



LOADRITE H2250

HAUL TRUCK MONITOR

The Trimble® LOADRITE® H2250 provides near real-time reporting haul truck production and process monitoring, providing quarry managers, supervisors and operators with information to monitor and improve the processes and handling of the quarry haul fleet. The H2250 includes an in-cab truck display, cellular communications device, GPS tracking, and web browser reporting.

LOADRITE products are sold globally and are backed up by an extensive support and service Network. With over 30 years' experience LOADRITE is the name you can trust in on board weighing solutions.

System Components	
In cab indicator	H2250
Angle sensor	LR966
Pressure transducer	4x LC965
Printer support	Yes
Communications	LD343 Cellular
InsightHQ compatible	Yes

Power Requirements	
Supply voltage	12 to 32 VDC
Current consumption	350 mA typical at 24VDC 950 mA max. 4A max with LP950 printer
Power supply protection	Automotive power supply transient suppression exceeds SAE specifications for DC automotive power supply transients

Physical Specification of Indicator	
Display	100 mm (4 in) QVGA
Weight	1.5 kg (3.3 lbs)
Dimensions	W145 x L240 x D110 mm (5.7 x 9.4 x 4.3 in)

Key Features

- ▶ Automatic load counting
- ▶ Payload measurement ±3% accuracy (typical)
- ▶ Near real time production reporting
- ▶ Truck speed monitoring
- ▶ Cycle time analysis
- ▶ Location based material tracking



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Environmental Specification	
Operating temperature	-10°C to 50°C (14°F to 122°F)
Storage temperature	-50°C to 100°C (-58°F to 212°F)
Environmental protection	Indicator protected to IP54 Sensors and pressure transducers protected to IP69

Other Information	
Supported languages	English
Warranty	1 year parts & labor

YOUR TRIMBLE LOADRITE PROVIDER

Trimble Loadrite Auckland Ltd.
 45 Patiki Road, Avondale, Auckland 1026
 PO Box 19623, Avondale, Auckland 1746
 New Zealand
 Tel: +64 9 820 7720
 Fax: +64 9 820 7721
 info@loadritescales.com
 www.loadritescales.com

