# 9100LD In-Cab Meter

Highly Accurate, Reliable and Easy to Operate



The 9100LD in-cab meter is highly accurate, reliable and easy to operate. It has full digital panel configuration, setup, zero & span calibration capabilities.

The digital, microprocessor-based meter displays and records in memory, gross vehicle weight (GVW), net payload weight (NPW), individual bin weight (IBW), customer and route information. Other features include full RFI/EMI filtering and a communications port allowing connection to an optional printer.

# **Key Features:**

- Easy to operate 8 unique programs available
- Extensive self diagnostic
- Easy two-step calibration
- Post calibration
- Weight set-alarm points
- Supervisor lock-out
- Bright, dependable, easy to read LED display
- Memory stores up to 1,200 customer pickups
- Records truck number, date, time, weight and driver notations

# **Options:**

Printer Relay board Hand held remote

#### 9100LD In-Cab Meter - 8500570-06

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### **Applications:**

Load delivery Waste Bulk hauling Forestry Aggregate Dump truck Roll offs Agriculture

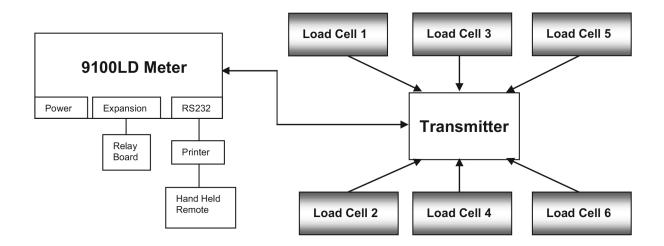
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sionboard.com

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## **Specifications**

PARAMETERS	MIN	TYP	MAX	UNIT
METER			-	
Display digits	.45" hi	.45" high, 7-segment, 6-digit LED		
Size	6.5" L	6.5" L x 3.2" W X 2.3" D;2.1lbs		
Divisions	10, 20	10, 20, 50, 100 (pounds or KG)		
# of Channels		1 or 2		
Units		Pounds or kilogram		
Operating Voltage	11.5		16	VDC
Current Consumption			400	mA
Operating Temperature	14		104	°F
Conversion (Frequency to digital)		2		Updates/Second
Resolution		4000		Counts
Communications	RS232			
TRANSMITTERS				
Analog Input	0.04		1	mV/V
Conversion Ratio		66		kHx/mV
Expansion Port				

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