

ACCURATE

RELIABLE

DURABLE

WEIGHING IN MOTION

COST EFFECTIVE ACCURACY

OIML R106

Market leading cost of investment to accuracy ratio.

UNEVEN/OVERLOAD DETECTION





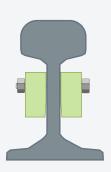
Increase safety by detecting faulty loading of the cars.

RUGGEDIZED AND ROBUST



Quality for harsh environments with a MTBF of 90,000 hours.

FAST AND FASY INSTALLATION





Our patented bolt-on sensors do not require the track to be closed during installation and maintenance which dramatically reduces traffic interferences.

BUILT-IN BACKUP STORAGE







The local CF card ensures that no data will be lost in case of a connection loss.

EMBEDDED USER INTERFACE





Use any modern web browser to access the built-in user interface.

MODULAR APPROACH



Customize our system to your specific needs.

MULTIPLE SYSTEMS COMBINED



Connect multiple weighing stations to a single database and UI.



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TECHNICAL SPECIFICATIONS

WIM SYSTEM CABINET

DIMENSIONS $(H \times W \times D)$	780 × 610 × 375 mm
SHIPPING WEIGHT	100 kg
ENVIRONMENT PROTECTION	IP67
OPERATING TEMPERATURES	-30°C to 80°C
POWER	100 - 240 VAC, 50-60 Hz, 6A
CONSUMPTION (WITH HEATER)	Normal: <80 W (250 W), Max: 210 W (350 W)
ACCURACY	1-0.5% depending on configuration
MEASUREMENT RANGE	Limited to rail type, max load specification
CLASSIFICATION	OIML R 106
GRAPHICAL USER INTERFACE	Built-in web-based interface
COMMUNICATION INTERFACES	USB, RS-232, RS-485, TCP/IP 10/100Base-T Ethernet
STORAGE	CompactFlash® card / External MySQL™ Database (optional)

MULTI-FUNCTIONAL SENSOR BAR (MFSB)

DIMENSIONS (H × W × D)	47 x 90 x 22 mm
SHIPPING WEIGHT	1.7 kg
ENVIRONMENT PROTECTION	IP68
OPERATING TEMPERATURES	-30°C to 80°C
MTBF	90,000 hours



