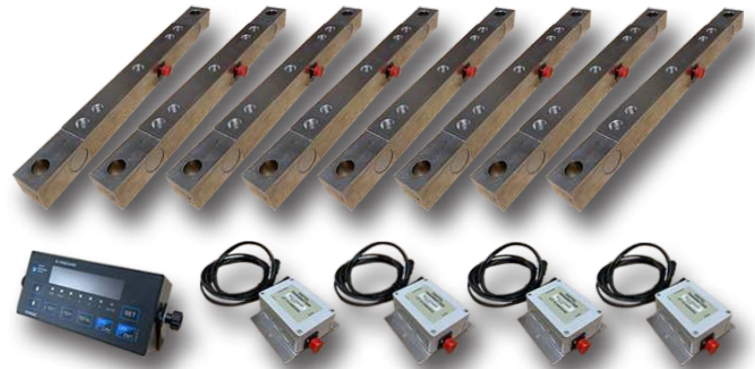


Short Logger System

The Highest Quality Short Logger System For On-Board Weighing Applications



The Short Logger On-board system provides gross or net vehicle weight for Truck and/or Trailer. The Short Logger utilizes alloy steel shear beam load cells for the truck and trailer. There are thousands of SI Onboard scale systems in use around the world. The systems are well known for increasing profits for owner/operators of the largest fleets in the world.



Short Logger System - 9101170

Key Features:

- 1% of net payload
- Easy to operate - One program
- Extensive self diagnostic
- Easy two-step calibration
- Post calibration
- Weight set-alarm points
- Supervisor lock-out
- Bright, dependable, easy to read LED display

Applications:

- Forestry / Logging

Options:

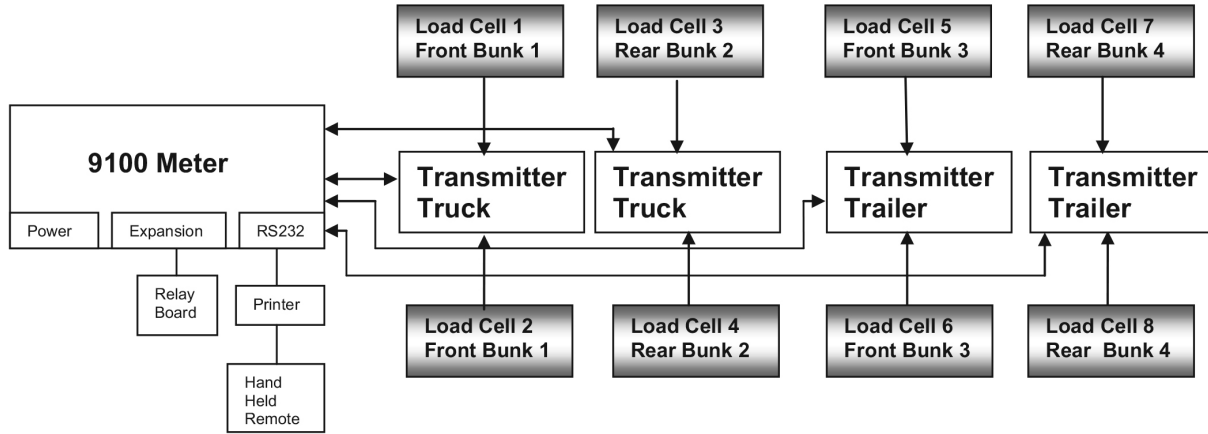
- Printer
- Relay board
- Hand held remote

5920 South 194th Street | Kent, WA 98032 | USA
Sales Support: 800-638-5111 | Technical Support: 626-202-5047
E-mail: Obw.usa@vpgsensors.com

sionboard.com



Short Logger System - 9101170



* Load cell models may vary

PARAMETERS	MIN	TYP	MAX	UNIT
Accuracy	0.5%	1.0%	1.5%	Full Scale
Capacity			Unlimited	
		8		
Number of Voltage to Frequency Converters (transmitters)/System		2		
# of Channels		2 to 4		
METER				
Display Digits	.45" high, 7-segment, 6-digit LED			
Size	6.5" L X 3.2" W x 2.3" D; 2.1 Lbs			
Divisions	20, 50, 100 (Pounds or KG)			
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	0.4		1.5	mVN
Conversion Ratio		66 kHz/mV		
Expansion port				
LOAD CELL				
Material	Alloy Steel, nickel-plated			
Weight	52 lbs with mounted Hardware (standard)			
Size	2" X 2" X 26"			
Rated Output @ 20K Lbs	1.118	1.120	1.122	mVN
Impedance	350 Ω Min			

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