, reducing the risk of operator error and weighbridge manual entry fraud.

Printed Tickets – Receive a printed copy of the vehicle images captured on each transaction ticket

IMAGE CAPTURE BY TRANSACTION

Using two fixed cameras the vehicle image capture module enhances your weighing records, improving your site traceability and security.

Image capture can be used to prove both fraudulent weighing transactions and mis-declaration of goods and documents the customer by vehicle registration.

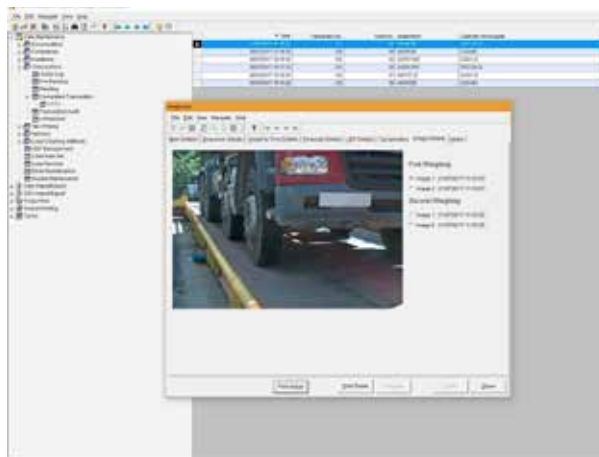
All data is stored in Weighman8 PC software which can be accessed on site or remotely for auditing and security check purposes.

LIVE ACTIVITY CAPTURE

Using up to four fixed cameras, the enhanced version of image video capture for Weighman8 provides a live view of activities taking place on the weighbridge.

Static images will be stored within Weighman8 against every transaction without being removed unless requested by the user.

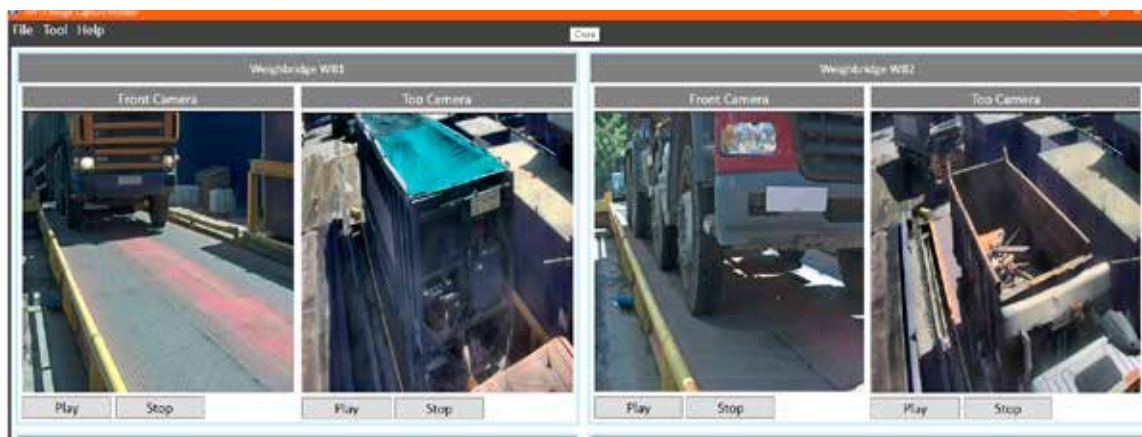
Monitoring the weighbridge through live image capture can help to ensure site safety standards are being met and can be reviewed in the event of an accident to back up claims of fault.



Vehicle image stored against weight transaction and haulier in Weighman8



Enhanced vehicle image and video capture showing overhead view and wheel positoining



Configurable screen layouts allow the user to switch between online/offline, play/stop modes on individual cameras

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